



**U.S. Department of Housing and Urban  
Development**

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## **Environmental Assessment Determinations and Compliance Findings for HUD-assisted Projects 24 CFR Part 58**

### **Project Information**

**Project Name:** 15081 Jackson

**Responsible Entity:** OC Housing & Community Development  
1501 E. Saint Andrew Place, 1<sup>st</sup> Floor  
Santa Ana, California 92705

**Grant Recipient**  
(if different than Responsible Entity):

**State/Local Identifier:** CA/059

**Preparer:** Suzanne Harder, OC Housing and  
Community Development

**Certifying Officer Name and Title:** Julia Bidwell, Director  
OC Housing & Community Development

**Grant Recipient**  
(if different than Responsible Entity):

**Consultant** (if applicable): Jonathan Rigg, Dudek  
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**Project Location:**

The proposed affordable housing project, 15081 Jackson (Project or Proposed Project), is located in the unincorporated area in Orange County at 15081 Jackson Street in Midway City, CA 92655 (**see Figure 1**). The approximately 0.75-acre site consists of three contiguous parcels with frontage on both Adams and Jackson Streets. The Orange County Assessor identifies the property site by assessor parcel numbers (APN) 107-157-036 (15081 Jackson), 107-157-060 (15072 Adams), and 107-157-061 (15082 Adams) (collectively, Project Site). The Project Site is located on the western side of Jackson Street, between Bolsa Avenue and Elmore Way. Currently, the Project Site is occupied by three automotive service companies: H&N Automotive, Reliable Transmissions and Ocean Auto Body & Repair. There is a vacant residential property on the southeast portion of the proposed Project Site, along Jackson Street. The Project Site has a zoning and general plan land use designation of C2 General Business Housing Overlay District and is bordered by institutional, residential, commercial, and industrial land uses.

**Description of the Proposed Project [24 CFR 50.12 & 58.32; 40 CFR 1508.25]:**

The proposed Project is a partnership between American Family Housing (AFH) and the County of Orange (County). The Project would involve the demolition of the existing buildings onsite and construction of a new 65-unit affordable housing development and associated community spaces, site amenities, and landscaping. This new affordable housing community would have twenty (20) units reserved for individuals participating in the Mental Health Services Act (MHSA), thirty (30) units reserved for homeless tenants earning 30% of the area mean income (AMI) assisted with HOME American Rescue Plan (HOME-ARP) funds, thirteen (13) units reserved for residents earning 60% AMI (or below), and two (2) units reserved for property management staff residing onsite. Supportive services for the MHSA units would be provided by the Orange County Health Care Agency (HCA) through a Full-Service Partnership. All residents of the new affordable housing community would have access to social and/or supportive services delivered by, or in coordination with AFH's case management. With the exception of two (2) two-bedroom units reserved for onsite property management staff, the proposed Project would contribute sixty-three (63) one-bedroom affordable housing units to the County's housing stock.

The proposed Project would utilize cost-effective design principles that emphasize thoughtful unit layouts, especially for individuals that require caretakers. The Project's site plan would feature ground level parking with 13 parking stalls, bike parking spaces, community room, supportive services offices, property management office, multiple outdoor seating areas, large courtyard divided into smaller areas and two decks. (**see Attachment 1**). Residential units would begin on the ground level through level four of the building. Each floor of the building would have a laundry room and solar panels would be utilized on the roof. Environmental design for the proposed development would maximize interactions among tenants and supportive services staff and provide residents with safe living spaces as well as a sense of place and community. Residents of the new affordable housing community would have access to neighborhood services, including public transportation, schools, and shopping. Grocery stores, dining options, entertainment, and other amenities can all be found within a couple miles of the proposed Project Site. Vehicles and pedestrians would access the proposed Project from Jackson Street.

**Statement of Purpose and Need for the Proposal [40 CFR 1508.9(b)]:**

As demand increases for Orange County services and Orange County's population increases, the need for additional housing and access to government services has also increased.

The proposed Project's objectives are as follows:



- Create new affordable, safe, attractive, and service-enriched residences for low-income individuals and extremely low-income individuals experiencing homelessness.
- Create a housing community that fits into and improves the existing neighborhood in style, texture, scale, and relation to the street.

### **Existing Conditions and Trends [24 CFR 58.40(a)]:**

According to the Phase I Environmental Site Assessment (ESA) completed by Pacific Environmental Company in April 2023 (**see Attachment 2**), the Project Site is currently occupied by a three automotive service companies, including H&N Automotive, Reliable Transmissions, and Ocean Auto Body & Repair, as well as a vacant residential building in the southeast portion of the Project Site, along Jackson Street. Historical photographs indicate that the western portion of the proposed Project Site has been developed with automotive service centers since the 1960s, while the northeast portion of the Project Site has been used for vehicle storage. Historically, the area surrounding the proposed Project Site was zoned for residential land uses. However, over the years the addition of commercial land uses has transformed the neighborhood into a mixed-use type of neighborhood. While some of the original dwellings are still present in the neighborhood, most of these buildings are now used as apartments, office areas, and for larger commercial operations. Areas adjacent to the Project Site are developed with commercial and residential uses, as follows:

- **East:** Jackson Street, Commercial (Vacant commercial building, vacant (never opened) oil change business, Animal Assistance League)
- **West:** Adams Street, Commercial (Airstream Orange County)
- **North:** Commercial (Old Skoo Collision- Auto Service, M. Motorsportz, Post Office, former Body Shop (vacant))
- **South:** Commercial (Clutches Unlimited- Auto Service, Ocean Imports- Used Auto Dealer, Carpet & Tile Store)

### **Funding Information**

<b>Grant Number</b>	<b>HUD Program</b>	<b>Funding Amount</b>
	30 Project-Based Mainstream and/or Housing Choice Vouchers	\$11,008,800 (20-year estimated value)
M21-UP060525	HOME-American Rescue Plan (HOME-ARP)	\$4,125,000 (30 assisted units)

**Estimated Total HUD Funded Amount: \$15,133,800**

**Estimated Total Project Cost (HUD and non-HUD funds) [24 CFR 58.32(d)]: \$50,483,312**

### **Compliance with 24 CFR 50.4, 58.5, and 58.6 Laws and Authorities**

Record below the compliance or conformance determinations for each statute, executive order, or regulation. Provide credible, traceable, and supportive source documentation for each authority. Where applicable, complete the necessary reviews or consultations and obtain or note applicable permits or approvals. Clearly note citations, dates/names/titles of contacts, and page references. Attach additional documentation as appropriate.

<b>Compliance Factors:</b> Statutes, Executive Orders, and Regulations listed at 24 CFR §58.5 and §58.6	Are formal compliance steps or mitigation required?	Compliance determinations
<b>STATUTES, EXECUTIVE ORDERS, AND REGULATIONS LISTED AT 24 CFR 50.4 and 58.6</b>		
<b>Airport Hazards</b>  24 CFR Part 51 Subpart D	Yes    No <input type="checkbox"/> <input checked="" type="checkbox"/>	HUD's policy is to apply standards to prevent incompatible development around civil airports or military airfields, consistent with Title 24 of the Code of Federal Regulations (CFR), Part 51, Subpart D. According to the U.S. Environmental Protection Agency's (EPA) NEPassist tool ( <a href="https://nepassisttool.epa.gov/nepassist/nepamap.aspx">https://nepassisttool.epa.gov/nepassist/nepamap.aspx</a> ), there are no military airports within 15,000 feet of the subject property, or civilian airports within 2,500 feet of the subject property. The nearest civilian airport to the Project Site is the John Wayne Airport, approximately 8.25 miles southeast, and the nearest military airport to the Project Site is Los Alamitos Army Airfield, about 4.85 miles northwest. The Project is in compliance with airport hazards requirements ( <b>see Attachment 3; Environmental Review Record [ERR] 1</b> ).
<b>Coastal Barrier Resources</b>  Coastal Barrier Resources Act, as amended by the Coastal Barrier Improvement Act of 1990 [16 USC 3501]	Yes    No <input type="checkbox"/> <input checked="" type="checkbox"/>	The Coastal Barrier Resources Act (CBRA) of 1982 designated relatively undeveloped coastal barriers along the Atlantic and Gulf coasts as part of the John H. Chafee Coastal Barrier Resources System (CBRS) and made these areas ineligible for most new federal expenditures and financial assistance. The Coastal Barrier Improvement Act (CBIA) of 1990 reauthorized the CBRA; expanded the CBRS to include undeveloped coastal barriers along the Florida Keys, Great Lakes, Puerto Rico, and U.S. Virgin Islands; and added a new category of coastal barriers to the CBRS called "otherwise protected areas" (OPAs). OPAs are undeveloped coastal barriers that are within the boundaries of an area established under federal, State, or local law, or held by a qualified organization, primarily for wildlife

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		<p>refuge, sanctuary, recreational, or natural resource conservation purposes.</p> <p>According to Coastal Barrier Resources System (CBRS) information (<a href="https://fwsprimary.wim.usgs.gov/v2/">https://fwsprimary.wim.usgs.gov/v2/</a>), there are no units of the CBRS in California. As a result, the Project Site is not within a CBRS unit (USFWS 2019). Therefore, the Project is in compliance with HUD's CBRS regulations, and no mitigation is warranted. The Project is in compliance with the Coastal Barrier Resources Act (<b>see Attachment 4; ERR 2</b>).</p>
<b>Flood Insurance</b>  Flood Disaster Protection Act of 1973 and National Flood Insurance Reform Act of 1994 [42 USC 4001-4128 and 42 USC 5154a]	Yes    No <input type="checkbox"/> <input checked="" type="checkbox"/>	<p>The Flood Disaster Protection Act of 1973 (42 USC 4012a) requires that projects receiving federal assistance and located in an area identified by FEMA as being within a Special Flood Hazard Area (SFHA) be covered by flood insurance under the National Flood Insurance Program (NFIP). SFHAs are hazard areas that are subject to inundation by the base flood (1%-annual-chance flood) and are labeled on flood maps as zones starting with the letters A or V.</p> <p>According to Federal Emergency Management Agency's Flood Insurance Rate Map No. 06059C0251J, effective December 3, 2009 (<a href="https://msc.fema.gov/portal/home">https://msc.fema.gov/portal/home</a>), the Project Site is within shaded Zone X, in an area with a 0.2% Annual Chance Flood Hazard (FEMA 2012). The Project Site is designated as an area in the 500-year floodplain. However, since the Project is not designated as a critical action by HUD, the Project does not need to comply with 24 CFR Part 55. Thus, the flood potential for the Project Site is moderate.</p> <p>According to the National Flood Insurance Program's (NFIP) Community Status Book (<a href="https://www.fema.gov/flood-insurance/work-with-nfip/community-status-book">https://www.fema.gov/flood-insurance/work-with-nfip/community-status-book</a>), the Project</p>

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		Site is not a participating community in the NFIP. However, because no structures or insurable properties are within a Special Flood Hazard Area, flood insurance is not required under the NFIP. Although flood insurance may not be mandatory in this instance, HUD recommends that all insurable structures maintain flood insurance under the NFIP. The Project is in compliance with flood insurance requirements ( <b>see Attachment 5; ERR 3</b> ).
<b>STATUTES, EXECUTIVE ORDERS, AND REGULATIONS LISTED AT 24 CFR 50.4 &amp; 58.5</b>		
<b>Clean Air</b>  Clean Air Act, as amended, particularly section 176(c) & (d); 40 CFR Parts 6, 51, 93	Yes    No <input checked="" type="checkbox"/> <input type="checkbox"/>	<p>The Clean Air Act was implemented to remedy the damaging effects that bad air quality can have on human health and the environment and was most recently revised in 1990, when major changes were enacted. The Clean Air Act is administered by the EPA, which sets National Ambient Air Quality Standards (NAAQS). NAAQS are limits on certain “criteria” air pollutants, including limits on how much of the pollutants can be in the air anywhere in the U.S. Geographic areas that are in compliance with the NAAQS are called “attainment areas,” while areas that do not meet the standards are called “nonattainment” areas. Areas that were previously designated as nonattainment areas but have now met the standard (with EPA approval of a suitable air quality plan) are called “maintenance” areas.</p> <p>The proposed Project falls under the jurisdiction of the South Coast Air Quality Management District (SCAQMD) within the South Coast Air Basin. Orange County is currently in a nonattainment zone for federal ozone (8-hour ozone) and particulate matter from greenhouse gases (fine particulate matter [PM<sub>2.5</sub>]). Federal ozone in Orange County has been classified as</p>

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		<p>extreme, and PM<sub>2.5</sub> has been classified as serious (EPA 2024). According to NEPAassist, which uses the EPA's Office of Air and Radiation data, Orange County is in a maintenance zone for coarse particulate matter (PM<sub>10</sub>), carbon monoxide (CO), and nitrogen dioxide (NO<sub>2</sub>). Orange County is in attainment for all other criteria pollutants. To meet HUD air quality guidelines, the proposed Project must follow the State Implementation Plan, which describes how an area will meet the NAAQS. State Implementation Plan guidelines require the proposed Project to keep its criteria pollutant emissions below SCAQMD's significance thresholds (SCAQMD 2023).</p> <p>The Project Site's location close to public transportation is consistent with regional efforts to improve transit availability and would reduce the level of emissions (PM<sub>2.5</sub>) associated with motor vehicle travel. By developing affordable housing consistent with the growth anticipated by the General Plan and existing zoning and land use designations, the proposed Project is in compliance with the Regional Air Quality Strategy, State Implementation Plan, and Air Quality Management Plan for this locality.</p> <p>Air quality at the Project Site could be negatively impacted by fugitive dust (PM<sub>10</sub>) and other particulate air pollutants (PM<sub>2.5</sub>) released during construction-related activities, such as land clearing and grading. Exhaust emissions (oxides of nitrogen [NO<sub>x</sub>] and CO) released by heavy construction vehicles could also temporarily impact air quality. Adverse impacts to air quality during construction would be managed by implementing mitigation measures for fugitive dust control in compliance with SCQAMD Rule 403. This guideline identifies measures to reduce fugitive</p>

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		<p>dust that are required to be implemented at all construction sites within the South Coast Air Basin (SCAQMD 2005) (<b>Mitigation Measure [MM]-AIR-1</b>; see section below for all mitigation measures).</p> <p>The California Emissions Estimator Model (CalEEMod) was used to estimate annual criteria air pollutant emissions during the construction and operational phases for the proposed Project. Pollutant estimates for PM<sub>2.5</sub>, PM<sub>10</sub>, SO<sub>x</sub>, NO<sub>x</sub>, volatile organic compounds, and CO found that all would be below de minimis thresholds during the construction and operational phases. Estimated annual construction emissions for the proposed Project, assuming construction would occur in 2024, is approximately 120.03 MTCO<sub>2</sub>e/yr (metric tons of greenhouse gases (GHGs) per year). The SCAQMD recommends amortizing construction emissions over 30-years, which would equate to 4 metric tons per year for the proposed Project. Estimated annual emissions during the operational phase is approximately 511.01 MTCO<sub>2</sub>e/yr. In total (i.e., operations plus amortized construction), the proposed Project is expected to produce 515.02 MTCO<sub>2</sub>e/yr.</p> <p>The SCAQMD's Interim CEQA GHG Significance Threshold for Stationary Sources, Rules, and Plans was used to evaluate whether the proposed Project should be considered a substantial GHG emitter. Based on SCAQMD guidance, if a non-industrial project emits less than 3,000 MTCO<sub>2</sub>e/yr, then the project is not considered a substantial GHG emitter and the GHG impact is less than significant, requiring no additional analysis and no mitigation. Since the proposed Project would emit 515.02 MTCO<sub>2</sub>e/yr, it would not be considered a substantial GHG emitter and the Project is in</p>

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		compliance with the Clean Air Act ( <b>see Attachment 6; ERR 4</b> ).
<b>Coastal Zone Management</b>  Coastal Zone Management Act, sections 307(c) & (d)	Yes    No <input type="checkbox"/> <input checked="" type="checkbox"/>	<p>The Coastal Zone Management Act Section 1453, Definitions, defines the term “coastal zone” as “...the coastal waters (including the lands therein and thereunder) and the adjacent shorelands (including the waters therein and thereunder), strongly influenced by each other and in proximity to the shorelines of the several coastal states, and includes islands, transitional and intertidal areas, salt marshes, wetlands, and beaches...” and extending “...inland from the shorelines only to the extent necessary to control shorelands, the uses of which have a direct and significant impact on the coastal waters, and to control those geographical areas which are likely to be affected by or vulnerable to sea level rise.”</p> <p>According to the California Coastal Commission’s Coastal Zone boundary maps (<a href="https://www.coastal.ca.gov/maps/czb/">https://www.coastal.ca.gov/maps/czb/</a>), the Project Site is not within the Coastal Zone (CCC 2019). Therefore, the proposed undertaking is in compliance with HUD’s Coastal Zone Management Act regulations, and no mitigation is warranted. The Project is in compliance with the Coastal Zone Management Act (<b>see Attachment 7; ERR 5</b>).</p>
<b>Contamination and Toxic Substances</b>  24 CFR Part 50.3(i) & 58.5(i)(2)	Yes    No <input type="checkbox"/> <input checked="" type="checkbox"/>	<p>HUD policy, as described in Section 50.3(i) and Section 58.5(i)(2), states the following:</p> <p>(1)... all property proposed for use in HUD programs be free of hazardous materials, contamination, toxic chemicals and gasses, and radioactive substances, where a hazard could affect the health and safety of occupants or conflict with the intended utilization of the property.</p> <p>(2) HUD environmental review of multifamily and non-residential properties shall include</p>

<b>Compliance Factors:</b> Statutes, Executive Orders, and Regulations listed at 24 CFR §58.5 and §58.6	Are formal compliance steps or mitigation required?	Compliance determinations
		<p>evaluation of previous uses of the site and other evidence of contamination on or near the site, to assure that occupants of proposed sites are not adversely affected by the hazards.</p> <p>(3) Particular attention should be given to any proposed site on or in the general proximity of such areas as dumps, landfills, industrial sites, or other locations that contain, or may have contained, hazardous wastes.</p> <p>(4) The responsible entity shall use current techniques by qualified professionals to undertake investigations determined necessary.</p> <p>Sites known or suspected to be contaminated by toxic chemicals or radioactive materials include, but are not limited to, sites: (i) listed on an EPA Superfund National Priorities or the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) List, or equivalent State list; (ii) located within 3,000 feet of a toxic or solid waste landfill site; or (iii) with an underground storage tank (UST) (which is not a residential fuel tank).</p> <p>A Phase I Environmental Site Assessment (ESA) conducted by Pacific Environmental Company (PEC) in April 2023 (<b>see Attachment 2</b>) found one historical recognized environmental condition (REC) on the Project Site. Historic automotive service use of the western portion of the Project Site constitutes an REC as the proposed project intends to demolish the existing automotive facilities and redevelop with an affordable housing project. Given that the Project Site would be transitioned from its current industrial/automotive use to a residential property, PEC recommends a subsurface investigation be performed to evaluate the soil vapor conditions onsite (Phase I ESA, 2023). Though not considered a REC, the removal of junked cars and automotive fluids from the Project Site was</p>



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		<p>identified as an environmental issue in the Phase I ESA. Removal and disposal of containers of used motor oil and other automotive fluids observed onsite during the site reconnaissance would need to be carried out in compliance with ASTM standards.</p> <p>A Phase II Investigation Report was prepared by PEC in April 2023 to gauge possible vapor encroachment concerns and determine current representative subsurface conditions in targeted areas of the proposed Project Site (<b>see Attachment 8</b>). Eleven soil borings were obtained from targeted areas of the Project Site, including “near the former hydraulic lifts and concrete pads, in the former waste oil UST area, and in other targeted locations.” Groundwater was encountered during drilling at depths of 7-8 feet below grade and groundwater samples were taken at three of the boring locations for laboratory analysis. None of the soil samples contained heavy metal concentrations exceeding current residential standards. In addition, there was no evidence of urban fill that might require management and proper disposal during the proposed redevelopment of the Project Site. PEC recommends creation of a Soil Management Plan (SMP) for the site in the event that odorous or discolored soil is present during grading activities (<b>MM-TOX-1</b>). Low concentrations of PCE and other gasoline related compounds were detected in several soil gas samples. Four samples contained PCE at detected concentrations that exceed current residential screening levels. One sample contained PCE at a detected concentration that exceeds the commercial standard. Therefore, the Phase II Investigation Report recommends the completion of a human health risk assessment by a professional toxicologist.</p>

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		<p>A Vapor Intrusion Risk Evaluation (VIRE) was completed by Enviro-Tox Services Inc. in June 2023 to further assess whether the presence of volatile organic compounds (VOCs) detected in soil gas under the Project Site could pose a health risk or hazard to future receptors at the Project Site (<b>see Attachment 9</b>). Results of the VIRE indicated that health risks associated with VOCs onsite were within levels considered acceptable by California health and environmental protection agencies. Enviro-Tox recommends that units at ground level should be designed so that sufficient ventilation is provided to reduce indoor air accumulation of VOCs. Standard ventilation for offices and commercial units established by the California Occupational Safety and Health Administration (Cal-OSHA) should be sufficient to mitigate vapors down to acceptable levels.” Project site plans now include residential spaces on the first floor, thus commercial vapor mitigation recommended by Enviro-Tox shall be modified to suit residential uses. Updated vapor mitigation measures shall be designed and implemented in accordance with the State Department of Toxic Substances Control Vapor Intrusion Mitigation Advisory (DTSC, 2011). The construction contractor shall incorporate vapor mitigation design features into building plans that reduce potential vapor intrusion in buildings and enclosed structures on the Project site below DTSC Screening Levels. Vapor mitigation systems may be passive or active in nature, so long as they are designed to prevent vapor contamination on the Project site in accordance with applicable DTSC regulations at the time the systems are designed. Typical vapor mitigation measures include installation of a sub-slab geomembrane or vapor barrier installed throughout the entire footprint of the building. Optional blowers can</p>

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		<p>be connected to the vent piping at the roofline for conversion of a passive venting system into an active system, if necessary. Functionality of these features shall be maintained and monitored once the building is operational, to continue protection from vapor intrusion <b>(MM-TOX-2)</b>.</p> <p>Radon is a radioactive gas which has been identified as a human carcinogen. The EPA recommends that homeowners in areas with radon screening levels greater than 4 Picocuries per liter (pCi/L) conduct mitigation of radon gas to reduce exposure. In compliance with HUD's radon policy notice published in January 2024, indoor radon testing at the new affordable housing community will occur after construction is complete and before residents move in. If testing determines that indoor radon levels are or may be above 4pCi/L, then the County must document and implement a mitigation plan. The mitigation plan must identify the radon level onsite, describe the radon reduction system that will be installed, establish an ongoing maintenance plan, establish a reasonable timeframe for system implementation, and require post-installation testing by a licensed radon professional, where feasible <b>(MM-TOX-3)</b>.</p> <p>An Asbestos &amp; Lead Paint Inspection Report for the proposed Project Site was completed by PEC in May 2023 to test materials throughout the existing building for asbestos-containing materials (ACMs) and lead-based paints (LBPs) <b>(see Attachment 10)</b>. A total of 57 bulk samples of suspect ACMs were collected and submitted to an independent laboratory for analysis using Polarized Light Microscopy with dispersion staining per EPA protocols. None of the suspect materials collected and analyzed</p>

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		<p>from the proposed Project Site contained asbestos.</p> <p>Lead-based paint is a concern both as a source of direct exposure through ingestion of paint chips, and as a contributor to lead interior dust. Representative paint chip samples of the deteriorated suspect paint coatings that would be impacted by the Proposed Project were collected and submitted for analysis to state certified AQ Environmental Laboratories for analysis in accordance with EPA Method 3050B/ 6010B analytical protocols. Results indicated the presence of LBP on the exterior of a shed onsite. The LBP identified by PEC will either need to be removed or stabilized following lead-safe protocols by certified personnel prior to the demolition of the Project (<b>MM-TOX-4</b>). With implementation of the mitigation measures included above, the proposed Project would be in compliance with 24 CFR Part 50.3(i) &amp; 58.5(i)(2) (<b>see Attachments 2, 9, and 10; ERR 6</b>).</p>
<b>Endangered Species</b>  Endangered Species Act of 1973, particularly section 7; 50 CFR Part 402	Yes    No <input type="checkbox"/> <input checked="" type="checkbox"/>	<p>The Endangered Species Act of 1973, as amended, and its implementing regulations are designed to protect and recover species in danger of extinction and the ecosystems that they depend upon. When passed, the Endangered Species Act spoke specifically to the value—tangible and intangible—of conserving species for future generations. In passing the Endangered Species Act, Congress recognized a key fact that subsequent scientific understanding has only confirmed: the best way to protect species is to conserve their habitat.</p> <p>According to HUD guidance, the environmental review of a proposed Project must consider potential impacts to endangered and threatened species and critical habitats. A No</p>

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		<p>Effect determination can be made if none of the activities involved in the project have potential to affect species or habitats.</p> <p>Due to the urban and commercial setting surrounding the Project Site, no federally listed special-status plant or wildlife species are expected to be present on site. A search of the U.S. Fish and Wildlife Service's Information for Planning and Consultation (IPaC) service (<a href="https://ipac.ecosphere.fws.gov/">https://ipac.ecosphere.fws.gov/</a>) identified twelve threatened or endangered species potentially occurring on the Project Site, as follows (USFWS 2020):</p> <p><b>Mammals:</b> Pacific pocket mouse (<i>Perognathus longimembris pacificus</i>)</p> <p><b>Birds:</b> California least tern (<i>Sterna antillarum browni</i>), Coastal California Gnatcatcher (<i>Polioptila californica californica</i>), Least bell's Vireo (<i>Vireo bellii pusillus</i>), Light-footed Clapper Rail (<i>Rallus longirostris levipes</i>), Southern Willow Flycatcher (<i>Empidonax traillii extimus</i>), Western Snowy Plover (<i>Charadrius nivosus nivosus</i>)</p> <p><b>Flowering Plants:</b> Salt marsh bird's-beak (<i>Cordylanthus maritimus</i> ssp. <i>maritimus</i>), San Diego Button-celery (<i>Eryngium aristulatum</i> var. <i>parishii</i>), Ventura Marsh Milk-vetch (<i>Astragalus pycnostachyus</i> var. <i>lanosissimus</i>)</p> <p><b>Insects:</b> Monarch butterfly (<i>Danaus plexippus</i>)</p> <p><b>Crustaceans:</b> San Diego Fairy Shrimp (<i>Branchinecta sandiegonensis</i>)</p> <p>As stated in the IPaC report and confirmed through NEPAAssist mapping of the Project Site, although the general habitat ranges of these 12 species overlap with the Project location, their critical habitat areas do not intersect with the Project Site (USFWS 2020a). Given the</p>

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		urbanized nature of the Project Site and scarcity of on-site vegetation, it is unlikely that any special-status species would occur on site due to a lack of suitable habitat. Therefore, the proposed Project would not impact wildlife movement, migration, or nursery sites ( <b>see            Attachment 11; ERR 7</b> ).
<b>Explosive and Flammable            Hazards</b>  24 CFR Part 51 Subpart C	Yes    No <input type="checkbox"/> <input checked="" type="checkbox"/>	<p>Regulations set forth in 24 CFR Part 51 Subpart C require HUD-assisted projects to be separated from hazardous facilities that store, handle, or process hazardous substances by a distance based on the contents and volume of the facilities' aboveground storage tank (AST), or to implement mitigation measures. The requisite distances are necessary, because project sites that are too close to facilities handling, storing, or processing conventional fuels, hazardous gases, or chemicals of an explosive or flammable nature may expose occupants or end-users of a project to the risk of injury in the event of a fire or an explosion.</p> <p>Explosive or flammable hazardous materials would not be present onsite. An EDR Radius Report was obtained for the proposed Project Site to identify aboveground storage tanks (ASTs) within a 1-mile radius of the project area. The report identified seven sites with ASTs but did not provide details on the size and content of all ASTs listed within 1-mile of the Project Site. As a result, the California Environmental Protection Agency's (CalEPA) website for aboveground petroleum storage and chemical storage sites was used to identify the size and content of ASTs not adequately described in the EDR report. HUD's Acceptable Separation Distance (ASD) Assessment Tool was used to calculate the minimum separation distance between the Project Site and the CalEPA sites containing chemicals included on</p>

<b>Compliance Factors:</b> Statutes, Executive Orders, and Regulations listed at 24 CFR §58.5 and §58.6	Are formal compliance steps or mitigation required?	Compliance determinations
		the Hazardous Substances List. All sites were farther away from the proposed Project than the minimum Acceptable Separation Distance required by HUD. Therefore, the proposed Project would not expose residents or the surrounding community to dangerous explosive or flammable hazards (see <b>Attachment 12; ERR 8</b> ).
<b>Farmlands Protection</b>  Farmland Protection Policy Act of 1981, particularly sections 1504(b) and 1541; 7 CFR Part 658	Yes    No <input type="checkbox"/> <input checked="" type="checkbox"/>	<p>The importance of farmlands to the national and local economy requires the consideration of the impact of activities on land adjacent to prime or unique farmlands. The purpose of the Farmland Protection Policy Act (7 USC Section 4201 et seq, implementing regulations 7 CFR Part 658, of the Agriculture and Food Act of 1981, as amended) is to minimize the effect of federal programs on the unnecessary and irreversible conversion of farmland to nonagricultural uses.</p> <p>According to the California Department of Conservation (DOC) California Important Farmland Finder, the entire Project Site is designated as “Urban and Built-up Land.” The areas adjacent to the Project Site share the same land type designation. The DOC defines Urban and Built-up Land as land that is “used for residential, industrial, commercial, construction, institutional, public administration, railroad and other transportation yards, cemeteries, airports, golf courses, sanitary landfills, sewage treatment, water control structures, and other developed purposes.” The proposed Project would be on previously disturbed land and would not facilitate the conversion of farmland to a non-agricultural use. Therefore, the proposed Project is in compliance with the Farmland Protection Policy Act (<b>see Attachment 13; ERR 9</b>).</p>

<b>Compliance Factors:</b> Statutes, Executive Orders, and Regulations listed at 24 CFR §58.5 and §58.6	Are formal compliance steps or mitigation required?	Compliance determinations
<b>Floodplain Management</b>  Executive Order 11988, particularly section 2(a); 24 CFR Part 55	Yes    No <input type="checkbox"/> <input checked="" type="checkbox"/>	<p>The provisions of Executive Order (EO) 11988, Floodplain Management, require federal activities to avoid impacts to floodplains and to avoid direct and indirect support of floodplain development to the extent practicable. HUD's regulations in 24 CFR Part 55 outline HUD's procedures for complying with EO 11988.</p> <p>According to Federal Emergency Management Agency's Flood Insurance Rate Map No. 06059C0251J, effective December 3, 2009 (<a href="https://msc.fema.gov/portal/home">https://msc.fema.gov/portal/home</a>), the Project Site is within shaded Zone X, in an area with a 0.2% Annual Chance Flood Hazard (FEMA 2012). The Project Site is designated as an area in the 500-year floodplain. However, since the Project is not designated as a critical action by HUD, the Project does not need to comply with 24 CFR Part 55. Therefore, the Project is in compliance with EO 11988 and 24 CFR Part 55 (<b>see Attachment 5</b>).</p>
<b>Historic Preservation</b>  National Historic Preservation Act of 1966, particularly sections 106 and 110; 36 CFR Part 800	Yes    No <input type="checkbox"/> <input checked="" type="checkbox"/>	<p>The National Historic Preservation Act (NHPA) (16 USC 470 et seq.) directs each federal agency, and those tribal, State, and local governments that assume federal agency responsibilities, to protect historic properties and to avoid, minimize, or mitigate possible harm that may result from agency actions. The review process, known as Section 106 review, is detailed in 36 CFR Part 800. Early consideration of historic places in project planning and full consultation with interested parties are key to effective compliance with Section 106. The State Historic Preservation Officer (SHPO) and/or Tribal Historic Preservation Officer (THPO) are primary consulting parties in the process.</p> <p>Dudek completed a Cultural Resources Constraints Analysis for the proposed Project in</p>



<b>Compliance Factors:</b> Statutes, Executive Orders, and Regulations listed at 24 CFR §58.5 and §58.6	Are formal compliance steps or mitigation required?	Compliance determinations
		<p>November 2023 (<b>see Attachment 14</b>). The study included a review of information housed at the South Central Coastal Information Center (SCCIC) for the Project's area of potential effects (APE) (15081 Jackson Street) and surrounding one-mile radius, a review of historic aerial imagery and historic topographic maps, and a review of the geomorphological context for the project APE. Based on background research indicating the presence of historic-era structures within the Project APE, and in consideration of the nature of the historic-era built environment resources within one-mile of the APE, there is a moderate potential for encountering intact subsurface archaeological deposits within the APE during Project implementation. Background research also identified the presence of two built environment resources within the APE that exceed the minimum age threshold (50 years) for meeting the definition of a "historic property" under the NHPA. In the event that archaeological resources (sites, features, and artifacts) are exposed during construction activities involving ground disturbance for the proposed Project, all construction work occurring within 50 feet of the find shall immediately stop until a qualified specialist, meeting the Secretary of the Interior's Professional Qualification Standards, can evaluate the significance of the find and determine whether additional study is warranted (<b>MM-CUL-1</b>).</p> <p>Dudek completed a Built Environment Inventory and Evaluation Report for the proposed Project in April 2024 (<b>see Attachment 15</b>). The preparation of this report included a records search of the California Historical Resources Information System, the development of a study area or APE, outreach</p>

<b>Compliance Factors:</b> Statutes, Executive Orders, and Regulations listed at 24 CFR §58.5 and §58.6	Are formal compliance steps or mitigation required?	Compliance determinations
		<p>to local historical societies requesting information about historic properties or historical resources in the vicinity of the APE, an intensive-level survey of the APE for built resources of historic age (45 years of age or older), building development and archival research, the development of appropriate historical contexts, and recordation and evaluation of five historic-era properties located in the APE under National Register of Historic Places (NRHP) and California Register of Historical Resources (CRHR) listing criteria. Orange County does not currently have a historic preservation ordinance. The archival research and field survey found five historic-era properties in the APE. Dudek concludes that none of the subject properties are eligible for listing in the NRHP or CRHR due to a lack of significant associations and architectural merit. The recommended California Historical Resource Status Code for these properties is 6Z, meaning they were found ineligible for the NRHP and CRHR through survey evaluation due to a lack of significant associations and architectural merit. No historic properties or historical resources were identified within the APE as a result of an SCCIC records search, extensive archival research, field survey, and property evaluations of significance. These properties are not currently designated or listed under any national or state registers, nor have they been previously identified as eligible for local designation. The finding for built environment cultural resources for the proposed Project under Section 106 of the NHPA is No Historic Properties Affected.</p> <p>OC Housing and Community Development consulted with the California State Historic Preservation Office (SHPO) to identify the presence of any known historic, cultural, or</p>

<b>Compliance Factors:</b> Statutes, Executive Orders, and Regulations listed at 24 CFR §58.5 and §58.6	Are formal compliance steps or mitigation required?	Compliance determinations
		<p>built environment resources on the Project Site. Pursuant to 36 Code of Federal Regulations (CFR) 800.3(c)(4), SHPO did not respond within 30 days of receiving the County's request for a finding or determination (<b>see Attachment 16</b>). As a result, the County's consultation requirements with the SHPO are complete.</p> <p>There are no federally recognized tribes culturally affiliated with the Project Site, and there are no historic resources on site (<b>see Attachment 17</b>). Therefore, the proposed Project is in compliance with the National Historic Preservation Act (<b>see Attachments 14, 15, 16 and 17; ERR 11</b>).</p>
<b>Noise Abatement and Control</b>  Noise Control Act of 1972, as amended by the Quiet Communities Act of 1978; 24 CFR Part 51 Subpart B	Yes    No <input type="checkbox"/> <input checked="" type="checkbox"/>	<p>According to HUD's noise standards set forth in 24 CFR Part 51, Subpart B, all sites whose environmental or community noise exposure exceeds the day night average sound level (DNL) of 65 decibels (dB) are considered noise-impacted areas. HUD guidance includes screening criteria to assist in evaluating a project's consistency with the foregoing standard. Pursuant to HUD guidance, potentially significant noise generators within the vicinity of a project include major roadways, if within 1,000 feet of a project site, railroads, if within 3,000 feet, and military or Federal Aviation Administration-regulated (FAA) airfields, if within 15 miles. Documentation that a project is not within the applicable distances to the foregoing noise generators demonstrates compliance with HUD's noise standard. If within the aforementioned distance, a project may show the noise level is at or below 65 dB to demonstrate consistency with the Noise Control Act of 1972.</p>

<b>Compliance Factors:</b> Statutes, Executive Orders, and Regulations listed at 24 CFR §58.5 and §58.6	Are formal compliance steps or mitigation required?	Compliance determinations
		<p>The proposed Project is not expected to have an adverse impact on ambient noise levels during the operational phase. The Project Site has two driveways located along Adams Street and Jackson Street. Based on the Project's architectural concept design plans, the nearest proposed residential units (those on the west-facing building façade) are located approximately 340 feet east of the roadway centerline of Beach Boulevard, which is the nearest arterial roadway relative to the Project Site. Bolsa Avenue is located approximately 425 feet north of the Project Site. Based upon HUD guidance, roadways beyond 1,000 feet do not need to be included in the noise analysis. Because no other arterial roadways exist within 1,000 feet of the Project Site, only Beach Boulevard and Bolsa Avenue roadway traffic noise was assessed.</p> <p>No active rail lines are located in the Project vicinity, and the nearest airport is Los Alamitos Joint Forces Training Base, located approximately 4.75 miles to the northwest. According to the Airport Environs Land Use Plan (AELUP) for the Los Alamitos airfield, the 60 dBA CNEL noise contour is located approximately 4.3 miles or more from the Project Site. The HUD Noise Model was run with information from the provided site plan, as well as published ADT traffic volumes from the Orange County Transportation Authority for Beach Boulevard and Bolsa Avenue, projected out 10 years from the anticipated Project completion date of 2025 at a 1% annual traffic growth rate, and speed limit information and setback measurements from online aerial imagery.</p> <p>The resulting worst-case predicted 24-hour noise level at the Project's residential units with a direct exposure to Beach Boulevard and</p>

<b>Compliance Factors:</b> Statutes, Executive Orders, and Regulations listed at 24 CFR §58.5 and §58.6	Are formal compliance steps or mitigation required?	Compliance determinations
		<p>Bolsa Avenue (near the northwest corner of the Project Site) is 65 dBA DNL/L<sub>dn</sub>. Thus, the traffic noise exposure would be equal to but would not exceed the HUD exterior noise standard of 65 dBA DNL at the nearest proposed residential units, putting these receivers in the “normally acceptable” noise range. No special noise reduction measures beyond standard doors and window treatments would be required.</p> <p>Examination of the provided plans shows that that outdoor gathering spaces would consist of an outdoor open space on the first level located and two decks near the Project’s southeast corner, surrounded on three sides (to the north, east and west) by the proposed building. Thus, the outdoor amenity areas would be shielded from direct traffic noise exposure by the proposed structure, and the resulting traffic noise levels would be well below 65 dBA DNL and thus within the “normally acceptable” noise range for exterior use areas (<b>see Attachment 18; ERR 12</b>).</p>
<b>Sole Source Aquifers</b>  Safe Drinking Water Act of 1974, as amended, particularly section 1424(e); 40 CFR Part 149	Yes    No <input type="checkbox"/> <input checked="" type="checkbox"/>	<p>Aquifers and surface water are drinking water systems that may be impacted by development. The Safe Drinking Water Act of 1974 requires protection of drinking water systems that are the sole or principal drinking water source for an area and which, if contaminated, would create a significant hazard to public health. The EPA’s NEPAassist Tool (<a href="https://nepassisttool.epa.gov/nepassist/nepamap.aspx">https://nepassisttool.epa.gov/nepassist/nepamap.aspx</a>) was used to identify sole-source aquifers in the vicinity of the Project Site. There are no sole source aquifers in Orange County and the Project Site is not located within an area designated by the EPA as being supported by a sole source aquifer (EPA 2023b). The Campo/Cottonwood Creek Aquifer,</p>

<b>Compliance Factors:</b> Statutes, Executive Orders, and Regulations listed at 24 CFR §58.5 and §58.6	Are formal compliance steps or mitigation required?	Compliance determinations
		approximately 101.55 miles south of the proposed Project Site, is the nearest sole source aquifer. As such, no adverse impact on a sole source aquifer would occur ( <b>see Attachment            19; ERR 13</b> ). The proposed Project is in compliance with the Safe Drinking Water Act.
<b>Wetlands Protection</b>  Executive Order 11990, particularly sections 2 and 5	Yes    No <input type="checkbox"/> <input checked="" type="checkbox"/>	According to the EPA, wetlands are characterized by hydrology, soils, and vegetation. The EPA's NEPAAssist tool ( <a href="https://nepassisttool.epa.gov/nepassist/nepamap.aspx">https://nepassisttool.epa.gov/nepassist/            nepamap.aspx</a> ) was used to identify wetlands on or near the Project Site. There are no wetlands on the Project Site. The closest wetland feature is a storm drain located in the center of Newland Street, approximately 0.46 miles east of the Project Site ( <b>see            Attachment 20; ERR 14</b> ). The proposed Project is in compliance with Executive Order 11990.
<b>Wild and Scenic Rivers</b>  Wild and Scenic Rivers Act of 1968, particularly section 7(b) and (c)	Yes    No <input type="checkbox"/> <input checked="" type="checkbox"/>	The Wild and Scenic Rivers Act (16 USC 1271- 1287) provides federal protection for certain free-flowing, wild, scenic, and recreational rivers designated as components or potential components of the National Wild and Scenic Rivers System (NWSRS). The NWSRS was created by Congress in 1968 to preserve certain rivers with outstanding natural, cultural, and recreational values in a free- flowing condition for the enjoyment of present and future generations. The EPA's NEPAAssist tool ( <a href="https://nepassisttool.epa.gov/nepassist/nepamap.aspx">https://nepassisttool.epa.gov/nepassist/            nepamap.aspx</a> ) was used to determine the location of designated Wild and Scenic Rivers in the vicinity of the Project Site. There are no designated Wild and Scenic Rivers on the Project Site ( <b>see Attachment 21; ERR 15</b> ). The closest protected waterway is Deep Creek River, approximately 62 miles northeast of the Project Site (USNPS 2021). Therefore, the

<b>Compliance Factors:</b> Statutes, Executive Orders, and Regulations listed at 24 CFR §58.5 and §58.6	Are formal compliance steps or mitigation required?	Compliance determinations
		proposed Project is in compliance with the Wild and Scenic Rivers Act.
<b>ENVIRONMENTAL JUSTICE</b>		
<b>Environmental Justice</b>  Executive Order 12898	Yes    No <input type="checkbox"/> <input checked="" type="checkbox"/>	<p>Environmental justice means ensuring that the environment and human health are protected fairly for all people regardless of race, color, national origin, or income. EO 12898, Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations, requires certain federal agencies, including HUD, to consider how federally assisted projects may have disproportionately high and adverse human health or environmental effects on minority and low-income populations.</p> <p>The EPA's EJScreen tool was used to evaluate environmental and demographic data for the Project Site and determine whether the Project would have disproportionate adverse environmental impacts on future residents and/or the surrounding community. Environmental factors are measured using 11 environmental indicators (EI), and demographic factors are measured using seven demographic indicators (DI). An EJScreen report for the subject property was run using a 0.125-mile-radius centered around the Project Site (study area). According to the demographic data obtained on EJScreen, which reflects American Census Society (ACS) statistics collected from 2017 through 2021, the total population within this study area is 177. There are 63 households within the 0.125-mile-radius of the Project Site. Approximately 85% of the study area's population is non-white, with the majority of the population being either Asian (54%) or Hispanic (30%). About 47% of the population</p>

<b>Compliance Factors:</b> Statutes, Executive Orders, and Regulations listed at 24 CFR §58.5 and §58.6	Are formal compliance steps or mitigation required?	Compliance determinations
		<p>within the study area is considered low income according to ACS data.</p> <p>The proposed Project would not have any aggregate environmental justice issues based on the factors evaluated by the EJSscreen tool. As discussed throughout this EA, substantial adverse effects related to various environmental topic areas would not occur. Thus, the proposed Project, which is an infill site surrounded by multi-family and commercial uses, would not introduce new uses that could result in disproportionately high and adverse human health or environmental effects on existing minority and low-income populations in the project vicinity, nor would the Project induce population growth in an area subject to health risks due to poor environmental conditions. In addition, the affordable housing project would have a beneficial impact on populations protected by environmental justice by increasing the supply of affordable housing units in the study area. Therefore, the Project is in compliance with EO 12898 (see Attachment 22; ERR 16).</p>

### **Environmental Assessment Factors [24 CFR 58.40; Ref. 40 CFR 1508.8 &1508.27]**

Recorded below is the qualitative and quantitative significance of the effects of the proposal on the character, features and resources of the project area. Each factor has been evaluated and documented, as appropriate and in proportion to its relevance to the proposed action. Verifiable source documentation has been provided and described in support of each determination, as appropriate. Credible, traceable and supportive source documentation for each authority has been provided. Where applicable, the necessary reviews or consultations have been completed and applicable permits of approvals have been obtained or noted. Citations, dates/names/titles of contacts, and page references are clear. Additional documentation is attached, as appropriate. **All conditions, attenuation or mitigation measures have been clearly identified.**

**Impact Codes:** Use an impact code from the following list to make the determination of impact for each factor.



- (1) Minor beneficial impact
- (2) No impact anticipated
- (3) Minor Adverse Impact – May require mitigation
- (4) Significant or potentially significant impact requiring avoidance or modification which may require an Environmental Impact Statement

Environmental Assessment Factor	Impact Code	Impact Evaluation
<b>LAND DEVELOPMENT</b>		
Conformance with Plans / Compatible Land Use and Zoning / Scale and Urban Design	2	The proposed Project is located in Midway City, an unincorporated area of Orange County. Historically, the area surrounding the proposed Project Site was zoned for residential land uses. However, over the years the addition of commercial land uses has transformed the neighborhood into a mixed-use type of neighborhood. While some of the original dwellings are still present in the neighborhood, most of these buildings are now used as apartments, office areas, and for larger commercial operations. Residential development is returning to the immediate area surrounding the Project Site. As a result, the proposed Project is compatible with existing land uses and complies with both the zoning ordinance and General Plan for Orange County ( <b>see Attachment 23</b> ).
Soil Suitability/ Slope/ Erosion/ Drainage/ Storm Water Runoff	3	<p><b>Soil Suitability.</b> The proposed Project Site is located within the Downey Plain, nested in the Lower Santa Ana River Basin. The Downey Plain is a depositional feature of alluvial deposits from the ancestral Los Angeles, San Gabriel, and Santa Ana Rivers. The U.S. Department of Agriculture’s Web Soil Service (<a href="https://websoilsurvey.nrcs.usda.gov/app/">https://websoilsurvey.nrcs.usda.gov/app/</a>) was used to determine soil type at the Project Site. Soil onsite is composed of Hueneme fine sandy loam, drained, at 0 to 2 percent slopes. This soil type is classified as poorly drained and only considered as prime farmland if irrigated.</p> <p><b>Slope and Drainage.</b> Slope measurements for the Project Site were obtained through analysis of the USGS 7.5 Minute Topographic Map (2022) for Newport Beach, CA included in the Phase I ESA. According to this review, the proposed Project Site is at an elevation of 38 ft above mean sea level and slopes towards the Southeast.</p> <p><b>Erosion and Stormwater Runoff.</b> Erosion due to stormwater runoff at the Project Site would be minimized by the lack of exposed soils. Water onsite would flow into stormwater drains located on or near the Project Site, which are connected to the County owned and maintained storm drain system; “the curbside openings that lead into the storm drain system can</p>

Environmental Assessment Factor	Impact Code	Impact Evaluation
		<p>flow directly into channels, creeks, bays, and the ocean” (OC Public Works, 2023). Unincorporated areas of Orange County comply with the H<sub>2</sub>OC Stormwater Program, a cooperative stormwater program which includes the County of Orange, Orange County Flood Control District (OCFCD), and all 34 cities in Orange County (H<sub>2</sub>OC Stormwater Program, 2023).</p> <p>Project construction would include ground disturbance, which could result in increased potential for erosion. The State Water Resources Control Board (SWRCB) has implemented a National Pollutant Discharge Elimination System (NPDES) Construction General Permit for the State of California for projects disturbing 1 or more of acres of soil, requiring dischargers to obtain coverage under the General Permit, file a Notice of Intent (NOI), and prepare a stormwater pollution prevention plan (SWPPP) prior to commencement of construction. Because the Project footprint is less than 1 acre, it would not be subject to the NPDES permit requirements for construction site stormwater discharges and would not be required to comply with those requirements. Since the Project would not need to comply with NPDES permit requirements, stormwater control best management practices (BMPs) should be implemented during construction to prevent the discharge of construction waste, sediment, debris, or contaminants (<b>MM-HYD-1</b>). With implementation of erosion control and stormwater pollution prevention BMPs, the Project would not have adverse impacts related to erosion and stormwater runoff.</p>
Hazards and Nuisances including Site Safety and Noise	2	<p><b>Hazardous Materials.</b> Explosive or flammable hazardous materials would not be present at the Project Site, which would provide approximately 63 affordable one-bedroom housing units and 2 two-bedroom manager’s units. The Phase I ESA conducted by PEC in April 2023 did not identify any hazardous materials or petroleum on the Project Site.</p> <p><b>Site Safety.</b> The proposed Project would not create a risk of explosion, release of hazardous substances, or other dangers to public health. The Project Site is not near any hazardous operations. The Project would provide a safe place for customers, employees, and residents.</p> <p>Although no site safety hazards or nuisances are present at the site, it is possible that during construction of the Project, construction traffic, dust, and stormwater erosion could be considered a nuisance to the construction crew or immediate neighbors. As discussed in the Air Quality and Stormwater sections above, BMPs and mitigation measures would be</p>

Environmental Assessment Factor	Impact Code	Impact Evaluation
		<p>implemented to prevent health and safety risks to construction workers and neighbors.</p> <p><b>Noise.</b> Construction of the Project would generate noise associated with the operation of heavy construction equipment and construction-related activities in the vicinity of the Project Site. This would result in temporary, intermittent increases in ambient noise levels which would fluctuate depending on the particular construction phase. Pursuant to Division 6- Noise Control of the County's Code of Ordinances, noise associated with construction is exempt from the provisions of the noise ordinance, provided that activities take place between the hours of 7:00 a.m. and 8:00 p.m. on any day except for Sunday or a federal holiday. The Project would not require nighttime construction or construction on weekends or holidays, and therefore construction noise would not be subject to the County's noise standards identified in Section 4-6-7- Special Provisions.</p> <p>Noise generated from Project operation would be required to comply with the County's noise standards. Operation of the project would result in a residential use on the Project Site. Operational noise would result from project-generated traffic and use of the outdoor areas on site by future Project occupants. Operation of the Project would not result in substantial generation of noise and would generally be similar to and consistent with existing uses in the Project vicinity and would not be distinct from the ambient noise environment created by surrounding uses.</p>

Environmental Assessment Factor	Impact Code	Impact Evaluation
<b>SOCIOECONOMIC</b>		
Employment and Income Patterns	1	<p>Demolition of the existing structures onsite and construction of the proposed affordable housing project would generate a limited number of temporary construction jobs, and operation would generate a nominal number of permanent jobs (e.g., management, clerical, and janitorial jobs), which would offset any automotive repair jobs that are either lost or relocated as a result of the affordable housing redevelopment. Employment opportunities near the Project Site would not be adversely impacted by displacement of the three automotive businesses currently onsite because the companies plan to relocate within the general vicinity of the proposed Project Site.</p>

Environmental Assessment Factor	Impact Code	Impact Evaluation
		Construction activities could result in direct economic effects related to increased spending on construction materials, equipment, and services. The magnitude of the economic benefits of construction spending to the County's economy would depend on the proportion of employment, goods, and services procured from local residents and businesses, and would likely have a relatively minor benefit on the County's economy.
Demographic Character Changes, Displacement	3	<p>Because the proposed Project would be built in a community supporting mixed commercial and residential uses, the development would not adversely affect community character. As mentioned in the County's Environmental Information Form for the Project (<b>see Attachment 24</b>), residential development is returning to the area surrounding the Project Site. The new affordable housing community would adopt and build upon the design principles used at Casa Paloma, a nearby affordable community built by the same developer, AFH. The proposed Project would provide essential housing for low-income and homeless and/or formerly homeless households in Orange County.</p> <p>The proposed Project would require the permanent relocation of the three existing automotive businesses onsite. Overland, Pacific &amp; Cutler, LLC (OPC) prepared a Relocation Plan (Plan) for the proposed Project in May 2023 (<b>see Attachment 25</b>). The Plan provides the results of a needs assessment of the Project Site occupants, a study of available, commercial replacement sites and resources, and an overview of the Developer's proposed relocation program. All three businesses indicated their desire to relocate within the general vicinity of the proposed Project Site. OPC would administer the Plan, which includes relocation assistance benefits, such as compensation for actual reasonable and necessary moving and related expenses; or a fixed payment not to exceed \$40,000. Therefore, implementation of the Plan would minimize impacts associated with displacement of the existing automotive businesses (<b>MM-DCCS-1</b>).</p> <p>Increasing affordable housing units supports the housing priorities detailed in the County Consolidated Plan by creating accommodations for individuals experiencing homelessness. Overall, the proposed Project would have a positive impact on community character while remaining compliant with existing land use designations and design.</p>

Environmental Assessment Factor	Impact Code	Impact Evaluation
Environmental Justice	1	The proposed Project, once complete, would contribute 65 new affordable housing units to the County's housing stock. As a result, the proposed Project would have a long-term beneficial impact to the County's minority and/or low-income populations by providing affordable housing opportunities to individuals and families. According to the Project narrative provided by AFH, constructing affordable housing units reserved for individuals and families earning between 30% to 60% of the AMI in Midway City, where the poverty rate is 18% (based on U.S. Census Bureau data from 2018-2022 5-year estimate), would support a vulnerable segment of the County's population and neighborhood. The proposed Project, which is an infill site converting a commercial facility into multifamily housing, would not result in any disproportionately high or adverse impacts to minority or low-income populations.

Environmental Assessment Factor	Impact Code	Impact Evaluation
<b>COMMUNITY FACILITIES AND SERVICES</b>		
Educational and Cultural Facilities	2	<p>Given the availability of educational institutions in the area, adverse impacts to schools are not anticipated.</p> <p>The Project is near multiple educational facilities, as follows:</p> <ul style="list-style-type: none"> <li>• Westminster School District Preschool, approximately 0.8 miles west of the proposed Project Site</li> <li>• Willmore Elementary School, about 1.5 miles northwest of the proposed Project Site</li> <li>• Westminster High School, approximately 2.1 miles northwest of the proposed Project Site</li> <li>• Warner Middle School, about 1.4 miles north of the proposed Project Site</li> <li>• Johnson Middle School, approximately 3 miles northwest of the proposed Project Site</li> </ul> <p>Cultural facilities include publicly accessible buildings, structures, and establishments that are used primarily for the performance, exhibition, or benefit of arts and heritage activities, including, but not limited to, performing arts, visual arts, heritage and cultural endeavors. Numerous cultural facilities would be accessible to project occupants in the immediate project area and beyond within the County of Orange, including cinemas, galleries, libraries, museums, theaters, and stadiums.</p>

Environmental Assessment Factor	Impact Code	Impact Evaluation
		<p>Cultural facilities near the Project Site include the Westminster Museum approximately 1.6 miles to the northeast and the Museum of the Republic of Vietnam approximately 1.8 miles to the east. The Golden West College Theater located at 15751 Gothard Street in Huntington Beach is about 1.5 miles southwest of the Project Site. The Project would result in an incremental increase in demand for cultural facilities. Furthermore, due to the relatively small project size, any incremental increase in demand would not exceed the capacity of existing facilities. There are adequate cultural facilities in Midway City and surrounding areas of the County to accommodate any potential increased usage generated by the Project. Impacts to educational and cultural facilities would be less than significant.</p>
Commercial Facilities	2	<p>The proposed Project would require the permanent relocation of the three existing automotive businesses onsite. OPC prepared a relocation plan for the proposed Project. All three businesses indicated their desire to relocate within the general vicinity of the proposed Project Site. The Relocation Plan prepared by OPC for the proposed Project includes a study of available, commercial replacement sites and resources for the displaced businesses, who would also receive relocation assistance benefits, such as compensation for actual reasonable and necessary moving and related expenses; or a fixed payment not to exceed \$40,000.</p> <p>No adverse impacts to surrounding commercial facilities are anticipated. The Project Site is bordered by commercial land uses that offer vehicle maintenance services. Developing housing adjacent to these facilities could increase business due to an increase in the population with vehicles. Construction of affordable housing could result in an incremental beneficial impact to local businesses since placing residents in more affordable housing provides more disposable income for spending on non-housing related goods and services.</p>
Health Care and Social Services	2	<p>Adverse impacts to healthcare and social services are not anticipated due to the relatively small size of the Project and availability of service providers near the Project Site.</p> <p>The Project Site is near numerous healthcare facilities, including the following:</p> <ul style="list-style-type: none"> <li>• Vencor Hospital, approximately 1.8 miles north of the proposed Project Site at 200 Hospital Cir, Westminster, CA 92683</li> </ul>

Environmental Assessment Factor	Impact Code	Impact Evaluation
		<ul style="list-style-type: none"> <li>• West County Professional &amp; Medical Center, about 1.2 miles north of the proposed Project Site at 14120 Beach Blvd #112, Westminster, CA 92683</li> <li>• Karuna Healthcare Consultants, approximately 1.4 miles north of the proposed Project Site at 7901 Westminster Blvd., Westminster, CA 92683</li> <li>• Industruicare Medical Clinic, about 1.1 miles north of the proposed Project Site at 14281 Beach Blvd, Westminster, CA 92683</li> <li>• Physician Partners Medical Group, approximately 2.4 miles east of the proposed Project Site at 15571 Brookhurst St, Westminster, CA 92683</li> </ul>
Solid Waste Disposal / Recycling	2	<p>Solid waste services at the proposed Project Site would be provided by Midway City Sanitary District (MCSD), which has been serving the community of Westminster and Midway City since 1939. According to MCSD's Pick-Up Map, waste collection at the proposed Project would occur on Wednesdays. Solid waste collected by MCSD is processed at CR&amp;R Disposal and transferred to the Frank R. Bowerman Landfill (Midway City Sanitary District, 2023a). All waste generated during the construction and operational phases of the Project would be properly disposed of and recycled where possible. The amount of solid waste generated by the proposed Project during the construction and operational phases would be a fraction of the throughput taken in by CR&amp;R daily. Adverse impacts from solid waste disposal associated with the proposed Project are not anticipated.</p>
Waste Water / Sanitary Sewers	2	<p>Domestic wastewater generated by the proposed Project would be disposed of through the County's sanitary sewer system. Midway City Sanitary District maintains 174 miles of gravity sewer mains, 4 sewage lift stations, and approximately 3,888 sewer manholes. According to MCSD's webpage, "the purpose of the Wastewater Program is to collect and convey all wastewater produced within the Midway City Sanitary District (MCSD) to the Orange County Sanitation District wastewater treatment plants in Fountain Valley and Huntington Beach" (Midway City Sanitary District, 2023b). The Project would connect to existing wastewater and sanitary sewer facilities. The Project does not include the construction or use of a septic system. The proposed Project would not require construction of additional sewage infrastructure. Adverse impacts to wastewater systems and sanitary sewers servicing the Project Site are not anticipated.</p>

Environmental Assessment Factor	Impact Code	Impact Evaluation
Water Supply	2	<p>Water to the proposed Project Site would be supplied by the City of Westminster through a will serve letter from South Midway City Mutual Water Company (SMCM Water Co.) (<b>see Attachment 26</b>). The SMCM Water Co. obtains domestic water for distribution from three underground water wells and the Westminster Water Department. The three wells are operated and funded by local residents and work via hydro pneumatic pumps which draw 300-750 gallons of water per minute to aboveground water tanks (SDWIS 2024 and Kiddle 2024). The City of Westminster acquires water through the Municipal Water District of Orange County, OCWD, and Groundwater Replenishment System. According to the MWDOC webpage, “approximately 50 percent of all the water used throughout Orange County comes from imported supplies. The rest comes from a vast underground aquifer, recycled wastewater, and several small groundwater basins” (MWDOC, 2017). In Fiscal Year 2022-2023, the City of Westminster imported 11% of their water supply and acquired the remaining 89% of their water supply from local sources (MWDOC, 2017). The OCWD refills the Orange County Groundwater Basin with many different water supplies, including the Santa Ana River and imported water from the Colorado River and Northern California. The Project would connect to existing water infrastructure and would result in an incremental demand for water. Adverse impacts to the unincorporated County’s water supply are not anticipated.</p>
Public Safety - Police, Fire and Emergency Medical	2	<p>The Orange County Sheriff’s Department provides law enforcement services to Midway City since it is an unincorporated area within Orange County. The nearest Orange County Sheriff’s offices are located at 11100 Cedar Street in Stanton, CA 90680, approximately 5.3 miles north of the Project Site.</p> <p>The Orange County Fire Authority (OCFA) would provide emergency services to the Project Site. The OCFA provides a professionally trained and well-equipped emergency force for fire, medical, rescue, and hazardous materials incidents. Five fire stations are strategically located to provide quick emergency response. OCFA Station #25 is the closest fire station to the Project Site and is at 8171 Bolsa Ave, Midway City, CA 92655, approximately 0.2 miles north of the Project Site. OCFA Station #66, approximately 1.3 miles east of the Project Site at 15061 Moran Street, Westminster, CA 92683, could also provide emergency services.</p>



Environmental Assessment Factor	Impact Code	Impact Evaluation
		<p>The Proposed project would incrementally increase demand for police, fire, and emergency medical services by adding residences to the Project Site. However, the proposed Project would constitute infill development, located within an urbanized area that already has access to services. The proposed Project would be required to comply with all applicable codes for fire safety and emergency access. Given the foregoing, the Project would not have adverse impacts on public safety.</p>
Parks, Open Space and Recreation	2	<p>Public recreational spaces in proximity to the Project Site include the following:</p> <ul style="list-style-type: none"> <li>• Park West Park, approximately 0.6 miles south of the proposed Project Site in Midway City, CA</li> <li>• Greer Park, about 1.6 miles southwest of the proposed Project Site at 6900 W McFadden Ave, Huntington Beach, CA 92647</li> <li>• Russell C. Paris Park, approximately 1.1 miles southeast of the proposed Project Site in Westminster, CA</li> <li>• Elden F. Gillespie Park, about 2.1 miles east of the proposed Project Site at 9801 McFadden Ave, Westminster, CA 92683</li> <li>• Fountain Valley Sports Park, approximately 3.4 miles southeast of the proposed Project Site at 16400 Brookhurst St, Fountain Valley, CA 92708</li> </ul> <p>The Project would result in an incremental increase in demand for public parks that could be absorbed by existing open spaces near the Project Site. Site plans for the proposed Project include a large courtyard divided into smaller areas and two decks with picnic tables, planter boxes, and barbeque areas where residents can enjoy the outdoors without visiting surrounding parks. Therefore, the Project would not have adverse impacts on parks, open space, and recreation.</p>
Transportation and Accessibility	2	<p>There are multiple bus stops within a half mile to the Project Site at the along Beach Boulevard and Bolsa Avenue, all serviced by the Orange County Transit Authority (OCTA). Stops along Bolsa Avenue are serviced by Bus Route 64, while stops along Beach Boulevard are serviced by Bus Routes 29, 29A, and 529. The nearest bus stop is approximately 0.1 miles northwest of the proposed Project Site. Pre-existing urban development and readily available public transit near the Project Site would mitigate transportation and accessibility issues associated with the project, such as limited parking and traffic. These bus routes could take residents to stores, parks, restaurants, and</p>

Environmental Assessment Factor	Impact Code	Impact Evaluation
		other amenities near the proposed project. The Project would include 13 onsite parking stalls for residents and staff. Most residents are not anticipated to own personal vehicles since the target population for the Proposed Project includes low-income and formerly homeless households.

Environmental Assessment Factor	Impact Code	Impact Evaluation
<b>NATURAL FEATURES</b>		
Unique Natural Features, Water Resources	3	<p>The Project Site, which site is currently occupied by a three automotive service companies, including H&amp;N Automotive, Reliable Transmissions, and Ocean Auto Body &amp; Repair, as well as a vacant residential building, does not encompass any unique natural features. Federally protected natural resources, such as rivers, wetlands, coastal zones, and endangered species, are not present on the Project Site or adjacent properties. Therefore, the proposed Project would not result in the alteration of any waterways, unique features, or critical habitat, nor would it result in the loss of any federally listed species.</p> <p>As discussed above, potential adverse impacts on water quality resulting from stormwater runoff and erosion would be addressed through implementation of <b>MM-HYD-1</b> to prevent the discharge of construction waste, sediment, debris, or other contaminants into stormwater.</p>
Vegetation, Wildlife	2	Although the proposed Project is within the ranges of twelve endangered or threatened species, none are likely to occur on site due to a lack of suitable habitat. Results from the U.S. Fish and Wildlife Service's IPaC analysis of the area similarly state that the Project Site is situated outside of critical habitat areas for the endangered or threatened species that overlap with the project area (USFWS 2020a) ( <b>see Attachment 11</b> ).
Other Factors		None.

Environmental Assessment Factor	Impact Code	Impact Evaluation
<b>CLIMATE AND ENERGY</b>		
Climate Change Impacts	2	<p>Although climate change is driven by global atmospheric conditions, climate change impacts are felt locally. An expanding body of scientific research supports the theory that global climate change is currently causing changes in weather patterns, average sea level, ocean acidification, chemical reaction rates, and precipitation rates, and that it will increasingly do so in the future. Potential effects of global climate change that could adversely affect human health include more extreme heat waves and heat-related stress; an increase in climate-sensitive diseases; more frequent and intense natural disasters such as flooding, hurricanes, and drought; and increased levels of air pollution.</p> <p>As discussed above, the Project Site is within the 500-year floodplain (0.2 percent annual flood chance) and is considered a non-special flood hazard area (<b>see Attachment 5</b>). As a result, the Project is more susceptible to increased flood risk from climate change than projects currently located outside of a floodplain. Climate change could impact flood risk by increasing the frequency and/or intensity of rain events and through sea level rise. According to the FEMA National Risk Index for the Project Site, the risk of riverine flooding is zero and the risk of hail is very low. Extreme weather events included in the National Risk Index, including hurricanes, ice storms, and winter weather, are not applicable to the Project Site (FEMA 2024) (<b>see Attachment 27</b>). As a result, climate change is anticipated to produce in an incremental increase to flood risk onsite. The Project Site is not within a coastal community or low-lying area and would not be impacted by sea level rise (<b>see Figure 1</b>). The Project Site is in an urbanized area that is not subject to wildfire hazards (CAL FIRE, 2024) (<b>see Attachment 28</b>). As previously discussed, the Project Site is not in an area that relies on a sole-source aquifer. No substantial issues related to air quality, soil suitability, stormwater, wastewater systems, or water supply have been identified in the preceding analyses.</p> <p>The Climate Mapping for Resilience and Adaptation (CMRA) tool (<a href="https://livingatlas.arcgis.com/assessment-tool/explore/map">https://livingatlas.arcgis.com/assessment-tool/explore/map</a>) provided by the U.S. Climate Resilience Toolkit was used to assess the impact of five common climate-related hazards, extreme heat, drought, wildfires, flooding, and coastal inundation (sea level rise), on the proposed Project Site (<b>see Attachment 29</b>). Analysis was conducted for the census tract in which the proposed project is located. Based on the results of the CMRA tool analysis, the Project Site is most susceptible to</p>

Environmental Assessment Factor	Impact Code	Impact Evaluation
		<p>climate change impacts related to flooding, extreme heat, and drought. Currently, this area of the County receives approximately 13.9 inches of precipitation annually and experiences an average of approximately 22.5 days annually where temperatures are greater than 90 degrees Fahrenheit. Though this area currently experiences temperatures greater than 100 degrees Fahrenheit an average of 1.8 days per year, this number is expected to increase to up to 27.9 days by the end of this century. HUD encourages developers to include and implement design features that address extreme heat, such as multi-pane and/or low-e coated windows, window shading, and cool roofs (HUD 2022) (<b>see Attachment 30</b>). In addition, the Project Site is located within a census tract designated as a Disadvantaged Community according to the Climate and Economic Justice Screening Tool (CMRA, 2024).</p> <p>The Project is located adjacent to a bus line and approximately 2 miles southeast of the Orange Rail Station, which would serve to reduce the GHG emissions associated with motor vehicle travel. As described in the Air Quality section above, criteria air pollutant emissions from project construction and operation would be below the SCAQMD's threshold for stationary source emissions for non-industrial projects (<b>see Attachment 6</b>). Based on guidance from that SCAQMD, if a non-industrial project would emit less than 3,000 metric tons of GHGs per year, then the Project is not considered a substantial GHG emitter and the GHG impact is less than significant, requiring no additional analysis and no mitigation. Therefore, the proposed Project would not contribute substantially to climate change impacts.</p>
Energy Efficiency	2	To obtain building permits, the Project would be required to meet the minimum energy consumption standards as outlined in the California Building Code, Title 24, 2001 Energy Efficiency Standards. The proposed Project would include solar on the roof.

#### Additional Studies Performed:

- *Phase I Environmental Assessment*, Prepared by Pacific Environmental Company, April 2023.
- *Phase II Investigation Report*, Prepared by Pacific Environmental Company, April 2023.
- *Vapor Intrusion Risk Evaluation*, Prepared by Enviro-Tox Services Inc., June 2023.
- *Asbestos & Lead Paint Inspection Report*, Prepared by Pacific Environmental Company, May 2023.
- *Cultural Resources Constraints Analysis for the 15081 Jackson Street Project, Orange County, California*, Prepared by Dudek, November 2023.
- *Built Environment Inventory and Evaluation Report 15081 Jackson Street, Midway City, Orange County, California*, Prepared by Dudek, April 2024.

**Field Inspection** (Date and completed by):

- *Phase I Environmental Assessment*, Prepared by Pacific Environmental Company, April 2023. Field inspection completed on March 14, 2023.
- *Phase II Investigation Report*, Prepared by Pacific Environmental Company, April 2023. Field inspection completed on April 19 and April 20, 2023.
- *Asbestos & Lead Paint Inspection Report*, Prepared by Pacific Environmental Company, May 2023. Field inspection completed on May 16, 2023.
- *Built Environment Inventory and Evaluation Report 15081 Jackson Street, Midway City, Orange County, California*, Prepared by Dudek, April 2024. Field inspection completed on March 7, 2024.

**List of Sources, Agencies and Persons Consulted** [40 CFR 1508.9(b)]:

- AQMD (Air Quality Management District). 2008. "Interim CEQA GHG Significance Threshold for Stationary Sources, Rules, and Plans." [http://www.aqmd.gov/docs/default-source/ceqa/handbook/greenhouse-gases-\(ghg\)-ceqa-significance-thresholds/ghgboardsynopsis.pdf](http://www.aqmd.gov/docs/default-source/ceqa/handbook/greenhouse-gases-(ghg)-ceqa-significance-thresholds/ghgboardsynopsis.pdf).
- CalEPA (California Environmental Protection Agency). 2024. CalEPA Regulated Site Portal. <https://siteportal.calepa.ca.gov/nsite/map/results/filters>.
- CAL FIRE (The Department of Forestry and Fire Protection). 2024. "Fire Hazard Severity Zones." Accessed February 2024. <https://osfm.fire.ca.gov/what-we-do/community-wildfire-preparedness-and-mitigation/fire-hazard-severity-zones>.
- California Drinking Water Watch. 2023. "Water System Details." Accessed November 2023. [https://sdwis.waterboards.ca.gov/PDWW/JSP/WaterSystemDetail.jsp?tinwsys\\_is\\_number=3333&tinwsys\\_st\\_code=CA&wsnumber=CA3000825](https://sdwis.waterboards.ca.gov/PDWW/JSP/WaterSystemDetail.jsp?tinwsys_is_number=3333&tinwsys_st_code=CA&wsnumber=CA3000825).
- City of Westminster. 2023. "Water Billing." Accessed November 2023. <https://www.westminster-ca.gov/departments/finance/water-billing#:~:text=The%20City%20of%20Westminster%20water,and%20part%20of%20Midway%20City>.
- CCC (California Coastal Commission). 2019. "Maps – Coastal Zone Boundary: Orange County." Accessed November 2023. <https://coastal.ca.gov/maps/czb/>.
- CMRA (Climate Mapping for Resilience & Adaptation). 2024. CMRA Assessment Tool. Accessed May 2024. <https://livingatlas.arcgis.com/assessment-tool/explore/>.
- DOC (California Department of Conservation). 2016. "California Important Farmland Finder." Accessed November 2023. <https://maps.conservation.ca.gov/DLRP/CIFF/>.
- EPA (U.S. Environmental Protection Agency). 2022. "Current Nonattainment Counties for all Criteria Pollutants." Accessed November 2023. <https://www3.epa.gov/airquality/greenbook/ancl.html>.
- EPA. 2023a. 2023. EPA NEPAassist [interactive online map]. Accessed November 2023. <https://nepassisttool.epa.gov/nepassist/nepamap.aspx>.
- EPA. 2023b. "Sole Source Aquifers for Drinking Water." Last updated September 2023. Accessed November 2023. <https://www.epa.gov/dwssa>.

- FEMA (Federal Emergency Management Agency). 2012. "FEMA Flood Map Service Center: Search By Address." Accessed November 2023. <https://msc.fema.gov/portal/search#searchresultsanchor>.
- FEMA 2024. "FEMA National Risk Index for Natural Hazards." Accessed March 2024. <https://www.fema.gov/flood-maps/products-tools/national-risk-index>.
- Kiddle. 2024. "Midway City, California facts for kids." Accessed May 20, 2024. [https://kids.kiddle.co/Midway\\_City,\\_California](https://kids.kiddle.co/Midway_City,_California).
- OC Public Works. 2023. "OC Environmental Resources OC Watersheds." Accessed November 2023. <https://ocerws.ocpublicworks.com/service-areas/oc-environmental-resources/oc-watersheds/unincorporated-countywide-compliance>.
- Orange County Municipal Code. 2024. "Division 6- Noise Control." Accessed May 20, 2024. [https://library.municode.com/ca/orange\\_county/codes/code\\_of\\_ordinances?nodeId=TIT4HESA\\_ANRE\\_DIV6NOCO\\_ART1GEPR\\_S4-6-6INNST](https://library.municode.com/ca/orange_county/codes/code_of_ordinances?nodeId=TIT4HESA_ANRE_DIV6NOCO_ART1GEPR_S4-6-6INNST).
- H2OC Stormwater Program. 2023. "Cities." Accessed November 2023. <https://h2oc.org/cities/>.
- Midway City Sanitary District (MCSD). 2023a. "Service Area & Statistics." Accessed November 2023. <https://www.midwaycitysanitaryca.gov/service-area-statistics>.
- Midway City Sanitary District (MCSD). 2023b. "Sewer Management." Accessed November 2023. <https://www.midwaycitysanitaryca.gov/sewer-management>.
- Municipal Water District of Orange County (MWDOC). 2017. "Your Water." Accessed November 2023. <https://www.mwdoc.com/your-water/>.
- SCAQMD. 2019. "South Coast AQMD Air Quality Significance Thresholds." April 2019. Accessed November 2023. <https://www.aqmd.gov/docs/default-source/ceqa/handbook/south-coast-aqmd-air-quality-significance-thresholds.pdf?sfvrsn=25>.
- SDWIS. 2024. "CA Drinking Water Watch- Water System Details." Accessed May 20, 2024. [https://sdwis.waterboards.ca.gov/PDWW/JSP/WaterSystemDetail.jsp?tinwsys\\_is\\_number=3333&tinwsys\\_st\\_code=CA](https://sdwis.waterboards.ca.gov/PDWW/JSP/WaterSystemDetail.jsp?tinwsys_is_number=3333&tinwsys_st_code=CA).
- U.S. Census Bureau. 2024. "Midway City CDP, California." Accessed May 20, 2024. [https://data.census.gov/profile/Midway\\_City\\_CDP,\\_California?g=160XX00US0647430](https://data.census.gov/profile/Midway_City_CDP,_California?g=160XX00US0647430).
- USFWS (U.S. Fish and Wildlife Service). 2019. Coastal Barrier Resources System Mapper. Updated July 31, 2019. Accessed November 2023. <https://www.fws.gov/cbra/maps/Mapper.html>.
- USFWS. 2020. Information for Planning and Consultation (IPaC). Accessed November 2023. <https://ipac.ecosphere.fws.gov/location/index>.

### List of Permits Obtained:

**Public Outreach [24 CFR 50.23 & 58.43]:**

The Draft Environmental Assessment will be made available for public review and comment beginning on May 29, 2024 and concluding on June 17, 2024.

**Cumulative Impact Analysis [24 CFR 58.32]:**

The proposed Project would not contribute to a significant cumulative impact under the National Environmental Policy Act because it would consist of an urban development project, consistent with the County's General Plan land use and zoning designations and would be near existing transit services. State and local planning guidelines encourage the development of urban housing in areas served by transit and near commercial and cultural amenities because this type of development contributes less to cumulative effects on the environment in comparison to development of previously undisturbed sites in more remote locations with fewer transit connections, many of which contain native vegetation and wildlife species.

**Alternatives [24 CFR 58.40(e); 40 CFR 1508.9]**

Site identification has proven to be a major obstacle in providing affordable housing units. Residential sites available at reasonable cost are extremely limited, and sites that do not meet cost and land use criteria are generally eliminated as alternatives. The developer identifies potential properties for affordable housing based on feasibility, location, affordability, and ownership/site control of a potential project site. In addition to the developer's site selection criteria, physical and social constraints are also considered in identifying and rejecting alternatives. Based on the developer's site selection criteria and constraints that limit identification of alternative affordable housing project sites, no other build alternatives are analyzed or included in this environmental document.

**No Action Alternative [24 CFR 58.40(e)]:**

The No Action Alternative would not build any additional housing at the Project Site. There are no benefits to the physical or human environment by not taking the federal action associated with this Project. Physical impacts to the environment would occur in urban areas whether units are subsidized with federal funds or built at market rates. If an affordable project were not constructed on this site, the social benefits of providing new affordable housing opportunities on an urban infill parcel would not occur.

The proposed Project must acquire all required permits and approvals prior to construction; therefore, the proposed Project would be consistent with all land use plans, policies, and regulations for the Project Site. Not building on this site could potentially result in more housing constructed outside of the urban area in agricultural and undeveloped areas, contributing to urban sprawl, regional traffic congestion, and regional air quality issues.

**Summary of Findings and Conclusions:**

The developer, American Family Housing, is proposing the new construction of a 65-unit affordable housing community, including two manager's units. All units would be one-bedroom apartments except for the two managers units, which would each have two-bedrooms. The proposed Project would contribute to the increased density and availability of low-income housing in an area that would encourage multi-modal activity. The proximity of existing transit options to the Project Site would reduce long-term air emissions and energy use associated with motor vehicle travel.

Because the Project Site is within a developed urban area, the Project would be adequately served by utilities and public services. The Project would conform to all applicable federal, state, and regional regulations associated with land use compatibility, air emissions, water quality, geologic hazards, and related

environmental resources addressed herein. Based on the analyses of environmental issues contained in this document, the Proposed Project is not expected to have significant environmental impacts.

### **Mitigation Measures and Conditions [40 CFR 1505.2(c)]**

Summarize below all mitigation measures adopted by the Responsible Entity to reduce, avoid, or eliminate adverse environmental impacts and to avoid non-compliance or non-conformance with the above-listed authorities and factors. These measures/conditions must be incorporated into project contracts, development agreements, and other relevant documents. The staff responsible for implementing and monitoring mitigation measures should be clearly identified in the mitigation plan.

#### *Air Quality – Fugitive Dust*

##### **MM-AIR-1**

The Project shall implement the following, as applicable to the Project:

- **Backfilling:** Stabilize backfill material when not actively handling, stabilize backfill material during handling, and stabilize soil at completion of activity.
- **Clearing and Grubbing:** Maintain stability of soil through pre-watering of site prior to clearing and grubbing, stabilize soil during clearing and grubbing activities, and stabilize soil immediately after clearing and grubbing activities.
- **Clearing Forms:** Use water spray, sweeping and water spray, or a vacuum system to clear forms.
- **Crushing:** Stabilize surface soils prior to operation of support equipment and stabilize material after crushing.
- **Cut and Fill:** Pre-water soils prior to cut and fill activities, and stabilize soil during and after cut and fill activities.
- **Demolition – Mechanical/Manual:** Stabilize wind-erodible surfaces to reduce dust, stabilize surface soil where support equipment and vehicles will operate, stabilize loose soil and demolition debris, and comply with Air Quality Management District Rule 1403.
- **Disturbed Soil:** Stabilize disturbed soil throughout the construction site, and stabilize disturbed soil between structures.
- **Earth-Moving Activities:** Pre-apply water to depth of proposed cuts, re-apply water as necessary to maintain soil in a damp condition and to ensure that visible emissions do not exceed 100 feet in any direction, and stabilize soil once earth-moving activities are complete.
- **Importing/Exporting of Bulk Materials:** Stabilize material while loading to reduce fugitive dust emissions, maintain at least 6 inches of freeboard on haul vehicles, stabilize material while transporting and unloading to reduce fugitive dust emissions, and comply with California Vehicle Code (CVC) Section 23114.
- **Landscaping:** Stabilize soils, materials, slopes.
- **Road Shoulder Maintenance:** Apply water to unpaved shoulders prior to clearing, and apply chemical dust suppressants and/or



washed gravel to maintain a stabilized surface after completing road shoulder maintenance.

- **Screening:** Pre-water material prior to screening, limit fugitive dust emissions to opacity and plume length standards, and stabilize material immediately after screening.
- **Staging Areas:** Stabilize staging areas during use, and stabilize staging area soils at project completion.
- **Stockpiles/Bulk Material Handling:** Stabilize stockpiled materials. Stockpiles within 100 yards of off-site occupied buildings must not be greater than 8 feet in height, or must have a road bladed to the top to allow water truck access, or must have an operational water irrigation system that is capable of complete stockpile coverage.
- **Traffic Areas for Construction Activities:** Stabilize all off-road traffic and parking areas, stabilize all haul routes, and direct construction traffic over established haul routes.
- **Trenching:** Stabilize surface soils where trencher or excavator and support equipment will operate, and stabilize soils at the completion of trenching activities.
- **Truck Loading:** Pre-water material prior to loading and ensure that freeboard exceeds 6 inches (CVC Section 23114).
- **Turf Overseeding:** Apply sufficient water immediately prior to conducting turf vacuuming activities to meet opacity and plume length standards, and cover haul vehicles prior to exiting the site.
- **Unpaved Roads/Parking Lots:** Stabilize soils to meet the applicable performance standards and limit vehicular travel to established unpaved roads (haul routes) and parking lots.
- **Vacant Land:** In instances where vacant lots are 0.10 acres or larger and have a cumulative area of 500 square feet or more that are driven over and/or used by motor vehicles and/or off-road vehicles, prevent motor vehicle and off-road-vehicle trespassing, parking, and access by installing barriers, curbs, fences, gates, posts, signs, shrubs, trees, or other effective control measures.

### *Contamination and Toxic Substances*

#### **MM-TOX-1**

As a soil vapor mitigation measure, a Soil Management Plan (SMP) will be implemented during the construction phase of the proposed development, in the event that odorous or discolored soil is present during grading.

#### **MM-TOX-2**

Enviro-Tox recommends that units at ground level should be designed so that sufficient ventilation is provided to reduce indoor air accumulation of VOCs. Standard ventilation for offices and commercial units established by the California Occupational Safety and Health Administration (Cal-OSHA) should be sufficient to mitigate vapors down to acceptable levels." Project site plans now include residential spaces on the first floor, thus commercial vapor mitigation recommended by

Enviro-Tox shall be modified to suit residential uses. Updated vapor mitigation measures shall be designed and implemented in accordance with the State Department of Toxic Substances Control Vapor Intrusion Mitigation Advisory (DTSC, 2011). The construction contractor shall incorporate vapor mitigation design features into building plans that reduce potential vapor intrusion in buildings and enclosed structures on the Project site below DTSC Screening Levels. Vapor mitigation systems may be passive or active in nature, so long as they are designed to prevent vapor contamination on the Project site in accordance with applicable DTSC regulations at the time the systems are designed. Typical vapor mitigation measures include installation of a sub-slab geomembrane or vapor barrier installed throughout the entire footprint of the building. Optional blowers can be connected to the vent piping at the roofline for conversion of a passive venting system into an active system, if necessary. Functionality of these features shall be maintained and monitored once the building is operational, to continue protection from vapor intrusion.

**MM-TOX-3**

In compliance with HUD's radon policy notice published in January 2024, indoor radon testing at the new affordable housing community will occur after construction is complete and before residents move in. If testing determines that indoor radon levels are or may be above 4pCi/L, then the County must document and implement a mitigation plan. The mitigation plan must identify the radon level onsite, describe the radon reduction system that will be installed, establish an ongoing maintenance plan, establish a reasonable timeframe for system implementation, and require post-installation testing by a licensed radon professional, where feasible.

**MM-TOX-4**

Lead-based paint identified during the *Limited Asbestos and Lead Paint Inspection* will either need to be removed or stabilized following lead-safe protocols by certified personnel prior to the demolition project. Lead must be handled in strict accordance with the various federal, state, and local regulations. Failure to abide by these regulations can result in penalties to both the contractor as well as the owner. Detailed below are the regulations and procedures to follow when working with lead at the property.

- Title 8, California Code of Regulations Section 1529, Cal-OSHA Construction Standard
- Title 8, California Code of Regulations Section 1532.1, Cal-OSHA Lead in Construction Standard
- EPA RRP

All hazardous waste must be properly disposed of and documented. Waste manifests must be submitted at the end of a project. Disposing of unknown hazardous waste is illegal in the State of California.

*Historic Preservation (Cultural Resources)***MM-CUL-1**

In the event that previously unidentified cultural resources are encountered during ground-disturbing activities associated with project construction, work in the immediate area must halt, and an archaeologist meeting the Secretary of the Interior's Professional Qualifications Standards for archaeology shall be contacted immediately to evaluate the find. If the discovery proves to be significant under the National Environmental Policy Act, additional work, such as data recovery excavation, may be warranted to mitigate potential adverse effects.

*Demographics, Character Changes, & Displacement***MM-DCCS-1**

The proposed project would require the permanent relocation of the three existing automotive businesses onsite. Overland, Pacific & Cutler, LLC (OPC) prepared a Relocation Plan (Plan) for the proposed project in May 2023. OPC will administer the Plan, which includes relocation assistance benefits, such as compensation for actual reasonable and necessary moving and related expenses; or a fixed payment not to exceed \$40,000.

*Erosion and Stormwater Runoff***MM-HYD-1**

Implement Stormwater Control During Construction. Erosion control and stormwater pollution prevention best management practices (BMPs) shall be implemented to prevent the discharge of construction waste, sediment, debris, or contaminants during construction activities. BMPs shall include, but would not be limited to, the following:

- Installation of perimeter sediment controls such as silt fences, fiber or straw rolls, and/or bales along limits of work/construction areas;
- Minimizing temporary stockpiling of excavated material, locating stockpiled spoils in areas where it cannot enter the storm drain system, and covering of stockpiled spoils;
- Revegetation and physical stabilization of disturbed graded and staging areas;
- Sediment control including fencing, dams, barriers, berms, traps, and associated basins;
- Wind erosion controls such as watering active construction areas as necessary to control fugitive dust, covering inactive storage piles, and covering all trucks hauling dirt or loose materials off site;
- Storage of hazardous materials within an established containment area;
- Inspection of construction equipment daily for leaks of oil, lubricants, or other potential stormwater pollutants, placement of

plastic over any ground surface where fueling or equipment maintenance is to occur, and placement of drip pans under equipment parked on site; and

- Keeping emergency spill kits and an adequate supply of erosion control materials (gravel, straw bales, shovels, etc.) on site at all times.

**Determination:**

☒ **Finding of No Significant Impact** [24 CFR 58.40(g)(1); 40 CFR 1508.27]

The project will not result in a significant impact on the quality of the human environment.

☐ **Finding of Significant Impact** [24 CFR 58.40(g)(2); 40 CFR 1508.27]

The project may significantly affect the quality of the human environment.

Preparer Signature: Suzanne Harder Date: 5/28/24

Name/Title/Organization: Suzanne Harder, Community Development Compliance and Environmental Coordinator, Orange County Housing and Community Development

Certifying Officer Signature: Julia Bidwell Date: 5/28/24

Name/Title: Julia Bidwell, Director

This original, signed document and related supporting material must be retained on file by the Responsible Entity in an Environmental Review Record (ERR) for the activity/project (ref: 24 CFR Part 58.38) and in accordance with recordkeeping requirements for the HUD program(s).

**Figure 1. Project Location**





## ATTACHMENTS

## **Attachment 1. Site Plans**

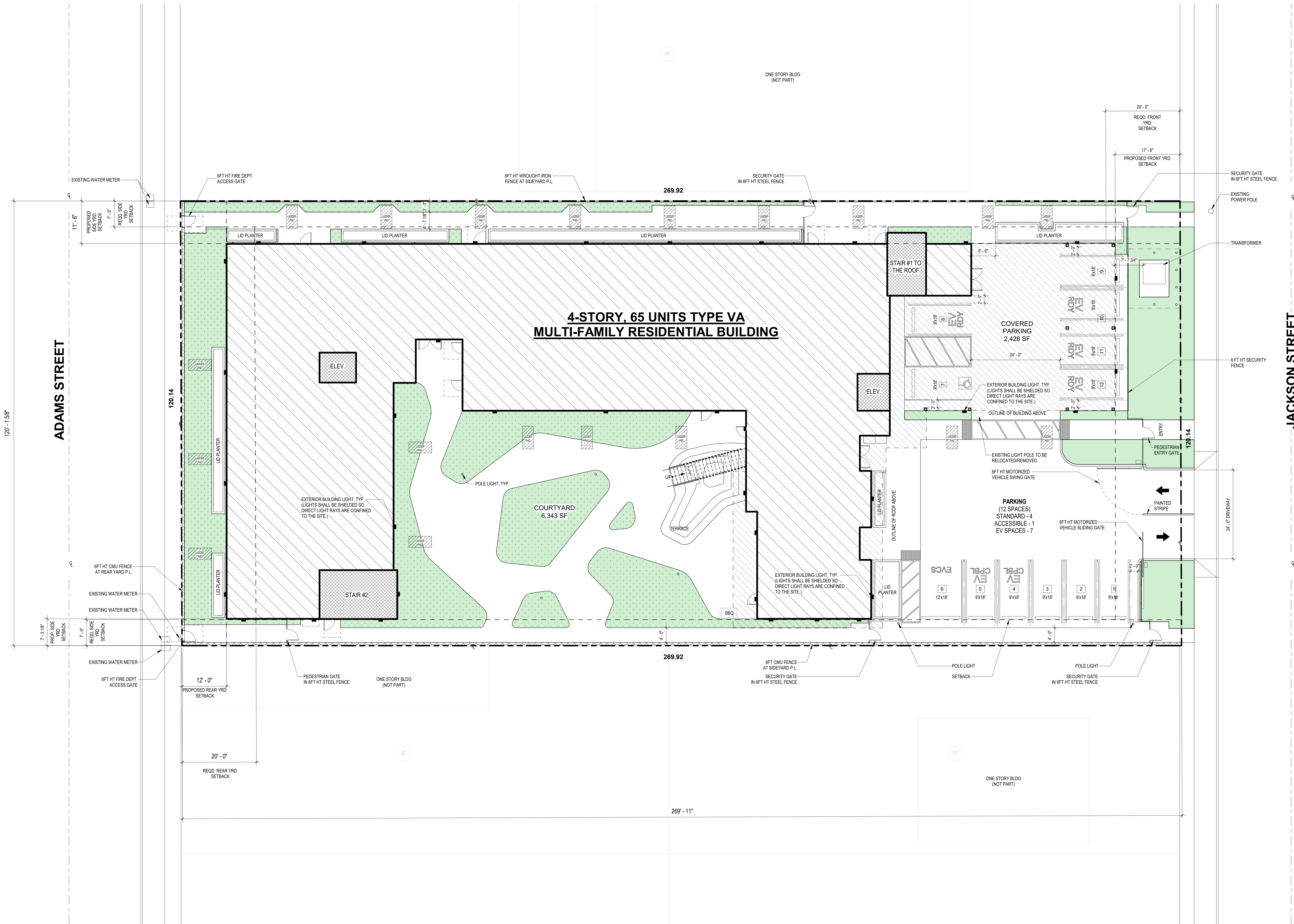












## GENERAL NOTES

1. EXITS, EGRESS ACCESS DOORS AND PATHS OF EGRESS TRAVEL THAT IS NOT IMMEDIATELY VISIBLE TO THE OCCUPANTS SHALL BE IDENTIFIED BY AN APPROVED EXIT SIGN THAT IS READILY VISIBLE FROM THE OCCUPANTS. EXIT SIGNS SHALL BE INTERNALLY OR EXTERNALLY ILLUMINATED. BUILDING CODE 101.1 NOTE: ADDITIONAL EXIT SIGNS SHALL BE PROVIDED FOR BUILDINGS EXCEEDING THE MEANS OF EGRESS TRAVEL SHALL BE ILLUMINATED BY A PHOTO LUMINESCENT EXIT SIGN THAT PROVIDES A LIGHT INTENSITY OF NOT LESS THAN 1 FOOT-CANDLE AT THE FLOOR LEVEL OF BUILDING CODE 1003.2.C.1.
2. EGRESS DOORS SHALL BE READILY OPENABLE FROM THE EGRESS SIDE WITHOUT THE USE OF A KEY OR ANY OTHER DEVICE. BUILDING CODE 1008.1.9.
3. PROVIDE AN APPROVED AUTOMATIC FIRE SPRINKLER SYSTEM AS SET FORTH BY BUILDING CODE 903.2.1. BUILDING CODE 903.2.1 SHALL BE SUBMITTED TO THE SPRINKLER PLAN CHECK UNIT FOR REVIEW AND APPROVAL. BUILDING CODE 903.2.1 REASON: CBC 9.3.1, 903.2.2, TYPE OF FIRE SPRINKLER SYSTEM: CBC 9.3.1, 903.2.3, 903.3.1.3
4. BUILDINGS AND STRUCTURES WITH ONE OR MORE PASSENGER VEHICLES OR MOTOR VEHICLES SHALL BE PROVIDED WITH NOT LESS THAN ONE MEDICAL EMERGENCY SERVICE ELEVATOR TO ALL LANDINGS AND FLOORS. BUILDING CODE CHAPTER 9.2, SECTION 3002.4.7A, BUILDING CODE 3002.4A.
5. ELEVATORS, ESCALATORS AND MOVING WALKS SHALL COMPLY WITH THE REQUIREMENTS SET FORTH IN THE BUILDING CODE CHAPTER 9.2.
7. THE AREA OF FIRE FIGHTING OPERATIONS, AS IDENTIFIED BY THE FIRE FIGHTING LAYOUT, SHALL NOT BE LOCATED UNDER HIGH VOLTAGE TRANSMISSION LINES. BUILDING CODE 903.2.9
8. FIRE APPARATUS ACCESS ROADS AND STRUCTURES SHALL BE IDENTIFIED BY HIGH VOLTAGE TRANSMISSION LINES SHALL BE POSTED WITH APPROVED SIGNS STATING CAUTION OVERHEAD POWER LINES. BUILDING CODE 903.2.9 REQUIRED BY BUILDING CODE 903.3.1. SPECIFIC SIGN LOCATIONS, SIZES, AND MESSAGES SHALL BE THE RESPONSIBILITY OF THE SIGNAGE CONTRACTOR.
9. APPROVED BUILDING ACCESS IDENTIFICATION SHALL BE PROVIDED AND MAINTAINED FOR THE IMPROVED BUILDING. IDENTIFICATION SHALL BE PROVIDED AND MAINTAINED FOR THE IMPROVED BUILDING AND LEGIBLE FROM THE STREET FRONTING THE PROPERTY. THE NUMBERS SHALL CONTRAST WITH THE BACKGROUND. THE LETTERS SHALL BE IN UPPERCASE ALPHABET LETTERS; AND BE A MINIMUM OF 4 INCHES HIGH. THE MINIMUM STROKE WIDTH OF 0.5 INCHES. BUILDING CODE 905.1




10. AN APPROVED KEY BOX, LISTED IN ACCORDANCE WITH UL 1307 SHALL BE PROVIDED AS REQUIRED BY FIRE CODE 506. THE LOCATION OF EACH KEY BOX SHALL BE DETERMINED BY THE FIRE INSPECTOR
11. THE REQUIRED FIRE FLOW IS BASED ON THE FOLLOWING CALCULATION: TYPE OF CONSTRUCTION PER THE BUILDING CODE TYPE SQ. FT. FIRE-FLOW CALCULATION AREA AREA 38,600 SQ. FT. FIRE FLOW REQUIRED 1,212 GPM TOTAL FIRE FLOW CALCULATION AREA 4,250 GPM REDUCTION FOR FIRE SPRINKLERS (MAXIMUM 50%) 2,125 GPM TOTAL FIRE FLOW REQUIRED 2,125 GPM
12. PROVIDE AN APPROVED CLASS 1 STANDPIPE SYSTEM AS SET FORTH BY BUILDING CODE AND FIRE CODE 905. SUBMIT PLANS TO THE SPRINKLER PLAN CHECK UNIT FOR REVIEW AND APPROVAL PRIOR TO INSTALLATION. REASON 905.3.1

13. DUMPSTERS AND CONTAINERS WITH AN INDIVIDUAL CAPACITY OF 1.5 CUBIC YARDS (40.5 CU. FT.) OR MORE SHALL NOT BE STORED IN BUILDINGS OR PLACED WITHIN 5 FEET OF COMBUSTIBLE WALLS, OPENINGS OR COMBUSTIBLE ROOF EAVES, UNLESS AREAS CONTAINING DUMPSTERS OR CONTAINERS ARE PROTECTED BY AN APPROVED AUTOMATIC FIRE SPRINKLER SYSTEM. FIRE CODE 304.3.3
14. THE POWER SUPPLY FOR MEANS OF EGRESS ILLUMINATION SHALL NORMALLY BE PROVIDED BY THE PREMISES ELECTRICAL SUPPLY. IN THE EVENT OF POWER SUPPLY FAILURE, THE EMERGENCY POWER SOURCE SHALL BE AVAILABLE FOR A MINIMUM DURATION OF NOT LESS THAN 90 MINUTES AND SHALL CONSIST OF STORAGE BATTERIES, UNIT EQUIPMENT OR AN ON-SITE GENERATOR. BUILDING CODE 1006.3

- |          |  |
|----------|--|
| KEYNOTES |  |
|          |  |

## KEYNOTES

## LEGEND

-  PROPERTY LINE  
 SETBACK LINE  
 PATH OF TRAVEL

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## PROJECT

AFH - 15081 JACKSON

15081 JACKSON ST., MIDWAY CITY, CA 92650

**OWNER**



15161 Jackson St, Midway City, CA 92655

## FACTORY

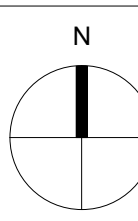
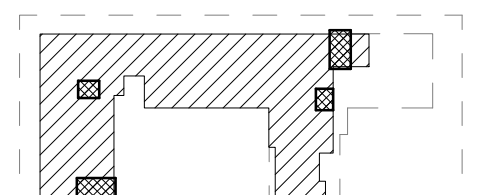
## CONSULTANT

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## KEYPLAN



PROJECT NO.

23004

PLOT DATE 04/30/2

SCALE AS SH

**SHEET TITLE**

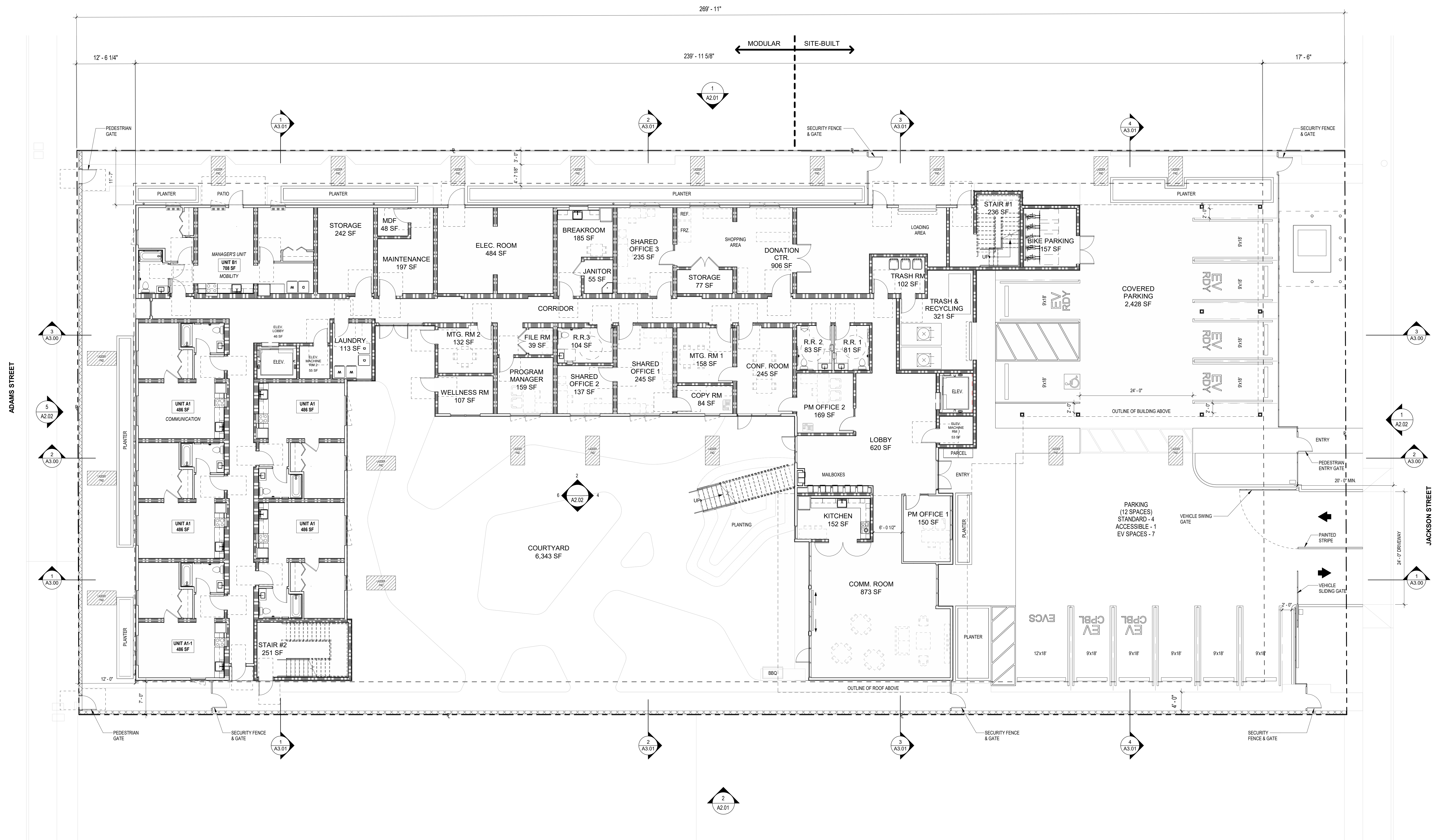
# SITE PLAN

## SHEET NO.

# A0.01

**SITE PLAN** 1  
1" = 10'-0"





## GENERAL NOTES

1. TOP OF FINISH ELEVATIONS ARE ASSUMED, G.C. TO VERIFY EXIST ELEVATIONS IN THE FIELD & NOTIFY THE ARCHITECT IN THE CASE OF ANY DISCREPANCIES, TYP.
2. REFER TO STRUCT DWGS. FOR ADDITIONAL INFO
3. SEE MECH / PLUMB / ELEC DRAWINGS FOR ADDITIONAL INFO
4. REFER TO ENLARGED PLANS FOR ADDITIONAL WALL TYPE CALL-OUTS, DIMENSIONS, DOOR, STOREFRONT & WINDOWS TAGS, AND DETAIL
5. TYPICAL DIMENSIONS ARE TO FACE OF STRUCTURE WHICH IS TO BE CONSTRUCTED. IN CASE OF STUD, OR FACE OF SHEATHING AS OCCURS
6. REFER TO ELECTRICAL PLANS FOR EMERGENCY LIGHTING LAYOUT
7. REFER TO G0-30-G0 37 SHEETS FOR ADDITIONAL ACCESSIBILITY REQUIREMENTS & DETAILS
8. CONSTRUCTION OF THIS BUILDING CONSIST OF THE ASSEMBLY OF PREFABRICATED MODULAR BUILDING UNITS. FINISHES TO BE APPLIED AFTER THE INSTALLATION AND THE CONNECTION OF THE MODULAR UNITS
9. ALL PLUMBING / EQUIPMENT TO BE PROPERLY CLEANED AND PREPARED TO RECEIVE PAINT
10. PROVIDE FIRE PARTITION IN ACCORDANCE WITH CBC 709.0 FOR:
  - WALLS SEPARATING DWELLING UNITS
  - CORRIDOR WALLS
11. REFER TO A3-30-A3 32 SHEETS FOR CORRIDOR REFLECTIVE FINISHING PLAN
12. REFER TO A7-00 FOR WALL TYPE DETAILS
13. GENERAL CONTRACTOR RESPONSIBLE FOR COORDINATING ALL SUB FRAMING, MECHANICAL, ELECTRICAL, LANDSCAPE AND ALL OTHER TRADES.
14. REFER TO CIVIL, IRRIGATION, MECHANICAL, MECHANICAL ELECTRICAL DWGS FOR ADDITIONAL PENETRATIONS.
15. DETAIL CALLOUTS FOR TYPICAL CONDITIONS ARE SHOWN OCCASIONALLY BUT APPLY TO ALL OCCURRENCES OF TYPICAL CONDITION
16. PROVIDE SLIP RESISTANCE FLOORING IN ACCORDANCE WITH 1910.119
17. ALL ROOF DRAINS TO DRAIN TO CISTERN, SEE PLUMBING AND CIVIL PLANS FOR DETAIL

## KEYNOTES

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## PROJECT

AFH - 15081 JACKSON

15081 JACKSON ST., MIDWAY CITY, CA 92655

## OWNER



15161 Jackson St, Midway City, CA 92655

**FACTORY**

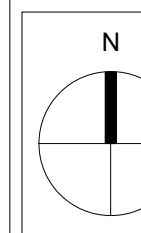
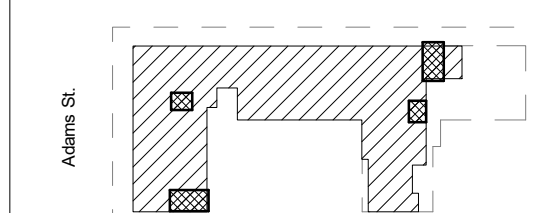
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## KEYPLAN



PROJECT NO.	23004
PLOT DATE	04/30/2024
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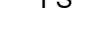



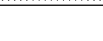





**SHEET TITLE**

## FIRST FLOOR PLAN

SHEET NO.

## A1.10

**LEGEND - FLOOR PLAN**

- |   |  |
|---|--|
|  | 1 HOUR FIRE RESISTIVE<br>CONSTRUCTION (FIRE PARTITION) |
|  | 2 HOUR FIRE RESISTIVE<br>CONSTRUCTION (FIRE BARRIER)   |
|  | FINISH FLOOR ELEVATION                                 |
|  | FIRE EXTINGUISHER                                      |
|  | WALL TYPE DESIGNATION                                  |
|  | ACCESSIBLE PATH OF TRAVEL                              |
|  | CONCRETE TOPPING                                       |
|  | DRAIN LOCATION   |
|  | DRAINAGE SLOPE   |
|  | EXIT SIGN  |
|  | WATER CURTAIN  |
|  | DOOR W/ PANIC HARDWARE                                 |

**AGENCY APPROVAL**

FIRST FLOOR PLAN



1. TOP OF FINISH ELEVATIONS ARE ASSUMED C.G. TO VERIFY EXIST ELEVATIONS IN THE FIELD & NOTIFY THE ARCHITECT OF ANY DISCREPANCIES, TYP
2. REFER TO STRUCT DWGS. FOR ADDITIONAL INFO
3. SEE MECH / PLUMB / ELEC DRAWINGS FOR ADDITIONAL INFO
4. REFER TO ENLARGED PLANS FOR ADDITIONAL WALL TYPE CALL-OUTS, DIMENSIONS, DOOR, STOREFRONT & WINDOWS TAGS, AND DETAIL
5. TYPICAL DIMENSIONS ARE TO FACE OF STRUCTURE WHICH IS CONCRETE FACE OF STUDY, OR FACE OF SHEATHING AS OCCURS
6. REFER TO ELECTRICAL PLANS FOR EMERGENCY LIGHTING ALLOW
7. REFER TO GO 30-30-37 SHEETS FOR ADDITIONAL ACCESSIBILITY REQUIREMENTS & DETAILS
8. CONSTRUCTION OF THIS BUILDING CONSIST OF THE FOLLOWING: CONCRETE, MODULAR BUILDING TYPES. FINISHES TO BE APPLIED AFTER THE INSTALLATION AND THE CONNECTION OF THE MODULAR BUILDING TYPES
9. ALL PLUMBING / EQUIPMENT TO BE PROPERLY CLEANED AND PREPARED TO RECEIVE PAIN
10. PROVIDE FIRE PARTITION IN ACCORDANCE WITH CBC 709.0.7:
  - WALLS SEPARATING DWELLING UNITS
  - WALLS
11. REFER TO A-30-44-32 SHEETS FOR CORRIDOR REFLECTED CEILING PLAN
12. REFER TO A-70.00 FOR WALL TYPE DETAILS
13. GENERAL CONTRACTOR RESPONSIBLE FOR COORDINATION OF SLAB FRAMING, PLUMBING, MECHANICAL, ELECTRICAL, LANDSCAPE AND ALL OTHER TRADES
14. REFER TO CIVIL, IRREGULAR, MECHANICAL, PLUMBING AND ELECTRICAL DWGS FOR ADDITIONAL PENETRATIONS.
15. DETAIL CALLOUTS FOR TYPICAL CONDITIONS ARE SHOWN OCCASIONALLY BUT APPLY TO ALL OCCURRENCES OF TYPICAL CONDITION
16. PROVIDE SLP PERFORMANCE FLOORING IN ACCORDANCE WITH CBC 11B-302.1
17. ALL ROOF DRAINS TO DRAIN TO CISTERN. SEE PLUMBING AND PLAIN PLANS FOR DETAILS.

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## PROJECT

AFH - 15081 JACKSON

15081 JACKSON ST., MIDWAY CITY, CA 92655

**OWNER**

15161 Jackson St, Midway City, CA 92655













## FACTORY

## CONSULTANT

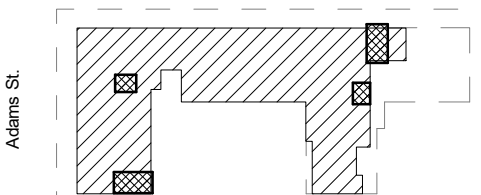
## KEYNOTES


[illegible]

### LEGEND - FLOOR PLAN

- |   |  |
|---|--|
|  | 1 HOUR FIRE RESISTIVE<br>CONSTRUCTION (FIRE PARTITION) |
|  | 2 HOUR FIRE RESISTIVE<br>CONSTRUCTION (FIRE BARRIER)   |
|  | FINISH FLOOR ELEVATION                                 |
|  | FIRE EXTINGUISHER                                      |
|  | WALL TYPE DESIGNATION                                  |
|  | ACCESSIBLE PATH OF TRAVEL                              |
|  | CONCRETE TOPPING                                       |
|  | DRAIN LOCATION   |
|  | DRAINAGE SLOPE   |
|  | EXIT SIGN  |
|  | WATER CURTAIN  |
|  | DOOR W/ PANIC HARDWARE                                 |

## KEYPLAY



	PROJECT NO.	23004
	PLOT DATE	04/30/2024
	SCALE	AS SHOWN

**SHEET TITLE**

## SECOND FLOOR PLAN

HEET NO.

## A1.20

## AGENCY APPROVAL:







1. TOP OF FINISH ELEVATIONS ARE ASSUMED C.G. TO VERIFY EXIST ELEVATIONS IN THE FIELD & NOTIFY THE ARCHITECT OF ANY DISCREPANCIES, TYP
2. REFER TO STRUCT DWSG. FOR ADDITIONAL INFO
3. SEE MECH / PLUMB / ELEC DRAWINGS FOR ADDITIONAL INFO
4. REFER TO ENLARGED PLANS FOR ADDITIONAL WALL TYPE CALL-OUTS, DIMENSIONS, DOOR, STOREFRONT & WINDOWS TAGS, AND DETAIL
5. TYPICAL DIMENSIONS ARE TO FACE OF STRUCTURE WHICH IS CONCRETE FACE OF STUDY, OR FACE OF SHEATHING AS OCCURS
6. REFER TO ELECTRICAL PLANS FOR EMERGENCY LIGHTING LAYOUT
7. REFER TO GO 30-30-37 SHEETS FOR ADDITIONAL ACCESSIBILITY REQUIREMENTS & DETAILS
8. CONSTRUCTION OF THIS BUILDING CONSIST OF THE FOLLOWING: CONCRETE, MODULAR BUILDING TYPES. FINISHES TO BE APPLIED AFTER THE INSTALLATION AND THE CONNECTION OF THE MODULAR BUILDING TYPES
9. ALL PLUMBING / EQUIPMENT TO BE PROPERLY CLEANED AND PREPARED TO RECEIVE PAIN
10. PROVIDE FIRE PARTITION IN ACCORDANCE WITH CBC 709.0-7  
- WALLS SEPARATING DWELLING UNITS  
- WALLS
11. REFER TO A-30-44-32 SHEETS FOR CORRIDOR REFLECTED CEILING PLAN
12. REFER TO A-70-00 FOR WALL TYPE DETAILS
13. GENERAL CONTRACTOR RESPONSIBLE FOR COORDINATION OF SLAB FRAMING, PLUMBING, MECHANICAL, ELECTRICAL, LANDSCAPE AND ALL OTHER TRADES
14. REFER TO CIVIL, IRREGULAR, MECHANICAL, PLUMBING AND ELECTRICAL DWSG FOR ADDITIONAL PENETRATIONS.
15. DETAIL CALLOUTS FOR TYPICAL CONDITIONS ARE SHOWN OCCASIONALLY BUT APPLY TO ALL OCCURRENCES OF TYPICAL CONDITION
16. PROVIDE SLP RESISTANCE FLOORING IN ACCORDANCE WITH CBC 11B-302.1
17. ALL ROOF DRAINS TO DRAIN TO CISTERN. SEE PLUMBING AND PLAIN PLANS FOR DETAILS.

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OWNER



15161 Jackson St, Midway City, CA 92655

## FACTORY

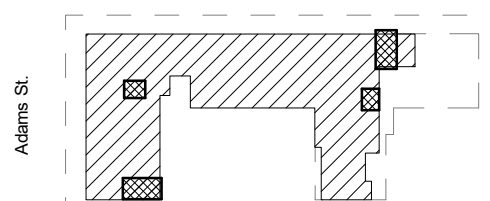
CONSULTANT


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[illegible]

## KEYPLAN



	PROJECT NO.
	23004
	PLOT DATE 04/30/2024
	SCALE AS SHOWN



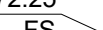









**SHEET TITLE**

FOURTH FLOOR  
PLAN

SHEET NO.

## A1.40

### LEGEND - FLOOR PLAN

- |   |  |
|---|--|
|  | 1 HOUR FIRE RESISTIVE<br>CONSTRUCTION (FIRE PARTITION) |
|  | 2 HOUR FIRE RESISTIVE<br>CONSTRUCTION (FIRE BARRIER)   |
|  | FINISH FLOOR ELEVATION                                 |
|  | FIRE EXTINGUISHER                                      |
|  | WALL TYPE DESIGNATION                                  |
|  | ACCESSIBLE PATH OF TRAVEL                              |
|  | CONCRETE TOPPING                                       |
|  | DRAIN LOCATION   |
|  | DRAINAGE SLOPE   |
|  | EXIT SIGN  |
|  | WATER CURTAIN  |
|  | DOOR W/ PANIC HARDWARE                                 |

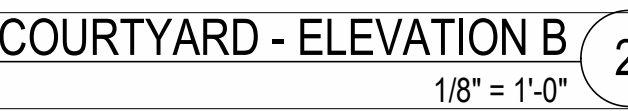
**AGENCY APPROVAL**

**FOURTH FLOOR PLAN**  $\frac{1}{8}" = 1'-0"$

















## KEYNOTES

201	20/30 SAND STUCCO, FLOAT FINISH, EPT-1.
202	20/30 SAND STUCCO, FLOAT FINISH, EPT-2.
203	20/30 SAND STUCCO, FLOAT FINISH, EPT-3.
204	20/30 SAND STUCCO, FLOAT FINISH, EPT-4.
205	20/30 SAND STUCCO, FLOAT FINISH, EPT-5.
266	METAL WINDOW AWNING 6" OFFSET FROM WINDOW, EPT-6.
272	CEMENT BOARD, BOARD & BATTEN SIDING, EPT-3.

## FINISH SCHEDULE

EPT-1		INTEGRAL STUCCO, 20/30 SAND FINISH LA HABRA, X-40 DOVE GRAY
EPT-2		INTEGRAL STUCCO, 20/30 SAND FINISH LA HABRA, X-81588 MORNING SIDE
EPT-3		STUCCO, 20/30 SAND FINISH DUNN EDWARDS, DET611 IRON-IC
EPT-3		CEMENT BOARD SIDING, HARDIE PANEL VERTICAL SIDING DUNN EDWARDS, DET611 IRON-IC
EPT-6		POWDER COATED METAL, TIGER DRYLAC RAL 8023

## LEGEND

EJ	EXPANSION JOINT
	SECURITY CAMERA
	KEYNOTE
	WINDOW TYPE SEE WINDOW SCHEDULE
	WATER CURTAIN

AGENCY APPROVAL



## **Attachment 2. Phase I Environmental Site Assessment**



## Phase One Environmental Site Assessment

15072-15082 Adams Street &  
15081 Jackson Street  
Midway City, California 92655

Prepared for:

**American Family Housing**  
15161 Jackson Street  
Midway City, CA 92655

Prepared by:

A handwritten signature in blue ink, appearing to read "M. Lyssy".

Michael Lyssy  
**Pacific Environmental Company**  
28202 Cabot Road, Suite 300  
Laguna Niguel, California 92677  
T 800.303.6484



April 11, 2023

Project Number: 23038

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## Acronyms and Abbreviations

AST	Above Ground Storage Tank
ASTM	ASTM International, formerly known as the American Society for Testing and Materials
AUL	Activity and Use Limitations
bgs	Below Ground Surface
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
CERCLIS	Comprehensive Environmental Response, Compensation and Liability Information System
CFR	Code of Federal Regulations
CORRACTS	Facilities subject to Corrective Action under RCRA
CREC	Controlled Recognized Environmental Conditions
DOGGR	Division of Oil Gas and Geothermal Resources
DTSC	California Department of Toxic Substances Control
DWR	California Department of Water Resources
EDR	Environmental Data Resources, Inc.
EPA	United States Environmental Protection Agency.
EPCRA	Emergency Planning and Community Right to Know Act
ERNS	Emergency Response Notification System
ESA	Environmental Site Assessment
FOIA	U.S. Freedom of Information Act
HREC	Historical Recognized Environmental Condition
ICs	Institutional Controls.
LLP	Landowner Liability Protections under the Brownfields Amendments
LUST	Leaking Underground Storage Tank.
mg/kg	Milligrams per Kilogram
msl	Mean Seal Level
NFRAP	Former CERCLIS sites where no further remedial action is planned under CERCLA
NPDES	National Pollutant Discharge Elimination System
NPL	National Priorities List
PEC	Pacific Environmental Company
PCB	Polychlorinated Biphenyls
PRP	Potentially Responsible Party (pursuant to CERCLA 42 U.S.C. §9607(a))
RCRA	Resource Conservation and Recovery Act (as amended, 42 U.S.C. §§6901 et seq.)
REC	Recognized Environmental Conditions
RWQCB	Regional Water Quality Control Board
SARA	Superfund Amendments and Reauthorization Act
TSDF	Hazardous waste treatment, storage or disposal facility
USGS	United States Geological Survey
VEC	Vapor Encroachment Conditions
VES	Vapor Encroachment Screening



## **Phase One Environmental Site Assessment**

15072-15082 Adams Street & 15081 Jackson Street  
Midway City, California 92655

### **Executive Summary**

This report presents the results of a Phase I Environmental Site Assessment (ESA) performed by Pacific Environmental Company (PEC) for the property located at 15072-15082 Adams Street and 15081 Jackson Street in Midway City, California (the Subject Property).

The Phase I ESA was conducted in conformance with the requirements of American Society for Testing and Materials (ASTM) Designation E 1527-21 and All Appropriate Inquiries (AAI) Final Rule 40 CFR Part 312. On November 1, 2021, ASTM International approved a new version of ASTM E1527 (ASTM E1527-21), which governs how Phase I ESAs are conducted to meet U.S. EPA's All Appropriate Inquiries (AAI) standard for liability protection under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This standard includes a number of changes compared to the 2013 ASTM E1527-13 standard, which sets forth a more detailed explanation of how to meet the AAI standard under 40 C.F.R. § 312. U.S.

The ESA included a visual inspection of the Subject Property and surrounding areas; a review of historical records of the Subject Property and adjacent properties; interviews with persons familiar with the Subject Property history; and a search and review of available Federal, state, local, and tribal environmental files and databases. The purpose of this ESA is to identify recognized environmental conditions (RECs) at the Subject Property.

#### Subject Property Description

The Subject Property is located at 15072-15082 Adams Street and 15081 Jackson Street in Midway City, California. The Subject Property is located between Adams and Jackson Streets, just south of Bolsa Avenue. It consists of three contiguous parcels with frontage on both Adams and Jackson Streets. The Orange County Assessor identifies the property as assessor parcel numbers 107-151-60 (15072 Adams), 107-151-61 (15082 Adams) and 107-151-36 (15081 Jackson). The Subject Property is presently currently occupied by three automotive service companies, H&N Automotive, Reliable Transmissions and Ocean Auto Body & Repair. There is a vacant dwelling on the southeast portion of the Subject Property on Jackson Street.

Historically, the western portion of the property was developed with the existing automotive service center improvements in the 1960s and for over fifty years there have been auto service activities at the

property. The northeast portion of the subject property is used for vehicle storage and the southeast portion is developed with a vacant dwelling.

The area around the Subject Property was originally zoned residential and over the years, commercial uses have created a very mixed-use type of neighborhood. There are still some of the original dwellings on the block but most are used as apartments, office areas and larger commercial operations.

#### Summary of Regulatory Database Research

EDR was contracted to provide a current database search of public lists of sites that generate, store, treat or dispose of hazardous materials or sites for which a release or incident has occurred.

The Subject Property is listed in several databases that track hazardous waste disposal as well as underground storage tank (UST) and leaking underground storage tank (LUST) inventories. The tracking databases are a result of the long history of automotive service and the disposal of spent automotive fluids at the Subject Property. In 1989, a 2,000-gallon waste oil underground storage tank was removed from the 15072 Adams Street portion of the property under the oversight of the Orange County Health Care Agency. Contaminated soil was excavated and treated on site and the leaking underground storage tank was closed with no further action required on February 27, 1990 which has results in the inclusion in the UST and LUST database.

With regards to the other listings detailed in the radius report in the vicinity of the Subject Property, we have concluded that based upon facility characteristics, environmental setting, and distance from the Site, that the other identified facilities do not appear to constitute RECs in connection with the Subject Property as specified within the text of the report.

The Regional Water Quality Control Board, Department of Toxic Substances Control and South Coast Air Quality Management District and Orange County Health Care Agency were contacted regarding permits, site investigation files, air emissions, hazardous materials, underground storage tank, and industrial waste discharge records for the Subject Property. We were provided with and have reviewed the LUST case closure files that were available at the Orange County Health Care Agency for the Reliable Transmission case at 15072 Adams Street and the inspection summaries for H&N Automotive at 15082 Adams Street which is discussed in detail herein.

#### Conclusions, Opinions and Recommendations

Pacific Environmental Company has performed a Phase 1 Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E1527-21 of 15072-15082 Adams Street and 15081 Jackson Street in Midway City, California. Any exceptions to, or deletions from this practice are described herein.

*A recognized environmental condition (REC) refers to the (1) the presence of hazardous substances or petroleum products in, on or at the subject property due to a release to the environment; (2) the likely presence of hazardous substances or petroleum products in, on or at the subject property due to a release or likely release to the environment; or (3) the presence of hazardous substances or petroleum products in, on or at the subject property under conditions that pose a material threat of a future release to the environment.*



- The historic automotive service use of the western portion of the property constitutes a REC that warrants further investigation of the Subject Property. There are plans to demolish the existing improvements and redevelop the property with an affordable housing project. Given that the use of the Subject Property is going to be changed from its current industrial/automotive use to residential, we recommend a subsurface investigation be performed to evaluate the soil vapor conditions at the Subject Property

An *environmental issue* refers to environmental concerns identified, which do not qualify as RECs; however, warrant further discussion. PEC identified the following non-ASTM environmental issues associated with the Site:

- Due to the age of the buildings at the Subject Property, the presence of asbestos-containing materials and lead-based paints is considered likely. As required by South Coast Air Quality Management District, an asbestos and lead survey should be performed prior to renovation or demolition activities at the Site.
- The removal of the junked cars and automotive fluids that are stored at the Subject Property will need to be carried out in a compliant fashion. There are containers of used motor oil and automotive fluids that are stored that will need to be disposed of appropriately.

The preceding summary is intended for informational purposes only. Reading of the full body of this report is recommended. The Federal AAI rule and ASTM E1527-21 require that the Phase I ESA report include the following declarations by the Environmental Professional who completed the assessment.

1. *I declare that, to the best of my professional knowledge and belief, I meet the definition of Environmental Professional as defined in 40 CFR §312.10.*
2. *I have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the Subject Property. I have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR §312.*



Michael J. Lyssy  
Registered Environmental Property Assessor





## Introduction

### Purpose

An environmental site assessment (ESA) is intended for use on a voluntary basis by parties who wish to assess the environmental condition of commercial real estate taking into account commonly known and reasonably ascertainable information. While use of this process is intended to constitute all appropriate inquiries for purposes of the Landowner Liability Protections (LLPs), it is not intended that its use be limited to that purpose. An ESA is intended primarily as an approach to conducting an inquiry designed to identify recognized environmental conditions in connection with a property.

Recognized environmental conditions (RECs) are defined by ASTM as (1) the presence of hazardous substances or petroleum due to a release to the environment; (2) the *likely* presence of hazardous substances or petroleum products due to a *likely* release to the environment; or (3) the presence of hazardous substances or petroleum products under conditions that pose a material threat of a future release to the environment.

RECs also include Controlled Recognized Environmental Conditions (CREC), which is defined as “a recognized environmental condition affecting the subject property that has been addressed to the satisfaction of the applicable regulatory authority or authorities with hazardous substances or petroleum products allowed to remain in place subject to implementation of required controls (for example, activity and use limitations or other property use limitations).

Historical Recognized Environmental Conditions (HREC), which are not considered recognized environmental conditions in the latest Standard, are defined as a previous release of hazardous substances or petroleum products affecting the subject property that has been addressed to the satisfaction of the applicable regulatory authority or authorities and meeting unrestricted use criteria established by the applicable regulatory authority or authorities, without subjecting the property to any controls (for example activity and use limitations, or other property use limitations).

De minimis conditions, a condition that generally does not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies, are not recognized environmental conditions.

This report is based on a preliminary study of the current and historical use of the Subject Property and surrounding areas. The assessment included a visual inspection of the Subject Property and adjacent properties, a review of regulatory agency records, historic record sources, and interviews with persons knowledgeable of the Subject Property. Also included in this report are maps, diagrams and photographs pertaining to the Subject Property.

### **Detailed Scope of Services**

This report was prepared generally in accordance with the American Society for Testing Materials Standard E1527-21 Phase I Environmental Site Assessment Process.

There are four components to the process of an ESA: records review; Subject Property reconnaissance; interviews; and reporting. This ESA considered the following readily available sources for information concerning environmentally significant current and past uses of the Subject Property and the surrounding properties.

- Detailed search and review of available information and records in the possession of the current ownership or records made available by regulatory agencies or other involved Federal agencies. Relevant information and records typically include additional study information (e.g., planning and designs; surveys for asbestos-containing material [ACM], lead-based paint [LBP], radon, and polychlorinated biphenyls [PCBs]) necessary to determine the environmental condition of the Subject Property and surrounding properties.
- Review of reasonably obtainable Federal, state, local, and tribal government records for each adjacent property where there has been a release of any hazardous substance or petroleum product that is likely to cause or contribute to a release or threatened release of any hazardous substance or petroleum product on the Subject Property.
- Interviews with the User of this ESA, regulatory personnel and current or former employees involved in operations on the Subject Property and surrounding properties.
- A visual inspection of the Subject Property, including buildings, structures, equipment, utilities, pipelines, or other improvements, and of properties immediately adjacent to the Subject Property, noting sewer lines, runoff patterns, evidence of environmental impacts (e.g., stained soil, dead or stressed vegetation, dead or ill wildlife), and other observations that indicate actual or potential releases of hazardous substances or petroleum products. Subject Property photographs are presented in Appendix B.
- Identification of sources of contamination at the Subject Property and on adjacent properties that could migrate to the Subject Property.
- A physical inspection of properties adjacent to the Subject Property.

### **Significant Assumptions**

PEC assumes that the purpose of this assessment is to provide appropriate inquiry into the previous ownership and use of the Subject Property consistent with good commercial and customary business practice in an effort to identify environmental risk associated with the Subject Property. PEC also assumes that the information provided by the Subject Property owner, the regulatory database provider, and the regulatory agencies is true and reliable.

### **Limitations and Exceptions of Assessment**

The scope of work for this assessment did not include testing of electrical equipment for the potential presence of PCBs or collection of environmental samples. The scope of work did not include an assessment of natural hazards such as naturally occurring asbestos, radon gas or methane gas, an

assessment for the potential release of radionuclides, an assessment of non-chemical hazards such as the potential for damage from earthquakes or floods, or an assessment of the presence of endangered species or wildlife habitats. This Phase One Environmental Site Assessment also did not include an extensive assessment of the environmental compliance status of the Subject Property or a health-based risk assessment.

ASTM acknowledges that "No environmental site assessment can wholly eliminate uncertainty regarding the potential for recognized environmental conditions in connection with a property. Performance of this practice is intended to reduce, but not eliminate, uncertainty regarding the potential for recognized environmental conditions in connection with a property, and this practice recognizes reasonable limits of time and cost."

All appropriate inquiries does not mean an exhaustive assessment of a property. There is a point at which the cost of information obtained or the time required to gather it outweighs the usefulness of the information and, in fact, may be a material detriment to the orderly completion of transactions. One of the purposes of this practice is to identify a balance between the competing goals of limiting the costs and time demands inherent in performing an environmental site assessment and the reduction of uncertainty about unknown conditions resulting from additional information.

### **Special Terms and Conditions**

This Phase One Site Assessment is not intended to identify all hazards or unsafe conditions or imply that others do not exist.

PEC has performed this assessment in a professional manner using the degree of skill and care exercised for similar projects under similar conditions by reputable and competent environmental consultants. PEC shall not be responsible for conditions or consequences arising from relevant facts that were concealed, withheld or not fully disclosed at the time that the assessment was conducted.

PEC did not identify any significant data gaps, as defined by ASTM that affected the ability to identify recognized environmental conditions in connection with the property.

### **User Reliance**

This document was prepared for the sole use of American Family Housing, their advisors, successors, assignees and prospective lenders, and may be relied upon by such successor(s) or assignee(s) and lenders and investors. No other party should rely on the information contained herein without prior written consent of American Family Housing and PEC. Our professional judgment to assess the potential for contamination is based on limited data; no other warranty is given or implied by this report.

The report is considered current only for a period of 180 days from the date of the beginning of our assessment. The conclusions presented in this report represent PEC's best professional judgment based upon the information available and conditions existing as of the date of this report. In performing its assignment, PEC must rely upon publicly available information, information provided by the client, and information provided by third parties. Accordingly, the conclusions in this report are valid only to the extent that the information provided to PEC was accurate and complete. This review is not intended as legal advice, nor is it an exhaustive review of Subject Property conditions or facility compliance. PEC

makes no representations or warranties, expressed or implied, about the conditions of the Subject Property.

PEC's scope of work for this assignment did not include collecting samples of any environmental media. As such, this review cannot rule out the existence of latent conditions including contamination not identified and defined by the data and information available for PEC's review; however, this report is intended, consistent with normal standards of practice and care, to assist the client in identifying the risks of such latent conditions.

## Site Description

### Project Site Summary

The Subject Property is located at 15072-15082 Adams Street and 15081 Jackson Street in Midway City, California. It is located between Adams and Jackson Streets, just south of Bolsa Avenue. It consists of three contiguous parcels with frontage on both Adams and Jackson Streets. The Orange County Assessor identifies the property as assessor parcel numbers 107-151-60 (15072 Adams), 107-151-61 (15082 Adams) and 107-151-36 (15081 Jackson). The Subject Property is presently currently occupied by three automotive service companies, H&N Automotive, Reliable Transmissions and Ocean Auto Body & Repair. There is a vacant dwelling on the southeast portion of the Subject Property on Jackson Street.

The legal description of the Subject Property is as follows:

The land referred to in this report is situated in an unincorporated area known as Midway City, the County of Orange, State of California, and is described as follows:

Parcel A:

The North 60 feet of Lot 34 of Tract No. 627, as shown on a map thereof recorded in Book 24, Page 48, Miscellaneous Maps, records of said Orange County, excepting therefrom the Westerly 162.5 feet of said land.

Parcel B:

The South half of Lot 35 and the North 10 feet of the West 162.50 feet of Lot 34 in Tract No. 627 in the County of Orange, State of California, as per map recorded in Book 24 Page 48 of Miscellaneous Maps, in the Office of the County Recorder of said County.

Excepting therefrom the West 30.00 feet thereof, as described in deed to the County of Orange recorded December 15, 1975 in Book 11595, Page 1349 of Official Records of said Orange County.

Parcel C:

The West 162.5 feet of the North 60.00 feet of Lot 34 of Tract No. 627, as shown on a map recorded in Book 24, Page 48 of Miscellaneous Maps, Records of Orange County, California.

Excepting therefrom the North 10 feet.

Also excepting therefrom the West 30.00 feet thereof, as described in deed to the County of Orange recorded December 15, 1975 in Book 11595, Page 1349 of Official Records of said Orange County.

### Physical Setting

A United States Geological Survey (USGS) 7.5 Minute Topographical Map (Newport Beach Quadrangle) of the Subject Property and surrounding area is included in the appendices of the report.

The site is located within the Downey Plain at an elevation of approximately 38 feet above mean sea level (MSL). The Downey Plain is located in the Lower Santa Ana River Basin and is a depositional feature of alluvial deposits from the ancestral Los Angeles, San Gabriel, and Santa Ana Rivers. These deposits

have coalesced to form a gently sloping and low relief plain. Structural features in the area include the Newport-Inglewood fault zone to the southwest and the Coyote Hills and Santa Ana Mountains to the northeast.

Fill and Recent-aged alluvium deposits directly underlie the site at various thicknesses. A substantial peat deposit consisting of muck, peat, tidal marsh, and sand has been extensively mapped within Recent age sediments. These deposits have been grouped together because of their highly variable infiltration rates and limited areal extent and occur exclusively in gaps between the mesas along the beaches of Orange County. These Recent age alluvium sediments are underlain by unconsolidated sand and gravel of the Pleistocene aged San Pedro and Lakewood Formations. Typically, water-bearing formations within the basin are comprised of Pliocene or younger aged sediments. The upper Pliocene aged Pico Formation is generally considered to form the base of the fresh-water aquifer system (Middle Aquifer). Below this formation, aquifers are considered to be brackish. Other Pliocene aged sediments including the Fernando and Repetto Formations are believed to contain producible quantities of fresh water; however, these aquifers are not considered to be economical for development.

Shallow groundwater occurs beneath the Subject Property between 10 to 15 feet below ground surface (bgs) according to peer reviewed text and it flows in a southeastern direction in the vicinity.

### **General Site Setting**

The Subject Property is located in Midway City, an unincorporated area of the Orange County, California. The area around the Subject Property was originally zoned residential and over the years, commercial uses have created a very mixed-use type of neighborhood. There are still some of the original dwellings on the block but most are used as office areas for larger commercial operations.

There are several car dealerships, auto body shop uses, and contractor service uses in the immediate vicinity of the Subject Property.

A Site Vicinity Map is shown on Figure 1 and a Site Plan on an aerial image is shown on Figure 2 in Appendix A.

## Site Reconnaissance

### Methodology and Limiting Conditions

The objective of the Subject Property reconnaissance was to obtain information indicating the likelihood of identifying recognized environmental conditions in connection with the property. PEC conducted a visit to the Subject Property and the surrounding areas on March 14, 2023. The weather was raining and there were no adverse conditions during the visit. There were no access restrictions to the property or limitations by physical obstructions or constraints. The property was visually inspected from all adjacent public thoroughfares and we had full access to the interior of the auto service shops but not to the vacant dwelling.

### Building Description

The auto service buildings are concrete block structures built over concrete slabs on grade. At 15082 Adams, the entire building is occupied by H&N Automotive. There are several service bays with dual post rotary lifts, parts storage and a small office and restroom. Overall housekeeping was observed to be good.

The 15072 Adams Street building is occupied by two separate tenants; Reliable Transmission and Ocean Auto Body & Repair. There are above ground lifts with evidence of former in-ground lifts and floor drains. Housekeeping is below average on this side of the property.

There is a vacant dwelling on the southeast portion of the Subject Property that was most recently used as a used auto dealer office. Cars are stored on the northeast portion of the property.

There are containers of used motor oil and spent automotive fluids that are stored without any secondary containment that will need to be disposed of appropriately.

### Current Use of the Site Property

The Subject Property is presently used for auto repair and storage

There were no indications of existing underground storage tanks. There are containers of used motor oil and automotive fluids that are stored without any secondary containment that will need to be disposed of appropriately.

### Current Use of Adjacent Properties and Surrounding Areas

North of the Subject Property, there is a vacant auto service building along the Adams Street portion of the property and Jackson Street side.

South of the Subject Property, there is an auto service center along the Adams Street portion of the property and a carpet, tile and stone contractor along the Jackson Street portion of the property.

East of the Subject Property, there is a vacant commercial building and an oil change facility that was constructed and never opened.

West of the Subject Property, Airstream Orange County operates their dealership.



## Historical Review

### Historical Use Information on the Property

PEC reviewed historical and adjacent property use to assess whether tenants of the property or adjacent sites may have conducted activities that could pose environmental concerns to the subject Site. Our review included aerial photographs, historical Sanborn Fire Insurance Maps, historic phone directory records, and topographic maps.

#### Aerial Photographs

Historical aerial photographs of the Subject Property and the surrounding area were reviewed from 1938 to 2016. The following table details our review comments from the available aerial photographs.

<u>Aerial Year</u>	<u>Observations</u>
1938	The dwelling at 15081 Jackson Street was developed and the balance of the Subject Property was vacant. There were buildings adjacent to the north, south and east. The property to the west was vacant.
1947	There were no significant changes at the Subject Property or adjacent properties.
1953	The Subject Property was still only developed with the dwelling on the southeast. The properties adjacent to the north and south along the Adams Street portion of the site were now vacant.
1963	It appears as though there may be construction along the west side of the Subject Property at the time of the 1963 aerial photograph. The auto service building to the south along Adams Street had been developed.
1972-2020	The Subject Property and adjacent properties had been developed as they exist today.

Copies of the aerial photographs are included in Appendix D.

#### Sanborn Fire Insurance Maps

The Sanborn Map Company, the best known of the US fire-insurance map producers, has made maps since 1867. The fire insurance maps produced by Sanborn show building footprints, building material, height or number of stories, building use, lot lines, road widths and water facilities. The maps also show street names and property boundaries of the time. This collection of maps is historically significant as it is sometimes the best detailed map of a town or city dating from the mid 1800s. Sanborn maps are an excellent tool for reviewing historical uses of properties when available.

Sanborn map coverage was not available for the Subject Property or surrounding areas.

#### City Directories

Some forms of City Directories have been published for major cities and towns across the United States since the 18th century. Originally, the Directories published in the 20th century also included a street index. For each street address, the Directory listed—and, in some cases, still lists—the name of the

resident or business operating from this address during a given year. City Directories are a valuable source of historical information with regard to Subject Property tenancy and use.

Directories listings by address for the Subject Property include the following:

- 15072 Adams Street: Reliable, 1973-2020; Ocean Auto, 2020; Julius Auto, 1992.
- 15082 Adams Street: H&N Auto, 2010-2014; Auto Pro, 1992-1995; Dez Tech Auto, 1987
- 15084 Jackson Street: Residential listings back to 1964.

#### Historical Topographical Maps

Historical Topographical Maps for the Subject Property were reviewed and there were no indications of any property use at the Subject Property that would suggest environmental concerns noted in the maps reviewed.

#### Historical Use Information on Adjoining Properties

Based on a review of historical resources, it appears that the properties north and south of the Adams Street portion of the Subject Property were developed in the 1960s with automotive service uses. South of the Subject Property along Jackson Street, the early uses were residential which later became commercial and the most recent occupant is a flooring sales business.

East of the Subject Property, the property is occupied by a vacant, never occupied auto service facility that was developed in 2017. There were plans to operate an automotive service company performing oil changes and routine maintenance on vehicles at the site however, the owner became ill and never occupied the building. Prior use was residential.

The property to the west which is presently occupied by Airstream Orange County has been used for vehicle sales for many years.

## Interviews

Felix Rocha, Jr., the owner of the property was provided with and completed an environmental assessment questionnaire. Mr. Rocha indicated that he is not aware of any pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on or from the property; any pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on or from the property; and any notices from any governmental entity regarding any possible violation or environmental laws or possible liability relating to hazardous substances or petroleum products. The completed questionnaire is included in the appendix.

Representatives from the various auto service businesses were on site during our inspection and they indicated that they have operated from this property for the many years. Each service business indicates that they have a service that collects spent auto fluids and that they are inspected by the County at regular intervals.

Building Department, Planning Department, and County Public Works were interviewed to establish the historical use of the Subject Property. The results of the interviews were consistent with the reported uses described herein. No one else was interviewed for this assessment.

## Records Review & Regulatory Information

### Standard Environmental Records Sources

PEC has reviewed federal, state, tribal and local database records for the Subject Property and surrounding properties. Records provide information on whether hazardous substances, wastes or petroleum products have been improperly handled, stored, or disposed of on or adjacent to the Subject Property.

The federal, state and tribal records review was accomplished through a computer database search of facilities, which appear on a series of government lists. The database search for the Subject Property and surrounding properties was performed for PEC by EDR. The databases were searched for properties with reported environmental issues within radii specified by ASTM Standard E1527-21, either by using geocoding information that identified the coordinates of the properties in the databases or by checking the street addresses of practically reviewable non-geocoded "orphan" properties within the same zip code. Facilities which are located beyond the specified search radii were not discussed as they are not considered potential environmental concerns due to their distances.

The Subject Property is listed in several databases that track hazardous waste disposal as well as underground storage tank (UST) and leaking underground storage tank (LUST) inventories. The tracking databases are a result of the long history of automotive service and the disposal of spent automotive fluids at the Subject Property. In 1989, a 2,000-gallon waste oil underground storage tank was removed from the 15072 Adams Street portion of the property under the oversight of the Orange County Health Care Agency. Contaminated soil was excavated and treated onsite and the leaking underground storage tank was closed with no further action required on February 27, 1990 which has results in the inclusion in the UST and LUST database.

Using the ASTM definition of migration, PEC considers the migration of hazardous substances or petroleum products in any form onto the Subject Property during the evaluation of each site listed on the radius report, which includes solid, liquid, and vapor. The following summary of the database information is provided to summarize our review of the database report.

Database	Search Radius (miles)	Subject Property	Adjacent Properties	All Listings
Federal NPL or Delisted NPL Site	1.0	No	No	0
Federal SEMS/CERCLIS Site	0.5	No	No	0
Federal SEMS-ARCHIVE/CERCLIS NFRAP Site	0.5	No	No	0
Federal RCRA CORRACTS Facility	1.0	No	No	0
Federal RCRA-TSDF Facility	0.5	No	No	0
Federal RCRA Generators	0.25	No	No	6
Federal ERNS Site	Site	No	N/A	0
State/Tribal Equivalent NPL (RESPONSE)	1.0	No	No	0
State/Tribal Equivalent CERCLIS (ENVIROSTOR)	1.0	No	No	0
State/Tribal Landfill/Solid Waste Disposal Site	0.5	No	No	0
State/Tribal Leaking Storage Tank Site (LUST)	0.5	Yes	No	19

Database	Search Radius (miles)	Subject Property	Adjacent Properties	All Listings
Cleanup Program Sites (CPS-SLIC)	0.5	No	No	2
State/Tribal Registered Storage Tank Site (UST/AST)	0.25	Yes	No	10
Historic Storage Tank Site (HISTUST)	0.25	No	No	4
State/Tribal Voluntary Cleanup Sites (VCP)	0.5	No	No	0
State/Tribal Spills	0.5	No	No	0
Federal Brownfield Sites	0.5	No	No	0
State Brownfield Sites	0.5	No	No	0
Additional Source	Site/Adjoining	No	No	0

The following includes our comments on the listed facilities in the radius report.

#### **Federal RCRA Generator List**

The EPA Resource Conservation and Recovery Act (RCRA) Program RCRA program identifies and tracks hazardous waste from the point of generation to the point of disposal. The RCRA Generators database is a compilation by the EPA of reporting facilities that generate hazardous waste.

According to the RCRIS facility list, there are six (6) RCRA Generators identified within one-quarter of a mile from the Site. A review of the details for the sites did not reveal any violations that would have an effect on the environmental conditions of the Subject Property.

#### **State Leaking Underground Storage Tank List (LUST)**

The California Regional Water Quality Control Board compiles lists of all leaks of hazardous substances from underground storage tanks.

According to the state LUST/LUFT facility list, seventeen (19) LUST facilities are located within ½-mile of the Site. All but three are either closed or eligible for closure. Closed facilities are not expected to have any impact on the environmental conditions of the property.

In 1989, a 2,000-gallon waste oil underground storage tank was removed from the 15072 Adams Street portion of the property under the oversight of the Orange County Health Care Agency. Contaminated soil was excavated and treated onsite and the leaking underground storage tank was closed with no further action required on February 27, 1990

The remaining open sites include the following.

Midway Industries at 15116 Adams Street, northwest, is listed in the LUST database but was closed as a SLIC site in 1992. There is not an active LUST investigation at the property.

Alpha Auto Sales/Deluxe Auto Dealer, 8180 Bolsa Avenue: This facility is approximately 0.198 miles north of the Site. In 1989, Alpha Auto Sales had three 10,000-gallon steel gasoline tanks and one 280-gallon steel waste oil tank removed from this facility. All of the tanks were observed to have had leaks and soil samples taken from the pit walls showed high levels of hydrocarbon contamination. The operator was directed by the Orange County Health Care Agency (local CUPA) to conduct investigations to determine the significance of the contamination in the soil and groundwater. The responsible party

never did comply with the requirements to complete the additional assessment and has since filed bankruptcy. The case was ultimately referred to the Small Business Administration and as such, in 2013 the US EPA indicated that they will be coordinating the future assessment and clean up at the property. In January 2022, additional assessment of the groundwater conditions were carried out and impacts were detected. The Water Board will continue to evaluate, coordinate and oversee remediation at the property. We do not expect that this property will have an impact on the environmental conditions of the subject property based on the cross-gradient location relative to the Subject Property.

#### **State Underground Storage Tank/Aboveground Storage Tank List (UST/AST)**

The Underground Storage Tank and Above Ground Storage Tank databases contains registered USTs/ASTs. USTs and ASTs 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, and local oversight agencies.

There are ten (10) registered UST/AST sites within one quarter of a mile of the Subject Property. There is a listing for Reliable Transmissions at the Subject Property but it is for the UST that was previously removed. The others are not expected to have an impact on the environmental conditions of the Subject Property.

#### **Spills, Leaks, Investigations and Cleanup Sites (CPS-SLIC)**

The California Regional Water Quality Control Board compiles lists of all spills, leaks, investigations and cleanups. There are two CPS-SLIC facilities on this database which are located cross gradient and at distances that are not expected to have an impact on the conditions of the Subject Property. Both cases are closed.

#### **Non ASTM/AAI Regulatory Agency Records Review**

Several additional databases were researched and reviewed in determining the presence of recognized environmental conditions on the Subject Property.

##### Orange County Health Care Agency

Pacific Environmental Company contacted the Orange County Health Care Agency (OCHCA) to determine if any records exist relating to the Subject Property. There were records pertaining to the removal of the waste oil tank in 1989 for the Subject Property on file. We have reviewed the file and due to the case closed status of the LUST, it is not expected to be classified as a REC for the site. However, since the proposed use of the property is changing to residential, we are recommending soil vapor testing to confirm that this will not create future development issues.

##### South Coast Air Quality Management District (SCAQMD)

##### Records Request Unit

PEC researched the SCAQMD FIND database to determine if any permits, notices to comply or notices of violations were issued to the Subject Property. The Subject Property is not listed on the Facility Information Detail database.

State of California

Department of Toxic Substances Control

PEC contacted the State of California Department of Toxic Substances Control to determine if any records exist relating to the subject Site. There were no records for the Subject Property on file.

Regional Water Quality Control Board (RWQCB)

PEC reviewed the records maintained by the RWQCB for the Subject Property to determine if any enforcement action has ever taken place at the subject Site. We also reviewed the Geotracker website that is maintained by the RWQCB. The records for the Subject Property are the same as what was available at the OCHCA.

State of California, Department of Conservation

Geologic Energy Management Division (CalGEM)

The Geologic Energy Management Division (CalGEM) formerly the Division of Oil, Gas, and Geothermal Resources (DOGGR), oversees the drilling, operation, maintenance, and plugging and abandonment of oil, natural gas, and geothermal energy wells. A review of the CalGEM maps did not indicate oil or gas exploration or production wells at the site or adjoining properties. There are no oil or gas wells at or adjacent to the Subject Property.

## User Provided Information

ASTM E1527-21 describes responsibilities of the User to complete certain tasks in connection with the performance of "All Appropriate Inquiries" into the Subject Property. The ASTM standard requires that the Environmental Professional request information from the User on the results of those tasks because that information can assist in the identification of RECs in connection with the Subject Property.

### User Responsibilities

The United States Environmental Protection Agency (USEPA) All Appropriate Inquiry (AAI) and ASTM E 1527-21 Phase I Standards require that the user conduct independent research and consider certain information before purchasing a property:

- A recent title report prepared for the subject property. The report should be reviewed to obtain information regarding environmental clean-up liens or activity and use limitations (AULs) with regard to the subject property. If environmental cleanup liens or AULs encumbering the subject property or in connection with the subject property are identified, the user should provide that information to the Environmental Professional. If the user has actual knowledge of environmental cleanup liens or AULs encumbering the subject property or in connection with the subject property, the user should provide that information to the Environmental Professional.
- The user should provide the Environmental Professional with any specialized knowledge the user has with regard to recognized environmental conditions in connection with the property.
- If the user is aware of any commonly known information in the community about the subject property with respect to recognized environmental conditions, the user should provide the information to the Environmental Professional.
- If this ESA was prepared as due diligence for a property transaction, it is the responsibility of the user to consider the relationship of the purchase price to the fair market value of the property. If the purchase price is significantly lower than the fair market value, the user should identify the alternate reason for the low purchase price if the lower purchase price is not related to the property being affected by hazardous substances or petroleum products.

### Title Records

PEC was provided with a Preliminary Title Report for the Subject Property dated February 21, 2023 and the report indicates that title to the property is held by Angelo Madrigal, as his sole and separate property (subject to paragraph no(s). 12, 13 and 14 of Schedule B in the title report). There was no information in the preliminary title report that would suggest concerns related to the environmental condition of the property.

### Environmental Liens or Activity and Use Limitations

The new ASTM standard clarifies that the environmental lien and AUL searches are not performed by the environmental professional (unless specifically contracted for in the engagement), but a requirement of each user of the Phase I ESA report. The standard also clarifies that the environmental professional's search of institutional and engineering control databases do not meet the intent of the



rule for this component, but instead one must review (1) transaction-related title insurance documentation such as preliminary title reports and title commitments; or (2) title search information reports from third party vendors provided that the reports meet certain specifications.

The User was not aware of environmental liens associated with the Subject Property. An environmental lien search was not requested as a part of this ESA; however, based on our review of the Department of Toxic Substances Control (DTSC) EnviroStor Database and the Preliminary Title Report, no environmental liens have been identified.

#### **Specialized Knowledge or Experience of the User**

The User was not aware of any specialized knowledge regarding the environmental conditions of the Subject Property.

#### **Actual Knowledge or Experience of the User**

The User has no knowledge of any environmental issues associated with the Subject Property.

#### **Commonly Known or Reasonably Ascertainable Information**

No commonly known or reasonably ascertainable information regarding the environmental conditions of the Subject Property was identified by the User for this assessment.

#### **Reason for Significantly Lower Purchase Price**

There does not appear to be a reduction in valuation for environmental issues associated with the Subject Property.

#### **Degree of Obviousness**

Per the ASTM Standard, the User must consider the degree of obviousness of the presence or likely presence of releases or threatened releases at the property and the ability to detect releases or threatened releases by appropriate investigation. Based on our discussions with the User, American Family Housing has no reason to suspect releases on the Subject Property that would have had any effect on the environmental conditions.

#### **Owner, Property Manager, and Occupant Information**

No negative information was reported regarding the environmental conditions of the Subject Property by the owners.

#### **Reason for Performing Phase 1**

The objective of this assessment was to provide an independent professional opinion regarding recognized environmental conditions, if any, associated with the Subject Property and/or such conditions that might have impacted the Subject Property from adjacent properties.

#### **Previous Reports**

We were not provided with any previous environmental reports for the Subject Property.

## Non-ASTM Scope Items & Additional Services

The objective of Practice E1527 is to help users qualify for one of the CERCLA Landowner Liability Protections. Users should be aware that there are other federal, state, and local environmental laws and regulations that can impose liabilities and obligations on owners and operators of real property that are outside the scope of ASTM E1527-21. The following non-scope services were evaluated in conjunction with this ESA.

### Vapor Encroachment Screening

ASTM defines a vapor encroachment condition (VEC) as the presence or likely presence of vapors from chemicals of concern (COC) in the subsurface of a property caused by the release of vapors on or near the property. As a "Tier 1" vapor encroachment screening, Pacific reviewed information obtained during the Phase 1 assessment, including the environmental database, visual observations of adjacent and nearby properties, geology, groundwater depth and flow direction, interviews of knowledgeable persons, and known sources of contamination in the nearby vicinity to evaluate the likelihood of a VEC in connection with the subject property. Based on the long history of automotive service at this property, along with our site observations and history of UST use, we are recommending soil vapor testing at this site.

### Asbestos-Containing Building Materials

Asbestos is the name given to a number of naturally occurring, fibrous silicate minerals mined for their useful properties such as thermal insulation, chemical and thermal stability, and high tensile strength. The Occupational Safety and Health Administration (OSHA) regulation 29 CFR 1926.1101 requires certain construction materials to be presumed to contain asbestos, for purposes of this regulation. All thermal system insulation (TSI), surfacing material, and asphalt/vinyl flooring that are present in a building constructed prior to 1981 and have not been appropriately tested are "presumed asbestos-containing material" (PACM).

According to the US EPA, ACM and PACM that is intact and in good condition can, in general, be managed safely in-place under an Operations and Maintenance (O&M) Program until removal is dictated by renovation, demolition, or deteriorating material condition. Prior to any disturbance of the construction materials within this facility, a comprehensive ACM survey is required.

Due to the age of the building, the presence of ACM is considered likely. As required by South Coast Air Quality Management District, a pre-demolition asbestos survey should be performed prior to renovation or demolition activities at the Site.

### Lead-Based Paint

Lead is a highly toxic metal that affects virtually every system of the body. Lead-based paint (LBP) is defined as any paint, varnish, stain, or other applied coating that has 1 mg/cm<sup>2</sup> (or 5,000 ug/g or 0.5% by weight) or more of lead. Congress passed the Residential Lead-Based Paint Hazard Reduction Act of 1992, also known as "Title X", to protect families from exposure to lead from paint, dust, and soil. Under Section 1017 of Title X, intact LBP on most walls and ceilings is not considered a "hazard," although the condition of the paint should be monitored and maintained to ensure that it does not become deteriorated. Further, Section 1018 of this law directed the Housing and Urban Development

(HUD) and the US EPA to require the disclosure of known information on LBP and LBP hazards before the sale or lease of most housing built before 1978.

Due to the age of the buildings, the presence of lead-based paint is considered likely. Prior to activities with the potential to disturb painted surfaces, PEC recommends that an inspection be conducted to evaluate the potential for lead-based paints at the Site.

### **Radon**

Radon is a radioactive gas that is found in certain geologic environments and is formed by the natural breakdown of radium, which is found in the earth's crust. A radon survey was not included within the scope of this investigation; however, the State of California Department of Health Services (DHS) conducted a statewide radon survey during 2016, which entailed testing of radon in homes in designated geographic areas. Radon detection devices were placed in homes throughout the study region to determine geographic regions with elevated radon concentrations. The U.S. EPA has set the safety standard for radon gas in homes to be 4 pico Curies per liter (pCi/l). According to the DHS radon survey, and current correspondence with the DHS, radon concentrations in ten residences in the geographic region of the subject Site (by zip code) had a maximum reading of 0.8 pCi/l. This data suggests that radon is not likely a concern. Site-specific radon test will need to be conducted in order to provide site-specific radon level information.

### **Wetlands**

Wetlands are part of the foundation of our nation's water resources and are vital to the health of waterways and communities that are downstream. Wetlands feed downstream waters, trap floodwaters, recharge groundwater supplies, remove pollution, and provide fish and wildlife habitat. Wetlands are also economic drivers because of their key role in fishing, hunting, agriculture and recreation.

Wetlands include swamps, marshes and bogs. Wetlands vary widely because of differences in soils, topography, climate, hydrology, water chemistry, vegetation, and other factors. Wetlands are often found alongside waterways and in flood plains. However, some wetlands have no apparent connection to surface water like rivers, lakes or the ocean, but have critical groundwater connections.

Based on the current field reconnaissance and the site history research, the Subject Property is not located in an area where wetlands are a concern.

### **Methane**

Methane is a colorless and extremely flammable gas. It is the primary component of natural gas. Natural sources of methane include termites, bodies of water, wildfires, and digestive processes of animals. Methane is released from coal deposits during underground and surface mining and from decomposition of waste. The property is not located in an area where methane is considered a concern.

### **Mold**

Molds are organisms that belong to the Fungi Kingdom. Molds are present virtually everywhere in the outdoor and indoor environments. Molds lack chlorophyll and must survive by digesting organic

materials for food such as some types of building materials. To grow, molds require a food source and moisture. Molds can produce toxic substances called mycotoxins that may result in human health effects. Some compounds produced by molds are volatile and are released directly into the air. These are known as microbial volatile organic compounds (mVOCs). In addition, spores may contain allergens that can remain allergenic for years even if the mold is dead.

There were no indications of mold or water damaged noted during our property inspection. The building was in good condition.

### **Lead in Drinking Water**

Eastside Water Association provides drinking water the Site and the Association indicates that last year they met every primary and secondary state and federal water quality standard.

Eastside Water Association, Inc., is a small association of homeowners who run and maintain our own water system. If you're a homeowner in the area, you're part owner in the water system and they obtain water from pumping groundwater.

### **Flood Zones**

PEC has reviewed the US Department of Homeland Security Federal Emergency Management Agency (FEMA) Flood Insurance Rate Map (Map 006059C0251J) which indicates that the Subject Property is out of the Flood Zone in an area of minimal flood hazard (Zone X).

### **Per- and Polyfluoroalkyl Substances (PFAS)**

PFAS are a class of approximately 4,700 synthetic chemicals that have been widely used in a variety of industrial and commercial processes since their introduction in the 1940s.<sup>1</sup> They are mobile and water soluble, which allows them to travel vast distances, as well as thermally, chemically, and biologically stable. As a result, PFAS do not easily break down in the environment, earning them the moniker "forever chemicals." Although the toxicity of many PFAS compounds is still being analyzed, some compounds have been linked to adverse human health effects, including but not limited to cancer, hormone disruption, and low infant birth weights.

California is one of several states that are currently developing PFAS restrictions. Bans on PFAS in food wrappers, children's products, and firefighting foam will take effect in 2023. Additionally, proposed legislation would prohibit the sale of clothing or textiles containing PFAS and would require manufacturers to use the "least toxic alternative" when replacing PFAS in those products.

California has also taken steps towards regulating the amount of PFAS in drinking water. In the years leading up to 2021, the State Water Resources Control Board's Division of Drinking Water adopted "notification levels" and "response levels" for PFOA and PFOS that are applicable to public water supply purveyors. However, there is not yet a formal federal or California state drinking water standard (known as a maximum contaminant level or "MCL") for any PFAS compounds.

Until a substance is defined as a hazardous substance, it cannot be considered the reason for a REC. In our view, emerging contaminants are considered as a business concern.

## Findings and Opinions

We have performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM E-1527-21 (and Final Rule 40 CFR Part 312 et seq.) with respect to the property located at 15072-15082 Adams Street and 15081 Jackson Street in Midway City, California. Any exceptions to, or deletions from, this practice are described within this report.

### Opinion

The site visit, a review of available regulatory agency information, historical use, discussions with persons knowledgeable about the Subject Property produced evidence of the following RECs at the Subject Property.

- The historic automotive service use of the western portion of the property constitutes a REC that warrants further investigation of the Subject Property. There are plans to demolish the existing improvements and redevelop the property with an affordable housing project. Given that the use of the subject property is going to be changed from its current industrial/automotive use to residential, we recommend a subsurface investigation be performed to evaluate the soil vapor conditions at the Subject Property.

An *environmental issue* refers to environmental concerns identified, which do not qualify as RECs; however, warrant further discussion. PEC identified the following non-ASTM environmental issues associated with the Site:

- Due to the age of the building, the presence of asbestos-containing materials and lead-based paints is considered likely. As required by South Coast Air Quality Management District, an asbestos and lead survey should be performed prior to renovation or demolition activities at the Site.
- The removal of the junked cars and automotive fluids that are stored at the Subject Property will need to be carried out in a compliant fashion. While we did not note any indications of surface staining associated with the storage of the automobiles, we were not able to completely observe the ground conditions due to the abundance of vehicles that are being stored. Additionally, there are containers of used motor oil and automotive paints that are stored without any secondary containment that will need to be disposed of appropriately.

### Additional Investigations

No additional investigations were performed at the time of this current assessment.

### Data Gaps

PEC did not identify any significant data gaps, as defined by ASTM that affected the ability to identify recognized environmental conditions in connection with the Subject Properties.

## Conclusions and Recommendations

A recognized environmental condition (REC) refers to the (1) the presence of hazardous substances or petroleum products in, on or at the subject property due to a release to the environment; (2) the likely presence of hazardous substances or petroleum products in, on or at the subject property due to a release or likely release to the environment; or (3) the presence of hazardous substances or petroleum products in, on or at the subject property under conditions that pose a material threat of a future release to the environment.

- PEC has identified recognized environmental conditions during the course of this assessment. The historic automotive service use of the western portion of the property constitutes a REC that warrants further investigation of the Subject Property. There are plans to demolish the existing improvements and redevelop the property with an affordable housing project. Given that the use of the subject property is going to be changed from its current industrial/automotive use to residential, we recommend a subsurface investigation be performed to evaluate the soil vapor conditions at the Subject Property.

A controlled recognized environmental condition (CREC) is defined as "a recognized environmental condition affecting the *subject property* that has been addressed to the satisfaction of the applicable regulatory authority or authorities with *hazardous substances or petroleum products* allowed to remain in place subject to implementation of required controls (for example, *activity and use limitations* or other *property use limitations*).

- PEC did not identify any CRECs during the course of this assessment.

A historical recognized environmental condition (HREC) is defined as "a previous release of hazardous substances or petroleum products affecting the subject property that has been addressed to the satisfaction of the applicable regulatory authority or authorities and meeting unrestricted use criteria established by the applicable regulatory authority or authorities, without subjecting the property to any controls (for example activity and use limitations, or other property use limitations)."

- PEC did identify an HRECs during the course of this assessment. The former LUST case at 15072 Adams Street qualifies as an HREC. The OCHCA issued closure in 1989 after remediation.

An environmental issue refers to environmental concerns identified by Pacific Environmental Company, which do not qualify as RECs; however, warrant further discussion.

- Due to the age of the building, the presence of asbestos-containing materials and lead-based paints is considered likely. As required by South Coast Air Quality Management District, an asbestos and lead survey should be performed prior to renovation or demolition activities at the Site.
- The removal of the cars and automotive fluids that are stored at the Subject Property will need to be carried out in a compliant fashion. There are containers of used motor oil and automotive fluids that are stored that will need to be disposed of appropriately.

Pacific Environmental Company has performed a Phase 1 Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E1527-21 of the property located at

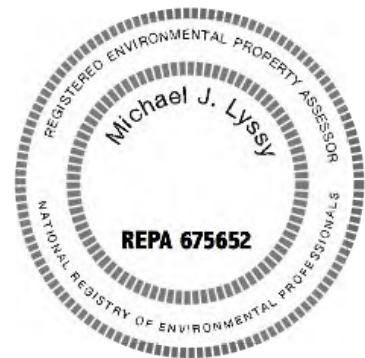
15072-15082 Adams Street and 15081 Jackson Street in Midway City, California. Any exceptions to, or deletions from this practice are described herein. This assessment has revealed evidence of recognized environmental conditions.

## Certification

The conclusions and recommendations presented herein are based upon the agreed scope of work outlined in this report. PEC makes no warranties or guarantees as to the accuracy or completeness of information provided or compiled by others. The services performed by PEC have been conducted in a manner consistent with the level of care ordinarily exercised by members of our profession currently practicing under similar conditions. No other warranty, expressed or implied, is made.



Michael J. Lyssy  
Registered Environmental Property Assessor  
REPA 675652



**Qualifications of Environmental Professional**

Michael Lyssy is a National Registry of Environmental Professional Registered Environmental Property Assessor (REPA 675652) with thirty years of experience in performing ESAs. Mr. Lyssy is also a California Department of Safety and Health Certified Asbestos Consultant (CAC 94-1311). He earned his Bachelors Degree in 1988 from Texas A&M University and has been in the environmental consulting field since 1990.

For the past thirty years, Mr. Lyssy has been conducting environmental assessments for developers, law firms, financial institutions and municipalities. Mr. Lyssy founded PEC in April of 1993 and is responsible for supervising all operations and activities of the company. He is involved with projects from their inception through their completion, including the proposal, negotiations, contract administration, coordination, specification writing, project management and report preparation stages.

There were no special contractual conditions or conflicts of interest between User and Environmental Professional for this assessment.

**Statements of Environmental Professional – As Required By 40 CFR 312.21(D)**

"I declare that, to the best of my professional knowledge and belief, I meet the definition of an Environmental Professional as defined in §312.10 of 40 CFR 312."

"I have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. I have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312."



## References

ASTM, 2021. Subcommittee E50.2 Commercial Real Estate Transactions, "Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process", Designation E1527-21, West Conshohocken, PA

ASTM, 2013. Subcommittee E50.2 Commercial Real Estate Transactions, "Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process", Designation E1527-13, West Conshohocken, PA 35pp.

ASTM, 2015. Subcommittee E50.2 on Real Estate Assessment and Management, "Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions", Designation E2600-15, West Conshohocken, PA

California Department of Conservation  
Division of Mines and Geology  
1416 Ninth Street, Room 1341  
Sacramento, California 95814

California Department of Public Health  
Indoor Radon Results, 2019

County of Orange  
Office of the Assessor  
Health Care Agency  
Fire Authority

Environmental Data Resources  
Radius Map  
Aerial Photography, Fire Insurance Maps, Historic Phone Directory Listings, Historic Topo Maps

United States Geological Survey  
Topographic Map - 7.5 minute series

United States Geological Survey  
Denver, Colorado

## Appendices

### Appendix A - Figures

Figure 1 - Site Location Plan: A map is included to identify the location of the Subject Property.

Figure 2 - Site Plan: A site plan/aerial photograph of the Subject Property is included in the appendices of this report. The site plan shows the general location of the Subject Property and other items of interest that were identified in the description of the Subject Property.

Appendix B - Site Photographs: Photographs of the Subject Property and surrounding neighborhood are attached to this report. These photographs were taken at the time of the Subject Property inspection.

Appendix C – Property Identification Records: Documentation supporting the property identification for this assessment is included in the appendices of this report.

Appendix D - Historical Research Documentation: Documentation supporting the research performed for this assessment is included in the appendices of this report. The owner completed ESA Questionnaire is also located here.

Appendix E - Regulatory Records Database Report: Government records were obtained in a government database search performed by Environmental Data Research, which is included in the appendices of this report. Records were verified by the appropriate agencies.

Appendix F - Qualification(s) of the Environmental Professional

# Appendix A

## Figures







■ ■ Indicates Site Boundary



DATE PREPARED:  
03/16/2023

REVISION:

PROJECT NO:  
23038

PREPARED BY:  
ML  
SOURCE:  
googlemaps

PHOTO YEAR:

DRAWING TITLE:

Site Plan/Satellite Image  
15081 Jackson St. & 15072-15082 Adams St.  
Midway City, California 92655

CLIENT:

FIGURE NO.

PROJECT NAME:

Phase One Environmental Site Assessment

American Family Housing

2

# Appendix B

## Site Photographs





Used oil storage tote behind H&N Automotive at 15082 Adams Street.



Western view of the 15082 Adams Street auto service building.



Eastern view along the southern portion of the 15082 Adams Street portion of the site behind the auto service building.



Eastern view of the vacant dwelling at 15081 Jackson Street.



along the southern portion of the 15082 Adams Street portion of the site behind the auto service building.



Northern view across the center portion of the site at the fence line.





Storage container at 15082 Adams Street.



Interior of Reliable Transmissions. Concrete patch evidence of former in-ground lifts.



Rotary lift (above ground) at H&N Automotive.



Old floor drain and lift cutout.



Interior of the H&N Automotive shop.



Interior of Reliable Transmissions.





Interior of Reliable Transmissions.



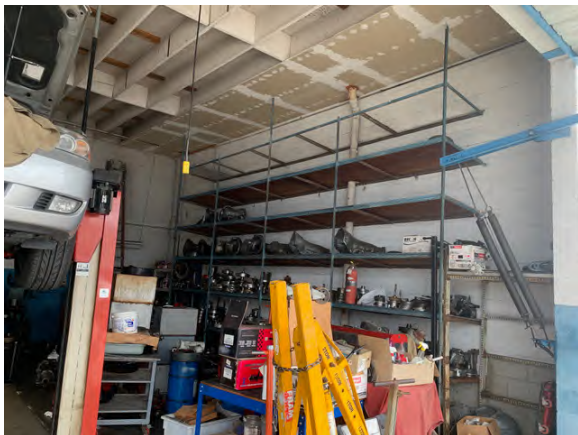
East view along south side of service building at 15072 Adams Street,



Interior of Reliable Transmissions.



Spent fluid storage behind gate at 15072 Adams Street.



Interior of Reliable Transmissions.



Spent fluid and tire storage behind gate at 15072 Adams Street.





Concrete swale between auto service buildings at 15072 and 15082 Adams Street,



Old forklift near the spent fluid storage area.



Western view across the center portion of the site.



Northern view of Adams Street in the vicinity of the site.



Tents that are used for spray and storage associated with Ocean Auto Body.



Southern view of Adams Street in the vicinity of the site.



Auto service adjacent to the south of the Subject Property.



Northeast view of the 15072 Adams Street portion of the site.



Auto service adjacent to the south of the Subject Property.



Vacant auto repair facility adjacent to the north of the Subject Property.



Airstream dealer adjacent to the west of the Subject Property.



Vacant auto repair facility adjacent to the north of the Subject Property.





Used auto sales north of the Subject Property.



Western view of vacant dwelling at 15081 Jackson Street.



Southern view of Adams Street from Midway Place north of the Subject Property.



Thrust Carpet & Tile adjacent to the south of the 15081 Jackson Street portion of the Subject Property.



Western view of the Subject Property from Jackson Street.



Western view of the southern property line of the Subject Property.



Northwest view of the Subject Property from Jackson Street.



Northern view of Jackson Street in the vicinity of the Subject Property.



Vacant commercial and oil change center (never opened) just east of the Subject Property.



Southern view of Jackson Street in the vicinity of the Subject Property.



Oil change center (never opened) just east of the Subject Property.



United States Post Office located just north of the site along Jackson Street.

## Appendix C

### Property Identification Records

# **NOTICE**

**PLEASE BE ADVISED THAT THE DATA AND INFORMATION FROM THE PUBLIC RECORDS CONTAINED HEREIN WILL NEED TO BE UPDATED PRIOR TO CLOSING AS MANY COUNTY FACILITIES ARE CLOSED OR HAVE LIMITED STAFFING AS A RESULT OF THE CORONAVIRUS PANDEMIC. IF THE INFORMATION FROM THE COUNTY IS NOT AVAILABLE THERE WILL BE ADDITIONAL REQUIREMENTS IN ORDER TO CLOSE AND INSURE THIS TRANSACTION. PLEASE CONTACT YOUR LOCAL TITLE OFFICER FOR DETAILS.**





**Orange Coast Title Company of Southern California - Orange  
County Division**

1551 N. Tustin Avenue, Suite 300  
Santa Ana, CA 92705  
714-558-2836

Order No. 350-2352181-11

**PRELIMINARY REPORT**

EBR Escrow Corporation  
616 East Chapman Avenue  
Orange, CA 92866

**Attention:** Sandy Cordova  
**Property address:** 1: 15072 Adams Street, in an unincorporated area known as Midway City, County of Orange, State of CA92655.  
2: 15082 Adams Street, in an unincorporated area known as Midway City, County of Orange, State of CA92655.  
3: 15081 Jackson Street, in an unincorporated area known as Midway City, County of Orange, State of CA92655.

**Your no.:** 033885-SC  
**Order no.:** 350-2352181-11

**Dated:** February 21, 2023

In response to the above referenced application for a policy of title insurance, **Orange Coast Title Company of Southern California - Orange County Division** hereby reports that it is prepared to issue, or cause to be issued, as of the date hereof, a Policy or Policies of Title Insurance describing the land and the estate or interest therein hereinafter set forth, insuring against loss which may be sustained by reason of any defect, lien or encumbrance not shown or referred to as an Exception below or not excluded from coverage pursuant to the printed Schedules, Conditions and Stipulations of said Policy forms.

The printed Exceptions and Exclusions from the coverage and Limitations on Covered Risks of said policy or policies are set forth in Exhibit B attached. The policy to be issued may contain an arbitration clause. When the Amount of Insurance is less than that set forth in the arbitration clause, all arbitrable matters shall be arbitrated at the option of either the Company or the Insured as the exclusive remedy of the parties. Limitations on Covered Risks applicable to the CLTA and ALTA Homeowner's Policies of Title Insurance which establish a Deductible Amount and a Maximum Dollar Limit of Liability for certain coverages are also set forth in Exhibit B. Copies of the policy forms should be read. They are available from the office which issued this report.

**Please read the exceptions shown or referred to below and the exceptions and exclusions set forth in Exhibit B of this report carefully. The exceptions and exclusions are meant to provide you with notice of matters, which are not covered under the terms of the title insurance policy and should be carefully considered.**

**It is important to note that this preliminary report is not a written representation as the condition of title and may not list all liens, defects, and encumbrances affecting title to the land.**

This report (and any supplements or amendments hereto) is issued solely for the purpose of facilitating the issuance of a policy of title insurance and no liability is assumed hereby. If it is desired that liability be assumed prior to the issuance of a policy of title insurance, a Binder or Commitment should be requested.

Dated as of February 14, 2023 at 7:30 AM

John Fernando, Title Officer  
Email: satitleunit@octitle.com  
Ph: 714-558-2836  
Fax: 714-972-9554



**The form of policy of title insurance contemplated by this report is:**

C.L.T.A. Standard Coverage Policy - 1990 (Owners Policy or Joint Protection) with C.L.T.A. Standard Coverage Policy - 1990 (Lender's Policy)

**Schedule "A"**

**The estate or interest in the land hereinafter described or referred to covered by this report is:**

A Fee

**Title to said estate or interest at the date hereof is vested in:**

Angelo Madrigal, as his sole and separate property, subject to paragraph no(s). 12, 13 and 14 of Schedule B.

**The land referred to in this report is situated in an unincorporated area known as Midway City, the County of Orange , State of California, and is described as follows:**

Parcel A:

The North 60 feet of Lot 34 of Tract No. 627, as shown on a map thereof recorded in Book 24, Page 48, Miscellaneous Maps, records of said Orange County, excepting therefrom the Westerly 162.5 feet of said land.

Parcel B:

The South half of Lot 35 and the North 10 feet of the West 162.50 feet of Lot 34 in Tract No. 627 in the County of Orange, State of California, as per map recorded in Book 24 Page 48 of Miscellaneous Maps, in the Office of the County Recorder of said County.

Excepting therefrom the West 30.00 feet thereof, as described in deed to the County of Orange recorded December 15, 1975 in Book 11595, Page 1349 of Official Records of said Orange County.

Parcel C:

The West 162.5 feet of the North 60.00 feet of Lot 34 of Tract No. 627, as shown on a map recorded in Book 24, Page 48 of Miscellaneous Maps, Records of Orange County, California.

Excepting therefrom the North 10 feet.

Also excepting therefrom the West 30.00 feet thereof, as described in deed to the County of Orange recorded December 15, 1975 in Book 11595, Page 1349 of Official Records of said Orange County.

**Assessor's Parcel Numbers(s):**

- 1: 107-151-60
- 2: 107-151-61
- 3: 107-151-36

**Schedule “B”**

- At the date hereof exceptions to coverage in addition to the printed exceptions and exclusions contained in said policy form would be as follows:**
- 1

General and Special taxes for the fiscal year 2023-2024, including any assessments collected with taxes. A lien not yet payable.

First installment due and payable 11/01/2023, delinquent if not paid by 12/10/2023  
Second installment due and payable 02/01/2024, delinquent if not paid by 04/10/2024
- 2

General and Special taxes for the fiscal year 2022-2023, including any assessments collected with current taxes.

Total amount	<b>\$3,771.12</b>
1st installment	<b>\$1,885.56</b> , Paid
Penalty	<b>\$188.55</b> (after 12/12/2022)
2nd installment	<b>\$1,885.56</b> , open
Penalty	<b>\$211.55</b> (after 04/10/2023)
Code area	91-023 - Westminster
Parcel No.	<b>107-151-60</b>
Exemption	\$none
- 3

General and Special taxes for the fiscal year 2022-2023, including any assessments collected with current taxes.

Total amount	<b>\$1,826.96</b>
1st installment	<b>\$913.48</b> , Paid
Penalty	<b>\$91.34</b> (after 12/12/2022)
2nd installment	<b>\$913.48</b> , open
Penalty	<b>\$114.34</b> (after 04/10/2023)
Code area	91-023 - Westminster
Parcel No.	<b>107-151-61</b>
Exemption	\$none
- 4

General and Special taxes for the fiscal year 2022-2023, including any assessments collected with current taxes.

Total amount	<b>\$1,366.04</b>
1st installment	<b>\$683.02</b> , open
Penalty	<b>\$68.30</b> (after 12/12/2022)
2nd installment	<b>\$683.02</b> , open
Penalty	<b>\$91.30</b> (after 04/10/2023)
Code area	91-023 - Westminster
Parcel No.	<b>107-151-36</b>
Exemption	\$none
- 5

The Lien of future supplemental taxes, if any, assessed pursuant to the provisions of section 75, et seq of the revenue and taxation code of the State of California

- 6 (A) Taxes or assessments which are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the public records;
- Proceedings by a public agency which may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the Public Records.
- (B) Any facts, rights, interests, or claims which are not shown by the public records but which could be ascertained by an inspection of the land or which may be asserted by persons in possession thereof.
- (C) Easements, liens or encumbrances, or claims thereof, which are not shown by the public records.
- (D) Discrepancies, conflicts in boundary lines, shortage in area, encroachments, or any other facts which a correct survey would disclose, and which are not shown by the public records
- (E) (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b), or (c) are shown by the public records
- (F) Any lien or right to a lien for services, labor or material theretofore or hereafter not shown by the public records.

**Exceptions A-F will be omitted on extended coverage policies.**

- 7 Covenants, conditions and restrictions in an instrument recorded [11/2/1927 in Book 106 Page 171, of Official Records](#), which provide that a violation thereof shall not defeat or render invalid the lien of any mortgage or Deed of Trust made in good faith and for value, but deleting any covenant, condition, or restriction, if any, indicating a preference, limitation, or discrimination based on race, color, religion, sex, gender, gender identify, gender expression, sexual orientation, familial status, marital status, disability, handicap, veteran or military status, genetic information, national origin, source of income as defined in subdivision (p) of Section 12955, or ancestry, to the extent that such covenants, conditions or restrictions violate applicable state or federal laws. Lawful restrictions under state and federal law on the age of occupants in senior housing or housing for older persons shall not be construed as restrictions based on familial status.

"NOTE: Section 12956.1 (b)(1) of California Government Code provide the following: if this document contains any restriction based on race, color, religion, sex, gender, gender identity, gender expression, sexual orientation, familial status, marital status, disability, veteran or military status, genetic information, national origin, source of income as defined in subdivision (p) of Section 12955, or ancestry, that restriction violates state and federal fair housing laws and is void, and may be removed pursuant to Section 12956.2 of the Government Code. Lawful restrictions under state and federal law on the age of occupants in senior housing or housing for older persons shall not be construed as restrictions based on familial status."

An easement as set forth in the above document  
 For : pole lines and incidental purposes  
 Affects : portion of said land

Said matter affects Parcel A and B.

- 8 The use and control of Cienegas and natural streams of water, if any, naturally upon, flowing across, into or by said tract, and the right of way for and to construct irrigation or drainage ditches through said land to irrigate or drain the adjacent land, as reserved in deeds of record.

Said matter affects Parcel A and B.

- 9 An easement for purposes herein stated, and rights incidental thereto as provided in an instrument  
 Recorded: 1/18/1935 [in Book 725 Page 462](#), of Official Records.  
 For : pipe lines for the distribution of water and incidental purposes  
 In favor of : South Midway City Water Company  
 Affects : as described therein

Said matter affects Parcel B.

- 10 An easement for installation, use and repair of all utilities as well as drainage and incidental purposes as reserved by Victor L. Currie and Lillian Currie, husband and wife in the deed recorded 9/27/1957, as Instrument No. [in Book 4051 Page 93, of Official Records](#), along as described therein .

Said matter affects Parcel A and B.

- 11 An Oil and Gas Lease affecting this and other property executed by the owner of said land and by others as owners of other land, for the term and upon the terms, covenants and provisions therein provided  
Recorded: 7/21/1967, as Instrument No. in Book 8318, Page 593, Official Records.  
Dated: Not Shown  
Term: said years from date hereof and any other term as provided for therein  
Lessor: Margaret Burleycamp  
Lessee: Standard Oil Company of California, a Corporation

The present ownership of said leasehold and other matters affecting the interest of the lessee are not shown herein.

Said lease affects that portion of said land lying below a depth of 500 feet from the surface thereof without right of surface entry.

Said matter affects Parcel A and B.

- 12 "NOTE: Please be advised that our search did not disclose any open Deeds of Trust of record. If you should have knowledge of any outstanding obligation, please contact your title officer immediately for further review".
- 13 The effect of a conveyance of said land  
From: Angelo Madrigal, an unmarried man  
To: Felix Rocha Jr., as Trustee of the Angelo Madrigal Living Trust, U/A dated May 17, 2021  
Recorded: 6/15/2021, as Instrument No. [2021-395256](#), Official Records.

Said Grant Deed to a Revocable Trust may contain an erroneous legal description and, therefore, may need to be modified, re-signed, acknowledged & re-recorded prior to our issuance of Title Insurance in conjunction with the closing of this transaction.

Said matter affects Parcel A.

Prior to close of this transaction we will require evidence of the validity of the above conveyance. The documentation appropriate to establish the validity of said conveyance will vary according to circumstances. Therefore this office must be contacted to determine what documentation will be acceptable to this company.

**An approved notary of any documentation must be utilized and coordinated by this office.**

- 14 The effect of a conveyance of said land  
From: Angelo G. Madrigal, an unmarried man  
To: Felix Rocha Jr., as Trustee of the Angelo Madrigal Living Trust, U/A dated May 17, 2021  
Recorded: 6/16/2021, as Instrument No. [2021-397503](#), Official Records.

Said Grant Deed to a Revocable Trust may contain an erroneous legal description and, therefore, may need to be modified, re-signed, acknowledged & re-recorded prior to our issuance of Title Insurance in conjunction with the closing of this transaction.

Said matter affects Parcel B.

Prior to close of this transaction we will require evidence of the validity of the above conveyance. The documentation appropriate to establish the validity of said conveyance will vary according to circumstances. Therefore this office must be contacted to determine what documentation will be acceptable to this company.

**An approved notary of any documentation must be utilized and coordinated by this office.**

- 15 The effect of a conveyance of said land  
 From: Angelo G. Madrigal, an unmarried man  
 To: Felix Rocha Jr., as Trustee of the Angelo Madrigal Living Trust, U/A dated May 17, 2021  
 Recorded: 6/16/2021, as Instrument No. [2021-397508](#), Official Records.

Said Grant Deed to a Revocable Trust may contain an erroneous legal description and, therefore, may need to be modified, re-signed, acknowledged & re-recorded prior to our issuance of Title Insurance in conjunction with the closing of this transaction.

Said matter affects Parcel C.

Prior to close of this transaction we will require evidence of the validity of the above conveyance. The documentation appropriate to establish the validity of said conveyance will vary according to circumstances. Therefore this office must be contacted to determine what documentation will be acceptable to this company.

**An approved notary of any documentation must be utilized and coordinated by this office.**

- 16 The requirement that we be furnished a copy of the **Angelo Madrigal Living Trust, U/A dated May 17, 2021** Trust and any amendments thereto. A certification of said trust "may be" acceptable if made pursuant to probate code section 18100.5 and qualified as a trust under section 82 of probate code.
- 17 Rights of parties in possession of said land by reason of unrecorded leases, if any. Please forward said leases for our examination.
- 18 Any facts, rights, interest or claims which may be shown by an inspection of the land or which may be disclosed by inquiry of persons in possession of said land.
- 19 Prior to closing this transaction we require the attached "Owner's Affidavit" be completed and returned to this office. The completed "Owner's Affidavit" will have to be reviewed and approved by Underwriting prior to the issuance of any Title Policy.
- 20 Any facts, rights, interest or claims which may be shown by an inspection of the land or which may be disclosed by inquiry of persons in possession of said land.
- 21 The effect of documents, proceedings, liens, decrees or other matters which do not specifically describe said land, but which, if any do exist, may affect the title or impose liens or encumbrances thereon. The name search necessary to ascertain the existence of such matters has not been completed and will require a statement of information from all parties involved in this transaction.

**End of Schedule B**

**“NOTES AND REQUIREMENTS SECTION”****NOTE NO. 1**

California Revenue and Taxation Code Section 18662, effective January 1, 1994 and by amendment effective January 1, 2003, provides that the buyer in all sales of California Real Estate may be required to withhold 3 and 1/3% of the total sales price as California State Income Tax, subject to the various provisions of the law as therein contained.

**NOTE NO. 2 PAYOFF INFORMATION:**

Note: this company does require current beneficiary demands prior to closing.

If the demand is expired and a correct demand cannot be obtained, our requirements will be as follows:

- A. If this company accepts a verbal update on the demand, we may hold an amount equal to one monthly mortgage payment. The amount of this hold will be over and above the verbal hold the lender may have stipulated.
- B. If this company cannot obtain a verbal update on the demand, will either pay off the expired demand or wait for the amended demand, at the discretion of the escrow.
- C. In the event that a payoff is being made to a servicing agent for the beneficiary, this company will require a complete copy of the servicing agreement prior to close.

**NOTE NO. 3**

If this company is requested to disburse funds in connection with this transaction, chapter 598, statutes of 1989 mandates hold periods for checks deposited to escrow or sub-escrow accounts. The mandatory hold is one business day after the day deposited. Other checks require a hold period from three to seven business days after the day deposited.

**Notice Regarding Your Deposit of Funds**

California Insurance Code Sections 12413 *et. Seq.* Regulates the disbursement of escrow and sub-escrow funds by title companies. The law requires that funds be deposited in the title company escrow and sub-escrow accounts and be available for withdrawal prior to disbursement. Funds deposited with the Company by wire transfer may be disbursed upon receipt. Funds deposited with the Company via cashier's checks drawn on a California based bank may be disbursed the next business day after the day of deposit. If funds are deposited with by other methods, recording or disbursement may be delayed. All escrow and sub-escrow funds received by the Company will be deposited with other funds in one or more non-interest bearing escrow accounts of the Company in a financial institution selected by the Company. The Company and/or its parent company may receive certain direct or indirect benefits from the financial institution by reason of the deposit of such funds or the maintenance of such accounts with the financial institution, and the Company shall have no obligation to account to the depositing party in any manner for the value of, or to pay such party, any benefit received by the Company and/or its parent Company. Those benefits may include, without limitation, credits allowed by such financial institution on loans to the Company and/or its parent company and earnings on investments made on the proceeds of such loans, accounting, reporting and other services and products of such financial institution. Such benefits shall be deemed additional compensation of the Company for its services in connection with the escrow or sub-escrow.



**Orange Coast Title Company of Southern California -  
Orange County Division**

1551 N. Tustin Avenue, Suite 300  
Santa Ana, CA 92705  
714-558-2836

**Attention:**

**Borrower:** American Family Housing, Inc.

**Lenders supplemental report**

The above numbered report (including any supplements or amendments thereto) is hereby modified and/or supplemented in order to reflect the following additional items relating to the issuance of an C.L.T.A. Standard Coverage Policy - 1990 (Owners Policy or Joint Protection) with C.L.T.A. Standard Coverage Policy - 1990 (Lender's Policy) form as follows:

A. This report is preparatory to this issuance of an American Land Title Association loan policy of title insurance. This report discloses nothing, which would preclude the issuance of said American land title association loan policy of title insurance with endorsement no. 100 attached thereto.

B. The improvements on said land are designated as:

A commercial property known as

1: 15072 Adams Street, in an unincorporated area known as Midway City, County of Orange , State of California.

A commercial property known as

2: 15082 Adams Street, in an unincorporated area known as Midway City, County of Orange, State of California.

A commercial property known as

3: 15081 Jackson Street, in an unincorporated area known as Midway City, County of Orange, State of California.

C. The only conveyance(s) affecting said land recorded within 24 months of the date of this report are as follows:

Grantor: Angelo Madrigal, an unmarried man

Grantee: Felix Rocha Jr., as Trustee of the Angelo Madrigal Living Trust, U/A dated May 17, 2021

Recorded: 6/15/2021 as Instrument No. [2021-395256](#), Official Records.

Grantor: Angelo G. Madrigal, an unmarried man

Grantee: Felix Rocha Jr., as Trustee of the Angelo Madrigal Living Trust, U/A dated May 17, 2021

Recorded: 6/16/2021 as Instrument No. [2021-397503](#), Official Records.

Grantor: Angelo G. Madrigal, an unmarried man

Grantee: Felix Rocha Jr., as Trustee of the Angelo Madrigal Living Trust, U/A dated May 17, 2021

Recorded: 6/16/2021 as Instrument No. [2021-397508](#), Official Records.

## **Attention**

Please note that this preliminary report now has an extra copy of the legal description on a separate sheet of paper. There are no markings on the page. The idea is to provide you with a legal description that can be attached to other documents as needed. That legal description page immediately follows this page.

Thank you for your support of **Orange Coast Title Company of Southern California - Orange County Division**. We hope that this makes your job a little easier.



**Exhibit “A”**

Parcel A:

The North 60 feet of Lot 34 of Tract No. 627, as shown on a map thereof recorded in Book 24, Page 48, Miscellaneous Maps, records of said Orange County, excepting therefrom the Westerly 162.5 feet of said land.

Parcel B:

The South half of Lot 35 and the North 10 feet of the West 162.50 feet of Lot 34 in Tract No. 627 in the County of Orange, State of California, as per map recorded in Book 24 Page 48 of Miscellaneous Maps, in the Office of the County Recorder of said County.

Excepting therefrom the West 30.00 feet thereof, as described in deed to the County of Orange recorded December 15, 1975 in Book 11595, Page 1349 of Official Records of said Orange County.

Parcel C:

The West 162.5 feet of the North 60.00 feet of Lot 34 of Tract No. 627, as shown on a map recorded in Book 24, Page 48 of Miscellaneous Maps, Records of Orange County, California.

Excepting therefrom the North 10 feet.

Also excepting therefrom the West 30.00 feet thereof, as described in deed to the County of Orange recorded December 15, 1975 in Book 11595, Page 1349 of Official Records of said Orange County.

## CLTA Preliminary Report Form – Exhibit B (06-03-11)

### CLTA STANDARD COVERAGE POLICY – 1990

#### EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy and the Company will not pay loss or damage, costs, attorneys' fees or expenses which arise by reason of:

- (a) Any law, ordinance or governmental regulation (including but not limited to building or zoning laws, ordinances, or regulations) restricting, regulating, prohibiting or relating (i) the occupancy, use, or enjoyment of the land; (ii) the character, dimensions or location of any improvement now or hereafter erected on the land; (iii) a separation in ownership or a change in the dimensions or area of the land or any parcel of which the land is or was a part; or (iv) environmental protection, or the effect of any violation of these laws, ordinances or governmental regulations, except to the extent that a notice of the enforcement thereof or a notice of a defect, lien, or encumbrance resulting from a violation or alleged violation affecting the land has been recorded in the public records at Date of Policy. (b) Any governmental police power not excluded by (a) above, except to the extent that a notice of the exercise thereof or notice of a defect, lien or encumbrance resulting from a violation or alleged violation affecting the land has been recorded in the public records at Date of Policy.
- Rights of eminent domain unless notice of the exercise thereof has been recorded in the public records at Date of Policy, but not excluding from coverage any taking which has occurred prior to Date of Policy which would be binding on the rights of a purchaser for value without knowledge.
- Defects, liens, encumbrances, adverse claims or other matters: (a) whether or not recorded in the public records at Date of Policy, but created, suffered, assumed or agreed to by the insured claimant; (b) not known to the Company, not recorded in the public records at Date of Policy, but known to the insured claimant and not disclosed in writing to the Company by the insured claimant prior to the date the insured claimant became an insured under this policy; (c) resulting in no loss or damage to the insured claimant; (d) attaching or created subsequent to Date of Policy; or (e) resulting in loss or damage which would not have been sustained if the insured claimant had paid value for the insured mortgage or for the estate or interest insured by this policy.
- Unenforceability of the lien of the insured mortgage because of the inability or failure of the insured at Date of Policy, or the inability or failure of any subsequent owner of the indebtedness, to comply with the applicable doing business laws of the state in which the land is situated.
- Invalidity or unenforceability of the lien of the insured mortgage, or claim thereof, which arises out of the transaction evidenced by the insured mortgage and is based upon usury or any consumer credit protection or truth in lending law.
- Any claim, which arises out of the transaction vesting in the insured the estate of interest insured by this policy or the transaction creating the interest of the insured lender, by reason of the operation of federal bankruptcy, state insolvency or similar creditors' rights laws.

#### EXCEPTIONS FROM COVERAGE - SCHEDULE B, PART I

This policy does not insure against loss or damage (and the Company will not pay costs, attorneys' fees or expenses) which arise by reason of:

- Taxes or assessments which are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the public records. Proceedings by a public agency which may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the public records.
- Any facts, rights, interests, or claims which are not shown by the public records but which could be ascertained by an inspection of the land or which may be asserted by persons in possession thereof.
- Easements, liens or encumbrances, or claims thereof, which are not shown by the public records.
- Discrepancies, conflicts in boundary lines, shortage in area, encroachments, or any other facts which a correct survey would disclose, and which are not shown by the public records.
- (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b) or (c) are shown by the public records.
- Any lien or right to a lien for services, labor or material not shown by the public records.

### CLTA/ALTA HOMEOWNER'S POLICY OF TITLE INSURANCE (02/03/10)

#### EXCLUSIONS

In addition to the Exceptions in Schedule B, You are not insured against loss, costs, attorneys' fees, and expenses resulting from:

- Governmental police power, and the existence or violation of those portions of any law or government regulation concerning: a. building, b. zoning, c. land use d. improvements on the Land, e. land division; and f. environmental protection. This Exclusion does not limit the coverage described in Covered Risk 8.a., 14, 15, 16, 18, 19, 20, 23 or 27.
- The failure of Your existing structures, or any part of them, to be constructed in accordance with applicable building codes. This Exclusion does not limit the coverage described in Covered Risk 14 or 15.
- The right to take the Land by condemning it. This Exclusion does not limit the coverage described in Covered Risk 17.
- Risks: a. that are created, allowed, or agreed to by You, whether or not they recorded in the Public Records; b. that are Known to You at the Policy Date, but not to Us, unless they are recorded in the Public Records at the Policy Date; c. that result in no loss to You; or d. that first occur after the Policy Date - this does not limit the coverage described in Covered Risk 7, 8.e, 25, 26, 27, or 28.
- Failure to pay value for Your Title.
- Lack of a right: a. to any land outside the area specifically described and referred to in paragraph 3 of Schedule A; and b. in streets, alleys, or waterways that touch the Land. This Exclusion does not limit the coverage described in Covered Risk 11 or 21.
- The transfer of the Title to You is invalid as a preferential transfer or as a fraudulent transfer or conveyance under federal bankruptcy, state insolvency, or similar creditors' rights laws.

#### LIMITATIONS ON COVERED RISKS

Your insurance for the following Covered Risks is limited on the Owner's Coverage Statement as follows:

- For Covered Risk 16, 18, 19, and 21 Your Deductible Amount and Our Maximum Dollar Limit of Liability shown in Schedule A.
- The deductible amounts and maximum dollar limits shown on Schedule A are as follows:

	Your Deductible Amount	Our Maximum Dollar Limit of Liability
Covered Risk 16:	1 % of Policy Amount shown in Schedule A or \$ 2,500 (whichever is less)	\$ 10,000
Covered Risk 18:	1 % of Policy Amount shown in Schedule A or \$ 5,000 (whichever is less)	\$ 25,000
Covered Risk 19:	1 % of Policy Amount shown in Schedule A or \$ 5,000 (whichever is less)	\$ 25,000
Covered Risk 21:	1 % of Policy Amount shown in Schedule A or \$ 2,500 (whichever is less)	\$ 5,000

### ALTA RESIDENTIAL TITLE INSURANCE POLICY (6-1-87)

#### EXCLUSIONS

In addition to the Exceptions in Schedule B, you are not insured against loss, costs, attorneys' fees, and expenses resulting from:

- Governmental police power, and the existence or violation of any law or government regulation. This includes building and zoning ordinances and also laws and regulations concerning: \* land use \* improvements on the land \* land division \* environmental protection. This exclusion does not apply to violations or the enforcement of these matters which appear in the public records at Policy Date. This exclusion does not limit the zoning coverage described in Items 12 and 13 of Covered Title Risks.
- The right to take the land by condemning it, unless: \* a notice of exercising the right appears in the public records \* on the Policy Date \* the taking happened prior to the Policy Date and is binding on you if you bought the land without knowing of the taking
- Title Risks: \* that are created, allowed, or agreed to by you \* that are known to you, but not to us, on the Policy Date -- unless they appeared in the public records \* that result in no loss to you \* that first affect your title after the Policy Date -- this does not limit the labor and material lien coverage in Item 8 of Covered Title Risks
- Failure to pay value for your title.
- Lack of a right: \* to any land outside the area specifically described and referred to in Item 3 of Schedule A OR \* in streets, alleys, or waterways that touch your land. This exclusion does not limit the access coverage in Item 5 of Covered Title Risks.

### 2006 ALTA LOAN POLICY (06-17-06)

#### EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy, and the Company will not pay loss or damage, costs, attorneys' fees or expenses which arise by reason of:

- (a) Any law, ordinance or governmental regulation (including those relating to building and zoning) restricting, regulating, prohibiting or relating to (i) the occupancy, use, or enjoyment of the land; (ii) the character, dimensions or location of any improvement erected on the Land; (iii) the subdivision of land; or (iv) environmental protection; or the effect of any violation of these laws, ordinances or governmental regulations. This Exclusion 1(a) does not modify or limit the coverage provided under Covered Risk 5.
- Rights of eminent domain. This Exclusion does not modify or limit the coverage provided under Covered Risk 7 or 8.
- Defects, liens, encumbrances, adverse claims or other matters: (a) created, suffered, assumed or agreed to by the Insured Claimant; (b) not known to the Company, not recorded in the public records at Date of Policy, but known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became an Insured under this policy; (c) resulting in no loss or damage to the Insured Claimant; (d) attaching or created subsequent to Date of Policy (however, this does not modify or limit the coverage provided under Covered Risk 11, 13 or 14); or (e) resulting in loss or damage that would not have been sustained if the Insured Claimant had paid value for the Insured Mortgage.
- Unenforceability of the lien of the Insured Mortgage because of the inability or failure of an Insured to comply with applicable doing-business laws of the state in which the Land is situated.
- Invalidity or unenforceability in whole or in part of the lien of the Insured Mortgage that arises out of the transaction evidenced by the Insured Mortgage and is based upon usury or any consumer credit protection or truth in lending law.
- Any claim, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that the transaction creating the lien of the Insured Mortgage, is (a) a fraudulent conveyance or fraudulent transfer, or (b) a preferential transfer for any reason not stated in Covered Risk 13(b) of this policy.
- Any lien on the Title for real estate taxes or assessments imposed by governmental authority and created or attaching between Date of Policy and the date of recording of the Insured Mortgage in the Public Records. This Exclusion does not modify or limit the coverage provided under Covered Risk 11(b):

#### EXCEPTIONS FROM COVERAGE

This policy does not insure against loss or damage (and the Company will not pay costs, attorneys' fees or expenses) that arise by reason of:

- (a) Taxes or assessments that are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the Public Records; (b) proceedings by a public agency that may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the Public Records.
- Any facts, rights, interests or claims which are not shown by the Public Records but that could be ascertained by an inspection of the Land or that may be asserted by persons in possession of the Land.
- Easements, liens or encumbrances, or claims thereof, not shown by the Public Records.
- Any encroachment, encumbrance, violation, variation, or adverse circumstance affecting the Title that would be disclosed by an accurate and complete land survey of the Land and not shown by the Public Records.
- (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b) or (c) are shown by the Public Records.
- Any lien or right to a lien for services, labor or material not shown by the public records.

### 2006 ALTA OWNER'S POLICY (06-17-06)

#### EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy, and the Company will not pay loss or damage, costs, attorneys' fees, or expenses that arise by reason of:

1. (a) Any law, ordinance, permit, or governmental regulation (including those relating to building and zoning) restricting, regulating, prohibiting, or relating to: (i) the occupancy, use, or enjoyment of the Land; (ii) the character, dimensions, or location of any improvement erected on the Land; (iii) the subdivision of land; or (IV) environmental protection; or the effect of any violation of these laws, ordinances, or governmental regulations. This Exclusion 1(a) does not modify or limit the coverage provided under Covered Risk 5. (b) Any governmental police power. This Exclusion 1(b) does not modify or limit the coverage provided under Covered Risk 6.
  2. Rights of eminent domain. This Exclusion does not modify or limit the coverage provided under Covered Risk 7 or 8.
  3. Defects, liens, encumbrances, adverse claims, or other matters: (a) created, suffered, assumed, or agreed to by the Insured Claimant; (b) not Known to the Company, not recorded in the Public Records at Date of Policy, but Known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became an Insured under this policy; (c) resulting in no loss or damage to the Insured Claimant; (d) attaching or created subsequent to Date of Policy (however, this does not modify or limit the coverage provided under Covered Risk 9 and 10); or (e) resulting in loss or damage that would not have been sustained if the Insured Claimant had paid value for the Title.
  4. Any claim, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that the transaction vesting the Title as shown in Schedule A, is (a) a fraudulent conveyance or fraudulent transfer; or (b) a preferential transfer for any reason not stated in Covered Risk 9 of this policy.
  5. Any lien on the Title for real estate taxes or assessments imposed by governmental authority and created or attaching between Date of Policy and the date of recording of the deed or other instrument of transfer in the Public Records that vests Title as shown in Schedule A.
- The above policy form may be issued to afford either Standard Coverage or Extended Coverage. In addition to the above Exclusions from Coverage, the Exceptions from Coverage in a Standard Coverage policy will also include the following Exceptions from Coverage:

#### **EXCEPTIONS FROM COVERAGE**

This policy does not insure against loss or damage (and the Company will not pay costs, attorneys' fees or expenses) that arise by reason of:

1. (a) Taxes or assessments that are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the Public Records; (b) proceedings by a public agency that may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the Public Records.
2. Any facts, rights, interests, or claims that are not shown by the Public Records but that could be ascertained by an inspection of the Land or that may be asserted by persons in possession of the Land.
3. Easements, liens or encumbrances, or claims thereof, not shown by the Public Records.
4. Any encroachment, encumbrance, violation, variation, or adverse circumstance affecting the Title that would be disclosed by an accurate and complete land survey of the Land and that are not shown by the Public Records.
5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b), or (c) are shown by the Public Records.
6. Any lien or right to a lien for services, labor or material not shown by the public records.

#### **ALTA EXPANDED COVERAGE RESIDENTIAL LOAN POLICY (07-26-10)**

#### **EXCLUSIONS FROM COVERAGE**

The following matters are expressly excluded from the coverage of this policy and the Company will not pay loss or damage, costs, attorneys fees or expenses which arise by reason of:

1. (a) Any law, ordinance, permit, or governmental regulation (including but not limited to building and zoning) restricting, regulating, prohibiting or relating to (i) the occupancy, use, or enjoyment of the Land; (ii) the character, dimensions or location of any improvement erected on the Land; (iii) the subdivision of the land; or (iv) environmental protection, or the effect of any violation of these laws, ordinances or governmental regulations. This Exclusion 1(a) does not modify or limit the coverage provided under Covered Risks 5, 6, 13(c), 13(d), 14, and 16. (b) Any governmental police power. This Exclusion 1(b) does not modify or limit the coverage provided under Covered Risks 5, 6, 13(c), 13(b), 14, and 16.
2. Rights of eminent domain. This Exclusion does not modify or limit the coverage provided under Covered Risk 7 or 8.
3. Defects, liens, encumbrances, adverse claims or other matters (a) created, suffered, assumed or agreed to by the Insured Claimant; (b) not Known to the Company, not recorded in the Public Records at Date of Policy, but Known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became an Insured under this policy; (c) resulting in no loss or damage to the Insured Claimant; (d) attaching or created subsequent to Date of Policy (however, this does not modify or limit the coverage provided under Covered Risks 11, 16, 17, 18, 19, 20, 21, 22, 23, 24, 27 or 26); or (e) resulting in loss or damage which would not have been sustained if the Insured Claimant had paid value for the Insured Mortgage.
4. Unenforceability of the lien of the Insured Mortgage because of the inability or failure of the Insured to comply with applicable doing-business laws of the state in which the Land is situated.
5. Invalidity or unenforceability in whole or in part of the lien of the Insured Mortgage that arises out of the transaction evidenced by the Insured Mortgage and is based upon usury, or any consumer credit protection or truth in lending law. This Exclusion does not modify or limit the coverage provided in Covered Risk 26.
6. Any claim of invalidity, unenforceability or lack of priority of the lien of the Insured Mortgage as to Advances or modifications made after the Insured has Knowledge that the vestee shown in Schedule A is no longer the owner of the estate or interest covered by this policy. This Exclusion does not modify or limit the coverage provided in Covered Risk 11.
7. Any lien on the Title for real estate taxes or assessments imposed by governmental authority and created or attaching subsequent to Date of Policy in accordance with applicable building codes. This Exclusion does not modify or limit the coverage provided in Covered Risk 5 or 6.
8. The failure of the residential structure, or any portion of it, to have been constructed before, on or after Date of Policy in accordance with applicable building codes. This Exclusion does not modify or limit the coverage provided in Covered Risk 5 or 6.
9. Any claim, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that the transaction creating the lien of the Insured Mortgage, is (a) a fraudulent conveyance or fraudulent transfer, or (b) a preferential transfer for any reason not stated in Covered Risk 27(b) of this policy.

# **Orange Coast Title Company of Southern California - Orange County Division**

## **PRIVACY POLICY**

### **We Are Committed to Safeguarding Customer Information**

In order to better serve your needs now and in the future, we may ask you to provide us with certain information. We understand that you may be concerned about what we will do with such information – particularly any personal or financial information. We agree that you have a right to know how we will utilize the personal information that you provide to us. Therefore, we have adopted this Privacy Policy to govern the use and handling of your personal information.

### **Applicability**

This Privacy Policy governs our use of the information which you provide to us. It does not govern the manner in which we may use information we have obtained from any other source, such as information obtained from a public record or from another person or entity.

### **Types of Information**

Depending upon which of our services you are utilizing, the types of nonpublic personal information that we may collect include:

- Information we receive from you on applications, forms and in other communications to us, whether in writing, in person, by telephone or any other means.
- Information we receive from providers of services to us, such as appraisers, appraisal management companies, real estate agents and brokers and insurance agencies (this may include the appraised value, purchase price and other details about the property that is the subject of your transaction with us).
- Information about your transactions with us, our Affiliated Companies, or others; and
- Information we receive from a consumer reporting agency.

**Your California Rights (immediately following this Privacy Policy) or you may visit our website at <https://www.titleadvantage.com/privacypolicy.htm> or call toll-free at (866) 241-7373. Only applies to CA residents**

### **Use of Information**

We request information from you for our own legitimate business purposes and not for benefit of any nonaffiliated party. Therefore, we will not release your information to nonaffiliated parties except: (1) as necessary for us to provide the product or service you have requested of us; or (2) as permitted by law. We may, however, store such information indefinitely, including the period after which any customer relationship has ceased. Such information may be used for any internal purpose, such as quality control efforts or customer analysis.

### **Former Customers**

**Even if you are no longer our customer, our Privacy Policy will continue to apply to you.**

### **Confidentiality and Security**

We will use our best efforts to ensure that no unauthorized parties have access to any of your information. We restrict access to nonpublic personal information about you to those individuals and entities who need to know that information to provide products or services to you. We will use our best efforts to train and oversee our employees and agents to ensure that your information will be handled responsibly and in accordance with this Privacy Policy. We currently maintain physical, electronic, and procedural safeguards that comply with federal regulations to guard your nonpublic personal information.

### **Other Important Information**

We reserve the right to modify or supplement this Privacy Policy at any time. If our Privacy Policy changes, we will provide the new Privacy Policy before the new policy becomes effective.

Last Revision 12/26/2019  
Effective on 1/01/2020

## Your California Rights

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*If you are a California resident, you may have certain rights under California law, including but not limited to the California Consumer Privacy Act ("CCPA"). All phrases used herein shall have the same meaning as those phrases used under relevant California law, including but not limited to the CCPA.*

### Right to Know

You have the right to know:

- The categories of personal information we have collected about or from you;
- The categories of sources from which we collected your personal information;
- The business or commercial purpose for collecting or sharing your personal information;
- The categories of third parties with whom we have shared your personal information; and
- The specific pieces of your personal information we have collected.

**Process to Submit a Request.** To submit a verified request for this information you may visit our website at <https://www.titleadvantage.com/privacypolicy.htm> or call toll-free at (866) 241-7373. You may also designate an authorized agent to submit a request on your behalf by visiting our website <https://www.titleadvantage.com/privacypolicy.htm> or calling toll-free at (866) 241-7373 and then also submitting written proof of such authorization via e-mail to [dataprivacy@octitle.com](mailto:dataprivacy@octitle.com).

**Verification Method.** In order to ensure your personal information is not disclosed to unauthorized parties, and to protect against fraud, we will verify your identity before responding to your request. To verify your identity, we will generally match the identifying information provided in your request with the information we have on file about you. Depending on the sensitivity of the personal information requested, we may also utilize more stringent verification methods to verify your identity, including but not limited to requesting additional information from you and/or requiring you to sign a declaration under penalty of perjury.

### Right of Deletion

You have a right to request that we delete the **personal information** we have collected from or about you.

**Process to Submit a Request.** To submit a verified request to delete you information you may visit our website at <https://www.titleadvantage.com/privacypolicy.htm> or call toll-free at (866) 241-7373. You may also designate an authorized agent to submit a request on your behalf by clicking here or calling toll-free at (866) 241-7373 and then also submitting written proof of such authorization via e-mail to [dataprivacy@octitle.com](mailto:dataprivacy@octitle.com).

**Verification Method.** In order to ensure we do not inadvertently delete your **personal information** based on a fraudulent request, we will verify your identity before we respond to your request. To verify your identity, we will generally match the identifying information provided in your request with the information we have on file about you. Depending on the sensitivity of the **personal information** requested to be deleted, we may also utilize more stringent verification methods to verify your identity, including but not limited to requesting additional information from you and/or requiring you to sign a declaration under penalty of perjury.

### Right to Opt-Out

We do not sell your **personal information** to third parties, and do not plan to do so in the future.

### Right of Non-Discrimination

You have a right to exercise your rights under the CCPA without suffering discrimination. Accordingly, OC Title & family of Companies will not discriminate against you in any way if you choose to exercise your rights under the CCPA.

### California Minors

If you are a California resident under the age of 18, California Business and Professions Code § 22581 permits you to request and obtain removal of content or information you have publicly posted on any of our Applications or Websites. To make such a request, please send an email with a detailed description of the specific content or information to [dataprivacy@octitle.com](mailto:dataprivacy@octitle.com). Please be aware that such a request does not ensure complete or comprehensive removal of the content or information you have posted and there may be circumstances in which the law does not require or allow removal even if requested.

### Collection Notice

The following is a list of the categories of **personal information** we may have collected about California residents in the twelve months preceding the date this Privacy Notice was last updated, including the business or commercial purpose for said collection, the

categories of sources from which we may have collected the **personal information**, and the categories of third parties with whom we may have shared the **personal information**:

### Categories of Personal Information Collected

The categories of **personal information** we have collected include, but may not be limited to:

- real name
- Signature
- Alias
- SSN
- physical characteristics or description, including protected characteristics under federal or state law
- address
- telephone number
- passport number
- driver's license number
- state identification card number
- IP address
- policy number
- file number
- employment history
- bank account number
- credit card number
- debit card number
- financial account numbers
- commercial information
- professional or employment information

### Categories of Sources

Categories of sources from which we've collected **personal information** include, but may not be limited to:

- the consumer directly
- public records
- governmental entities
- non-affiliated third parties
- affiliated third parties

### Business Purpose for Collection

The business purposes for which we've collected **personal information** include, but may not be limited to:

- completing a transaction for our Products
- verifying eligibility for employment
- facilitating employment
- performing services on behalf of affiliated and non-affiliated third parties
- protecting against malicious, deceptive, fraudulent, or illegal activity

### Categories of Third Parties Shared

The categories of third parties with whom we've shared **personal information** include, but may not be limited to:

- service providers
- government entities
- operating systems and platforms
- non-affiliated third parties
- affiliated third parties

### Sale Notice

We have not sold the **personal information** of California residents to any third party in the twelve months preceding the date this Privacy Notice was last updated, and we have no plans to sell such information in the future. We also do not, and will not sell the **personal information** of minors under sixteen years of age without affirmative authorization.

### Disclosure Notice

The following is a list of the categories of **personal information** of California residents we may have disclosed for a business purpose in the twelve months preceding the date this Privacy Notice was last updated.

- real name
- Signature
- Alias
- SSN
- physical characteristics or description, including protected characteristics under federal or state law
- telephone number
- passport number
- driver's license number
- state identification card number
- IP address
- policy number
- file number
- bank account number
- credit card number
- debit card number
- financial account numbers
- commercial information
- professional or employment information

- address
- employment history

If you have any questions and/or comments you may contact us:

**Call Us** at our toll free number (866) 241-7373

**Email Us** at [dataprivacy@octitle.com](mailto:dataprivacy@octitle.com)

Mail:

Orange Coast Title

Attn: Privacy Officer

1551 N. Tustin Ave., Ste. 300

Santa Ana, CA 92705

Effective on 1/1/2019

Revised on 12/23/2019



# Orange Coast Title Company of Southern California - Orange County Division

1551 N. Tustin Avenue, Suite 300  
Santa Ana, CA 92705  
714-558-2836

## OWNER'S AFFIDAVIT

State of California }  
County of \_\_\_\_\_ } S.S.

Order No.: 350-2352181-11

The undersigned, \_\_\_\_\_, (owner's name)  
being first duly sworn, depose and say as follows:

1. That the undersigned is/are the owner(s) of certain real property situated in an unincorporated area known as Midway City, County of Orange and State of California, commonly known as 15072 Adams Street and more particularly described in Schedule "A" attached hereto (the "Property"):
2. That within the last ninety (90) days, including the date hereof, no person, firm or corporation has furnished any labor, services or materials in connection with the construction or repair of any buildings, fixtures or improvements on the Property, EXCEPT (if work has been performed or materials furnished within the last (90) days, please explain fully and state whether payment for the same has been made in full): \_\_\_\_\_.
3. That there are no present tenants, lessees or other parties in possession or who have a right to possession of said Property, EXCEPT: (if none, state "None") \_\_\_\_\_.
4. That the undersigned has/have no knowledge of any taxes or special assessments which are not shown as existing liens by the public records other than as follows: \_\_\_\_\_.
5. That the taxes for Installment \_\_\_\_ of fiscal year \_\_\_\_\_ are paid. Installment \_\_\_\_ of fiscal year \_\_\_\_\_ is not yet due.
6. That the undersigned has/have no knowledge of, nor has/have the undersigned created, any violations of any covenants, restrictions, agreements, conditions or zoning ordinances affecting the Property.
7. That Property is free of all liens, taxes, encumbrances and claims of every kind, nature and description whatsoever, except for the following mortgages or deeds of trust; \_\_\_\_\_ and except for real estate and personal property taxes for Installment \_\_\_\_ of fiscal year \_\_\_\_\_ and subsequent years.
8. That there are no mechanic's, materialmen's or laborer's liens against the above described Property, nor is any party entitled to assert any mechanic's, materialmen's or laborer's liens against the Property.
9. That there are no unrecorded leases or agreements affecting the Property, other than the Agreement of Sale between the undersigned and \_\_\_\_\_ as purchasers of the Property dated \_\_\_\_\_.
10. That there are no open, unexercised options to purchase or rights of first refusal to purchase the Property.
11. That no judgment or decree has been entered in any court of this State or the United States against the undersigned and which remain unsatisfied, EXCEPT \_\_\_\_\_.
12. The undersigned further state(s) that he/she/they are each familiar with the nature of an oath; and with the penalties under the laws of the state for making false statements in any instruments of this nature. The undersigned further certify(ies) that they have read, this affidavit, or have had it read to them, and understand its context.



13. That I/WE have made this Affidavit for the purpose of inducing Orange Coast Title Company of Southern California - Orange County Division to issue one or more policy(ies) of title insurance insuring interests in the Property, and that said title company is relying on the statements set forth in this Affidavit in issuing said policies, free and harmless from and against any and all actions, causes, of action, loss, cost, expense, or damages that may be brought against or suffered or incurred by Orange Coast Title Company of Southern California - Orange County Division or its underwriters, in relying on the truth and accuracy of the statements contained herein.

By: \_\_\_\_\_  
Name: \_\_\_\_\_

By: \_\_\_\_\_  
Name: \_\_\_\_\_

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy or validity of that document.

State of California                      }  
County of \_\_\_\_\_                } S.S.

On \_\_\_\_\_, before me, \_\_\_\_\_,  
personally appeared \_\_\_\_\_

\_\_\_\_\_ who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s) or the entity upon behalf of which the person(s) acted, executed this instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS MY HAND and OFFICIAL SEAL

Signature: \_\_\_\_\_

(Notary Seal)

**Exhibit "A"**

Parcel A:

The North 60 feet of Lot 34 of Tract No. 627, as shown on a map thereof recorded in Book 24, Page 48, Miscellaneous Maps, records of said Orange County, excepting therefrom the Westerly 162.5 feet of said land.

Parcel B:

The South half of Lot 35 and the North 10 feet of the West 162.50 feet of Lot 34 in Tract No. 627 in the County of Orange, State of California, as per map recorded in Book 24 Page 48 of Miscellaneous Maps, in the Office of the County Recorder of said County.

Excepting therefrom the West 30.00 feet thereof, as described in deed to the County of Orange recorded December 15, 1975 in Book 11595, Page 1349 of Official Records of said Orange County.

Parcel C:

The West 162.5 feet of the North 60.00 feet of Lot 34 of Tract No. 627, as shown on a map recorded in Book 24, Page 48 of Miscellaneous Maps, Records of Orange County, California.

Excepting therefrom the North 10 feet.

Also excepting therefrom the West 30.00 feet thereof, as described in deed to the County of Orange recorded December 15, 1975 in Book 11595, Page 1349 of Official Records of said Orange County.



Orange Coast Title Company of  
Southern California - Orange  
County Division

1551 N. Tustin Avenue, Suite 300  
Santa Ana, CA 92705  
714-558-2836

**DECLARATION OF OCCUPANCY**  
**(Loan Transaction)**

The undersigned, \_\_\_\_\_,  
(owner's name) depose(s) and say(s) as follows:

1. The undersigned is/are the owner(s) of certain real property situated in an unincorporated area known as Midway City, County of Orange and State of California, commonly known as 15072 Adams Street, herein referred to as "Property":
2. The undersigned is/are obtaining a loan from \_\_\_\_\_  
to be secured by a Deed of Trust against the Property, which is the subject of this transaction.
3. The undersigned currently occupy the Property as the undersigned's principal address, and intend to continue to occupy the same as the undersigned's principal residence following the close of this transaction.
4. The undersigned understand(s) that Orange Coast Title Company of Southern California - Orange County Division is relying on this information in calculating the recording fees for all real estate instruments, papers, and notices recorded in connection with this transaction in accordance with *California Government Code §27388.1(a)(2)*.
5. The undersigned agree(s) to indemnify and hold Orange Coast Title Company of Southern California - Orange County Division harmless from and against, and to pay any additional recording fees and/or penalties arising out of, or in connection with, the inaccuracy of the information set forth herein.

The undersigned declare(s) under penalty of perjury under the laws of the State of California that the foregoing is true and correct, and that this Declaration was executed on \_\_\_\_\_, at \_\_\_\_\_,  
\_\_\_\_\_.

By: \_\_\_\_\_  
Name: \_\_\_\_\_

By: \_\_\_\_\_  
Name: \_\_\_\_\_



**Orange Coast Title Company of Southern California -  
Orange County Division**

1551 N. Tustin Avenue, Suite 300  
Santa Ana, CA 92705  
714-558-2836

**CONFIRMATION OF CONVEYANCE**  
(Low or No Consideration Transfer)

I/We \_\_\_\_\_

Declare as Follows:

1. That I/We am/are the grantor(s) named in a certain grant deed or quit claim deed recorded as Instrument No. \_\_\_\_\_, in the County of \_\_\_\_\_, State of California.
2. That I/We did execute said conveyance on or about the date indicated.
3. That said Deed is valid and in full force and effect and that I/We claim no ownership interest in the property described therein.
4. That I/We hereby acknowledge, confirm, and ratify the above described conveyance.
5. That I/We did convey and transfer said property to the grantees and I/We am/are due no other consideration for my/our interest in the transferred property.
6. That I/We am/are making this declaration for the purposes of inducing Orange Coast Title Company of Southern California - Orange County Division to issue certain policies of title insurance, insuring title to said land, and that Orange Coast Title Company of Southern California - Orange County Division is not willing to insure title to said land if my/our interest was not transferred free from any remaining agreements or consideration.

I/We declare under penalty of perjury that the foregoing is true and correct and that this declaration is made this \_\_\_\_\_ Day of \_\_\_\_\_, \_\_\_\_\_, at \_\_\_\_\_, California.

BY: \_\_\_\_\_ Social Security # \_\_\_\_\_

BY: \_\_\_\_\_ Social Security # \_\_\_\_\_

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy or validity of that document.

State of California                      } S.S.  
County of Orange

On \_\_\_\_\_, before me, \_\_\_\_\_,  
personally appeared \_\_\_\_\_

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity (ies), and that by his/her/their signature(s) on the instrument the person(s) or the entity upon behalf of which the person(s) acted, executed this instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS MY HAND and OFFICIAL SEAL

Signature: \_\_\_\_\_

(Notary Seal)

**DO NOT USE THE SAME NOTARY AS USED TO EXECUTE THE DEED OR QUITCLAIM**



**CERTIFICATION OF TRUST**  
**PURSUANT TO CALIFORNIA PROBATE CODE SECTION 18100.5**

- I (We) \_\_\_\_\_  
, trustee(s) confirm the following facts:
1. The \_\_\_\_\_ (Name of Trust) is currently  
in existence and was created on \_\_\_\_\_ (Date of Creation of Trust).
  2. The Trust was amended on \_\_\_\_\_ (or enter "No Amendments")
  3. The settler(s) of the trust are as follows: \_\_\_\_\_
  4. The currently acting trustee(s) of the trust is (are): \_\_\_\_\_
  5. The power of the trustee(s) includes:  
(a) The powers to sell, convey and exchange ☐ YES ☐ NO (check one)  
(b) The powers to borrow money and encumber the trust property with a deed of trust or mortgage  
☐ YES ☐ NO (check one)
  6. The trust is: (check the applicable box)  
(a) **revocable** ☐ ;  
(b) **irrevocable** ☐ and the following party (ies), if any, is (are) identified as having the power to  
revoke the trust: \_\_\_\_\_
  7. The trust: (check the applicable box)  
(a) **does** have multiple trustees ☐ ;  
(b) **does not** have multiple trustees ☐ ; If the trust has multiple trustees, the signatures of all the  
trustees or of any \_\_\_\_\_ of the trustees is required to exercise the powers of the trust.
  8. The trust identification number is as follows: \_\_\_\_\_ (Social Security No./Employee ID)
  9. Title to trust assets shall be taken in the following fashion: \_\_\_\_\_

The undersigned trustee(s) hereby declare(s) that the trust has not been revoked, modified, or amended in any manner,  
which would cause the representations, contained herein to be incorrect. The certification is being signed by all currently  
acting trustee(s) and is being executed in conformity with the provision of California Probate Code Section 18100.5,  
Chapter 530, Statutes of 1993.

Document Date: \_\_\_\_\_

by: \_\_\_\_\_ by: \_\_\_\_\_

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document  
to which this certificate is attached, and not the truthfulness, accuracy or validity of that document.

State of California } S.S.  
County of \_\_\_\_\_

On \_\_\_\_\_, before me, \_\_\_\_\_,

personally appeared \_\_\_\_\_  
who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within  
instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity (ies), and that by  
his/her/their signature(s) on the instrument the person(s) or the entity upon behalf of which the person(s) acted, executed this  
instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and  
correct.

WITNESS MY HAND and OFFICIAL SEAL

Signature: \_\_\_\_\_

(Notary Seal)

**STATEMENT OF FACTS****CONFIDENTIAL INFORMATION FOR YOUR PROTECTION**

This statement is to be signed personally by each party to the transaction and by both husband and wife, or domestic partner before title insurance can be written. When filled in completely it will serve to establish identity, eliminate matters affecting persons of similar name, protect you against forgeries, and speed the completion of your transaction.

**MY FULL NAME** (First, Middle, Last) \_\_\_\_\_ Date of Birth : \_\_\_\_\_  
 Business Ph: \_\_\_\_\_ Home Ph: \_\_\_\_\_ Birthplace: \_\_\_\_\_  
 SS# \_\_\_\_\_ Driver's License No. \_\_\_\_\_ Expiration Date \_\_\_\_\_ State Issued \_\_\_\_\_

I have lived continuously in the USA since: \_\_\_\_\_

Full name of spouse/domestic partner: (First, Middle, Last) \_\_\_\_\_ - \_\_\_\_\_

Spouse/domestic partner's Birthplace: \_\_\_\_\_ Date of Birth: \_\_\_\_\_

Spouse/domestic partner's SS# \_\_\_\_\_ I have lived continuously in the USA since: \_\_\_\_\_

We were married/legally joined on : \_\_\_\_\_ at \_\_\_\_\_

Spouse/domestic partner's maiden name: \_\_\_\_\_

**RESIDENCES & OCCUPATIONS DURING PAST 10 YEARS**

Street \_\_\_\_\_ City \_\_\_\_\_ From \_\_\_\_\_ to \_\_\_\_\_  
 Street \_\_\_\_\_ City \_\_\_\_\_ From \_\_\_\_\_ to \_\_\_\_\_  
 Street \_\_\_\_\_ City \_\_\_\_\_ From \_\_\_\_\_ to \_\_\_\_\_

**OCCUPATIONS**

(Husband/Domestic partner) Firm Name: \_\_\_\_\_ Location: \_\_\_\_\_  
 Firm Name: \_\_\_\_\_ Location: \_\_\_\_\_  
 Firm Name: \_\_\_\_\_ Location: \_\_\_\_\_  
 (Wife/Domestic partner) Firm Name: \_\_\_\_\_ Location: \_\_\_\_\_  
 Firm Name: \_\_\_\_\_ Location: \_\_\_\_\_

**Any Former****Marriages**

(check one item -  
fill in date & place)

(If no former marriage/union, write "none" Otherwise complete the following)

Name of former wife/domestic partner: \_\_\_\_\_

Deceased: \_\_\_\_ Divorced: \_\_\_\_ Interlocutory: \_\_\_\_ Final: \_\_\_\_ When: \_\_\_\_ Where: \_\_\_\_

Name of former husband/domestic partner: \_\_\_\_\_

Deceased: \_\_\_\_ Divorced: \_\_\_\_ Interlocutory: \_\_\_\_ Final: \_\_\_\_ When: \_\_\_\_ Where: \_\_\_\_

There are no leases, defects, encumbrances, adverse claims, or other matters affecting said property other than as

Shown on the Preliminary Report prepared by: \_\_\_\_\_

Bearing the above referenced order number dated: \_\_\_\_\_

There is no-one in possession or entitled to possession of said property other than the Vestee shown in said

Preliminary Report except: \_\_\_\_\_

There is no work of improvement in progress and no such work has been completed within one year of this date:

(Circle One)

YES

NO

The Street address of the property in this transaction is: \_\_\_\_\_

Single Family Residence: \_\_\_\_ Multiple Residence: \_\_\_\_ Commercial: \_\_\_\_ Vacant Land: \_\_\_\_

Occupied By: Owner: \_\_\_\_ Lessee: \_\_\_\_ Tenants: \_\_\_\_

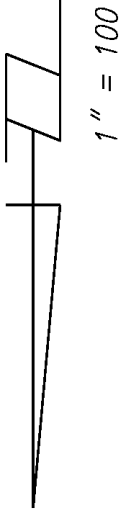
Is any portion of new loan funds to be used for construction? (circle one) YES NO

*The subject of this Statement of Identity, assumes full responsibility for any and all discrepancies, and agrees to hold harmless the recipient herein from any losses sustained by relying on such information.*

Date: \_\_\_\_\_ (Signature)

Order No: \_\_\_\_\_ 350-2352181-11 \_\_\_\_\_ (Signature)

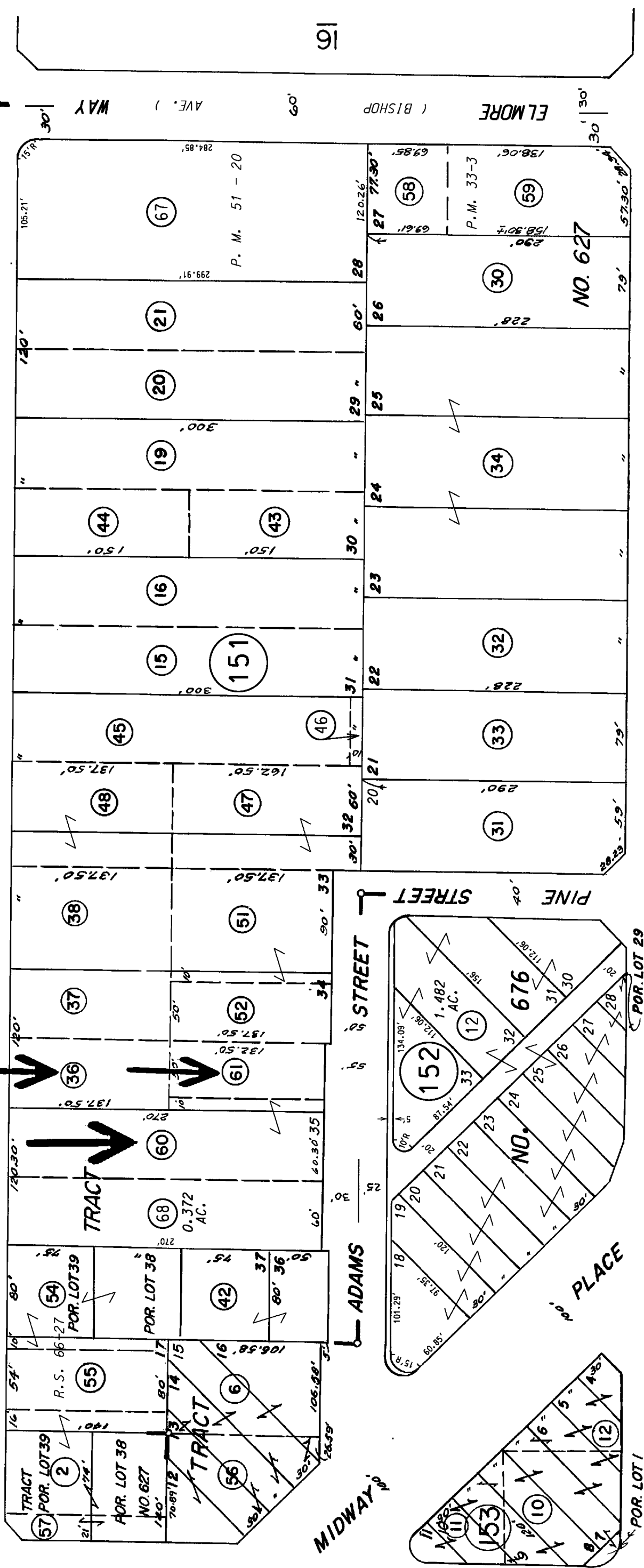
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18

JACKSON

STREET



BEACH

( HUNTINGTON BEACH BLVD. )

BOULEVARD

142-03

142-04

JANUARY 2005

TRACT NO. 627 M.M. 24-48  
TRACT NO. 676 M.M. 31-17  
PARCEL MAP P.M. 51-20

NOTE - ASSESSOR'S BLOCK & PARCEL NUMBERS SHOWN IN CIRCLES

ASSESSOR'S MAP  
BOOK 107 PAGE 15  
COUNTY OF ORANGE



THIS MAP SHOULD BE USED FOR REFERENCE PURPOSES ONLY. NO LIABILITY IS ASSUMED FOR THE ACCURACY OF THE DATA SHOWN. PARCELS MAY NOT COMPLY WITH LOCAL SUBDIVISION OR BUILDING ORDINANCES.

# MIDWAY CITY INDUSTRIAL AUTOMOTIVE YARD / RESIDENTIAL

## FOR SALE



## FEATURES

- Approximately 32,481 SF (.75 Acres)
- 3 Separate Buildings/Contractor's Yard
- Fully Fenced and Gated/Automotive Yard
- 2 Ingress/Egress Access Points
- 200 AMP 120/240V Power
- 15' Warehouse Clearance
- Potential Owner/User Opportunity
- Potential MFR Development Site

**15072 Adams Street**  
**15082 Adams Street**  
**15081 Jackson Street**  
**Midway City • California**



For further information, please contact:

**Paul Kott Realtors, Inc.**  
RESIDENTIAL • COMMERCIAL • INDUSTRIAL • INVESTMENT



### PAUL KOTT

1225 W. Lincoln Avenue  
Anaheim, CA 92805  
714.772.7000 / 714.772.3372 Fax  
paulkott@paulkottrealtors.com  
www.paulkottrealtors.com  
CalBRE#00637576



# MIDWAY CITY INDUSTRIAL/RESIDENTIAL



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## Appendix D

### Historical Research Documentation



**AFH**

15082 ADAMS ST

Midway City, CA 92655

Inquiry Number: 7273119.8

March 07, 2023

## The EDR Aerial Photo Decade Package



6 Armstrong Road, 4th floor  
Shelton, CT 06484  
Toll Free: 800.352.0050  
[www.edrnet.com](http://www.edrnet.com)

# EDR Aerial Photo Decade Package

03/07/23

**Site Name:**

AFH  
15082 ADAMS ST  
Midway City, CA 92655  
EDR Inquiry # 7273119.8

**Client Name:**

Pacific Environmental Company  
28202 Cabot Road  
LAGUNA NIGUEL, CA 92677  
Contact: Mikelyssy



Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

**Search Results:**

<b>Year</b>	<b>Scale</b>	<b>Details</b>	<b>Source</b>
2020	1"=500'	Flight Year: 2020	USDA/NAIP
2016	1"=500'	Flight Year: 2016	USDA/NAIP
2012	1"=500'	Flight Year: 2012	USDA/NAIP
2009	1"=500'	Flight Year: 2009	USDA/NAIP
2005	1"=500'	Flight Year: 2005	USDA/NAIP
2002	1"=500'	Acquisition Date: January 01, 2002	USGS/DOQQ
1994	1"=500'	Acquisition Date: June 01, 1994	USGS/DOQQ
1990	1"=500'	Flight Date: September 06, 1990	USDA
1987	1"=500'	Flight Date: March 29, 1987	USDA
1977	1"=500'	Flight Date: January 18, 1977	EDR Proprietary Brewster Pacific
1972	1"=500'	Flight Date: October 30, 1972	USGS
1963	1"=500'	Flight Date: February 28, 1963	USGS
1953	1"=500'	Flight Date: May 30, 1953	USDA
1947	1"=500'	Flight Date: June 17, 1947	FAIR
1938	1"=500'	Flight Date: June 21, 1938	USDA

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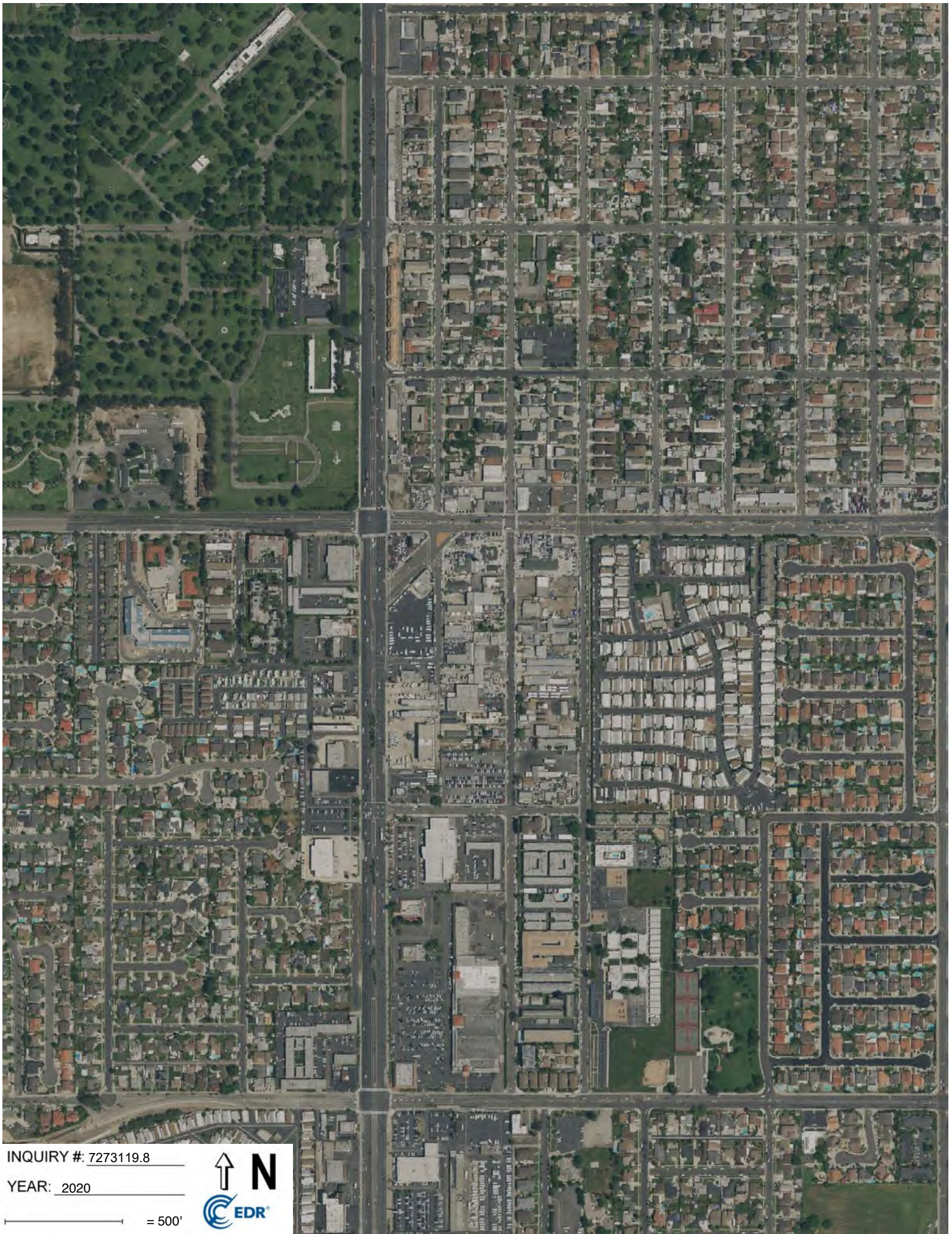
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INQUIRY #: 7273119.8

YEAR: 2020

— = 500'







INQUIRY #: 7273119.8

YEAR: 2016

— = 500'







INQUIRY #: 7273119.8

YEAR: 2012

— = 500'







INQUIRY #: 7273119.8

YEAR: 2009

— = 500'







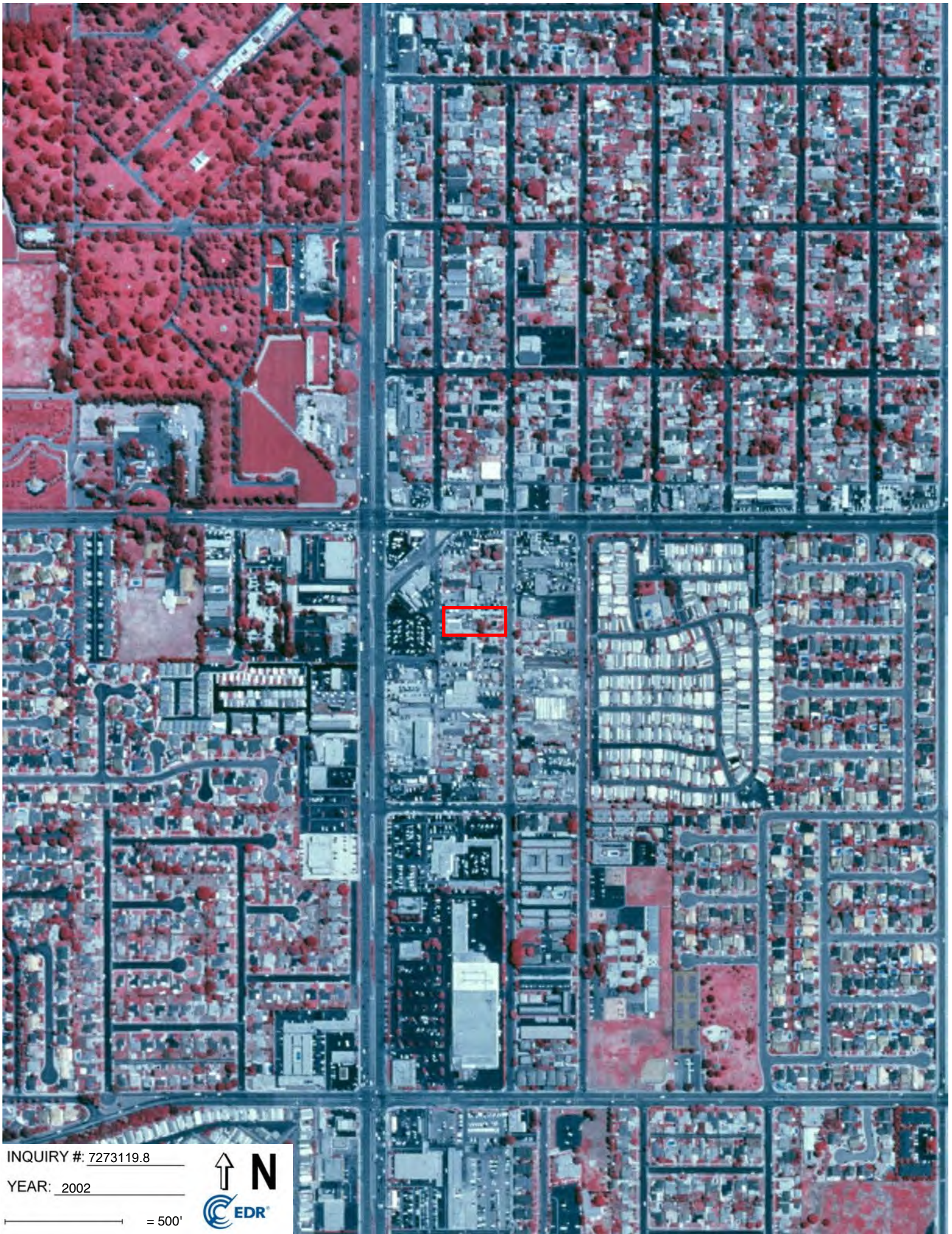
INQUIRY #: 7273119.8

YEAR: 2005

 = 500'







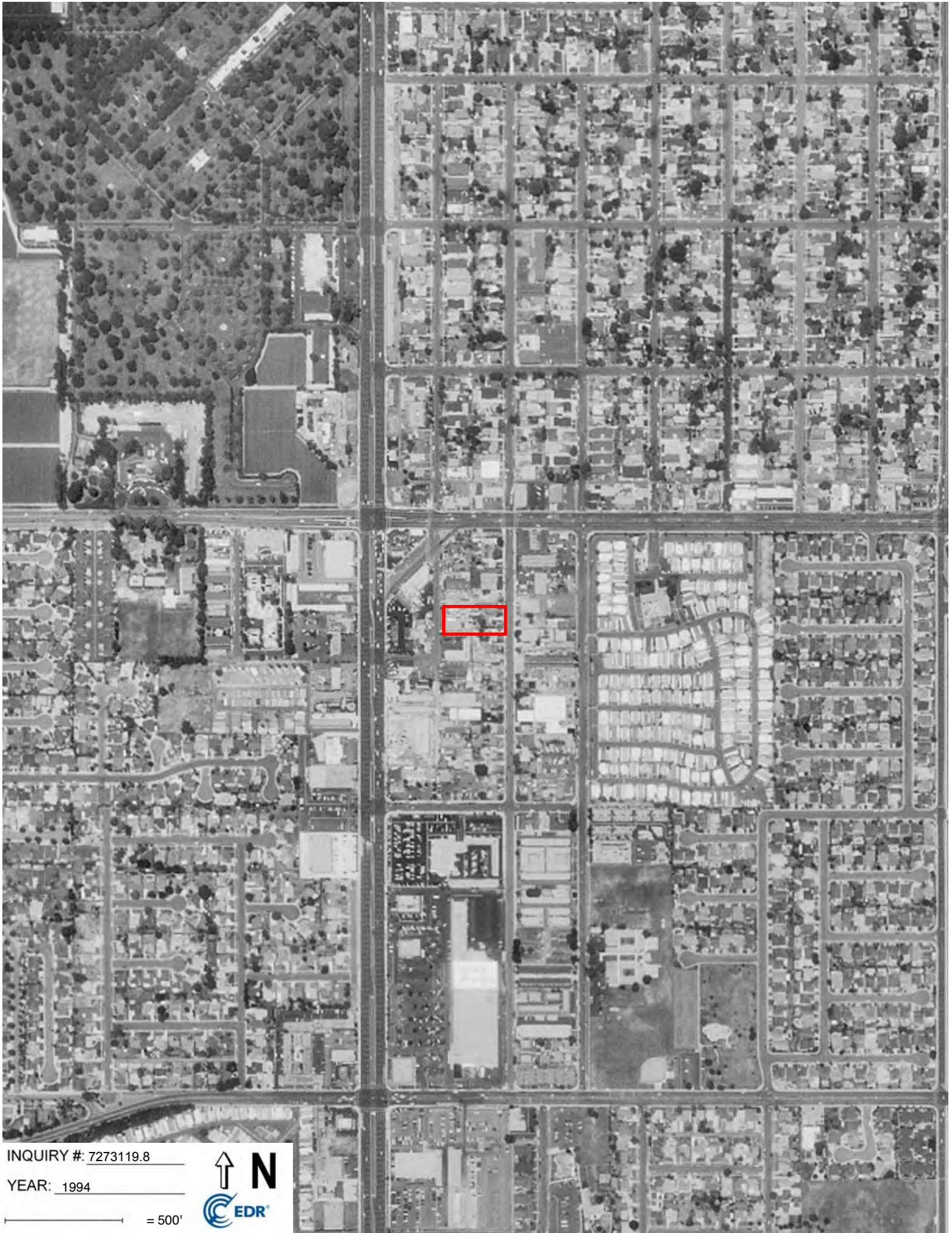
INQUIRY #: 7273119.8

YEAR: 2002

— = 500'







INQUIRY #: 7273119.8

YEAR: 1994

— = 500'







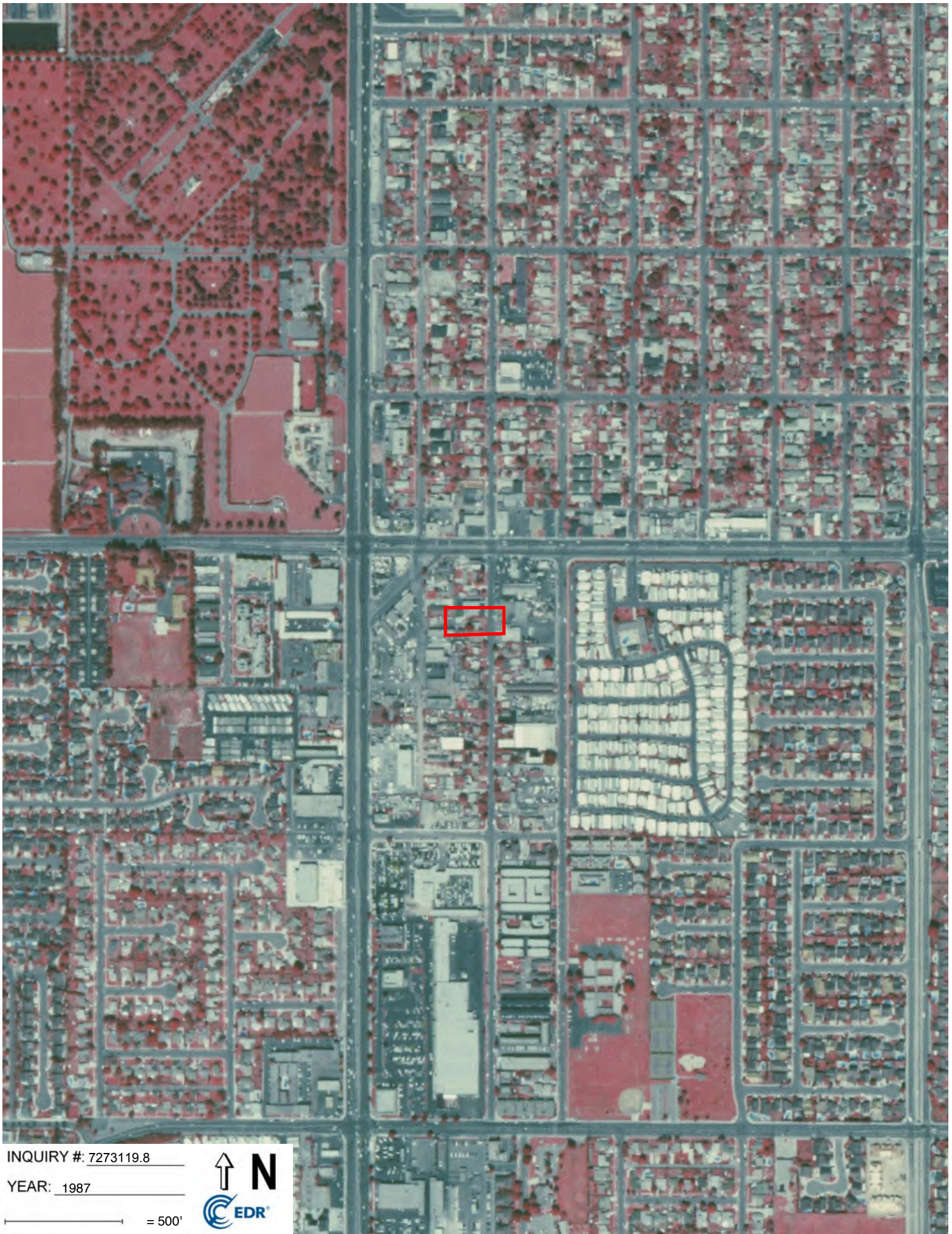
INQUIRY #: 7273119.8

YEAR: 1990

— = 500'







INQUIRY #: 7273119.8

YEAR: 1987

— = 500'







INQUIRY #: 7273119.8

YEAR: 1977

— = 500'







INQUIRY #: 7273119.8

YEAR: 1972

— = 500'







INQUIRY #: 7273119.8

YEAR: 1963

— = 500'





INQUIRY #: 7273119.8

YEAR: 1953

— = 500'







INQUIRY #: 7273119.8

YEAR: 1947

— = 500'





INQUIRY #: 7273119.8

YEAR: 1938

— = 500'





AFH

15082 ADAMS ST

Midway City, CA 92655

Inquiry Number: 7273119.3

March 07, 2023

## Certified Sanborn® Map Report



6 Armstrong Road, 4th floor  
Shelton, CT 06484  
Toll Free: 800.352.0050  
[www.edrnet.com](http://www.edrnet.com)



# Certified Sanborn® Map Report

03/07/23

**Site Name:**

AFH  
15082 ADAMS ST  
Midway City, CA 92655  
EDR Inquiry # 7273119.3

**Client Name:**

Pacific Environmental Company  
28202 Cabot Road  
LAGUNA NIGUEL, CA 92677  
Contact: Mikelyssy



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## Certified Sanborn Results:

**Certification #** 76F5-4A01-AD11

**PO #** NA

**Project** NA

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Sanborn® Library search results

Certification #: 76F5-4A01-AD11

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- ☒ Library of Congress
- ☒ University Publications of America
- ☒ EDR Private Collection

*The Sanborn Library LLC Since 1866™*

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**AFH**

15082 JACKSON ST  
MIDWAY CITY, CA 92655

Inquiry Number: 5359929.5  
July 17, 2018

## The EDR-City Directory Image Report

## TABLE OF CONTENTS

### SECTION

Executive Summary

Findings

City Directory Images

***Thank you for your business.***

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## EXECUTIVE SUMMARY

### DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Report is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Report includes a search of available city directory data at 5 year intervals.

### RECORD SOURCES

EDR's Digital Archive combines historical directory listings from sources such as Cole Information and Dun & Bradstreet. These standard sources of property information complement and enhance each other to provide a more comprehensive report.

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Data by

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### RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. A check mark indicates where information was identified in the source and provided in this report.

<u>Year</u>	<u>Target Street</u>	<u>Cross Street</u>	<u>Source</u>
2014	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
2010	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
2005	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
2000	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
1995	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
1992	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
1985	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Haines Criss-Cross Directory
1980	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Haines Criss-Cross Directory
1975	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Haines Criss-Cross Directory
1972	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Haines Criss-Cross Directory
1968	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Polk's City Directory
1964	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Polk's City Directory

## FINDINGS

### TARGET PROPERTY STREET

15082 JACKSON ST  
MIDWAY CITY, CA 92655

<u>Year</u>	<u>CD Image</u>	<u>Source</u>
-------------	-----------------	---------------

### JACKSON ST

2014	pg A1	EDR Digital Archive
2010	pg A2	EDR Digital Archive
2005	pg A3	EDR Digital Archive
2000	pg A4	EDR Digital Archive
1995	pg A5	EDR Digital Archive
1992	pg A6	EDR Digital Archive
1985	pg A7	Haines Criss-Cross Directory
1985	pg A8	Haines Criss-Cross Directory
1980	pg A9	Haines Criss-Cross Directory
1975	pg A10	Haines Criss-Cross Directory
1972	pg A11	Haines Criss-Cross Directory
1968	pg A12	Polk's City Directory
1964	pg A13	Polk's City Directory

## FINDINGS

### CROSS STREETS

No Cross Streets Identified



## **City Directory Images**

**JACKSON ST 2014**

14932 JAMIESON, AARON R  
PHAN, HOANG M  
SCHAUB, JOHN W  
14942 GREASE ALLEY GARAGE  
PHOENIX CANVAS  
TRANGS TAILOR&ALTERATIONS  
15021 NGUYEN, DANNY  
15032 BENSON AUTO BODY & PAINT  
15041 JPL PROCESS SERVICE  
MIKES TAXES  
UNITED STATES POSTAL SERVICE  
15052 ROBERT CONSTRUCTION COMP  
15056 PHAM LINH D  
15062 LE THANH  
15081 VARGA, MARIA  
15082 THATCHER, CHARLES  
15102 ANIMAL ASSISTANCE LEAGUE  
15111 TRUST CARPET AND TILE INC  
15131 A1 FACTORY DIRECT ROOFING  
15132 HOME EXPO INC  
HOME-PICKS  
15135 BUDS DIESEL SHOP INC  
QUALITY CAR CO INC  
15161 AMERICAN FAMILY HOUSING  
PINE HILL CONSTRUCTION  
15171 ORANGE COUNTY BOAT MOVERS

**JACKSON ST 2010**

14932 JAMIESON, AARON R  
PHAN, HOANG M  
14942 BINS BHUONG NEWS  
NTTS RECORDING STUDIO  
PHOENIX CANVAS  
RITE CABINET & FLOOR TILE  
WEST COAST TIRE COMPANY  
15021 NGUYEN, DANNY  
15031 MD AUTO SALES  
15032 BENSON AUTO BODY & PAINT  
15041 UNITED STATES POSTAL SERVICE  
15052 VINAM AUTO REPAIR  
15056 EZ AUTO CENTER  
GALAXY AUTO COLLISION LLC  
JRJ CONSULTING INC  
15062 LE THANH  
LIBERTY CHARTER INC  
15081 ROCHA, ROSA  
15082 MORALES, ADA L  
15102 ANIMAL ASSISTANCE LEAGUE  
15111 TRUST CARPET AND TILE INC  
15112 HIL BUILDERS INC  
15131 A1 FACTORY DIRECT ROOFING  
THERESA D MILLS  
15132 HOME EXPO INC  
15135 KNS BUILDINGS LLC  
LEMON BREEZE LLC  
QUALITY CAR CO INC  
QUALITY CARE CO  
15142 PREFERRED PLASTERING  
15161 AMERICAN FAMILY HOUSING  
PINE HILL CONSTRUCTION  
15171 JADE LOTUS COLLECTIVE  
15191 EXECUTIVE CAB CO  
15192 RAMON GONZALEZ



**JACKSON ST 2005**

14932 MERTZ, K  
14942 CAMPBELL SAM  
GTMO ELECTRIC MOTORS  
HA TONY  
NTTS RECORDING STUDIO  
PHOENIX, C  
TRUONG DAI  
TRUONG, DAL  
ZENNY NGOC PERMANENT MAKE UP  
ZENNY, NGOC  
15021 WILBURN, VIRGINIA L  
15031 MD AUTO SALES  
NGUYEN, STEPHANIE T  
15032 BENSON AUTO BODY & PAINT  
GOLDEN PROBE SMOG CHECK  
15041 UNITED STATES POSTAL SERVICE  
15050 ANDYS AUTO REPAIR  
VINA TIRE  
15052 ORANGE COUNTY FIRE AUTHORITY  
15056 JAZY AUTO SERVICE INC A CORP  
KASBA ENTERPRISES INC  
15062 LE THANH  
15082 PEREZGUERRERO, SAMUEL  
15101 ANIMAL ASSISTANCE LEAGUE  
15111 PACIFIC RIM SECURITY INC  
TRUST CARPET & TILE  
15112 HIL BUILDERS INC  
15131 DIRECT FUME INC  
ROMA TRAVEL SERVICE  
SHERRYS FUMIGATION INC  
15132 UNITED SALES AND LEASING  
15135 QUALITY CARE CO  
15142 PREFERRED PLASTERING  
15161 ADAMIK GEO E  
AMERICAN FAMILY HOUSING  
PINE HILL CONSTRUCTION  
15171 LIBERTY CHARTER INC  
15191 GAIL PARRISH CEMENT CONT

**JACKSON ST 2000**

14942 CAMPBELL SAM  
COMPRESSOR, MAN  
HA TONY  
NTTS RECORDING STUDIO  
15031 HUTCHINS, IDA  
ROW, WILLIAM E  
15041 ARRK POOL & SPA  
UNITED STATES POSTAL SERVICE  
15050 VINA AUTO  
15052 BJ PIPE & SUPPLY  
15054 DEALERS DETAIL WHOLESALE  
15061 OCCUPANT UNKNOWN,  
15062 THANH LE COLLEGE  
15081 OCCUPANT UNKNOWN,  
15082 HUYNH, NGHIEM  
NGUYEN, MINH  
15111 PACIFIC RIM SECURITY INC  
SMITH WAYNE M INC  
SMITH, WAYNE M  
15112 H I L BUILDERS INC  
15122 OCCUPANT UNKNOWN,  
15131 SHERRYS FUMIGATION INC  
15135 OCCUPANT UNKNOWN,  
QUALITY CAR CO  
15142 PREFERRED PLASTERING  
15161 ADAMIK, GEORGE E  
BROWN, JAMES  
NGUYEN, V  
SHELTER FOR THE HOMELESS  
15162 OCCUPANT UNKNOWN,

**JACKSON ST 1995**

14932 ERTEL, C  
14942 ALL VALLEY COMPRESSOR  
BRAGG ELECTRIC  
CUTTING ROOM  
ELECTRIC LTD  
PHOENIX CANVAS  
15021 RUSSELL, PAM J  
15031 HUTCHINS, IDA  
ROW, WILLIAM E  
15032 OCCUPANT UNKNOWNNN  
15041 STORM, JODY  
UNITED STATES POSTAL SERVICE  
15050 VINA TIRE INC  
15054 TRANS MOTORS  
15056 H & H PROFESSIONAL DETAILERS  
15081 OCCUPANT UNKNOWNNN  
15082 LE, DUNG K  
15101 ANIMAL ASSISTANCE LGE ORA  
OCCUPANT UNKNOWNNN  
15102 KOSER, ROY  
15111 PACIFIC RIM SECURITY INC  
SMITH WAYNE M INC  
SMITH, WAYNE M  
15112 H I L BUILDERS INC  
15131 ROMA FUME INC  
15132 OCCUPANT UNKNOWNNN  
15135 OCCUPANT UNKNOWNNN  
15142 HAROS, F  
15162 HALL, CLAUDE W  
15171 EXPO PLANT SERVICE  
OCCUPANT UNKNOWNNN  
15191 FRONTERA TECHNOLOGIES INC



**JACKSON ST 1992**

14932 ERTEL, CHERI L  
14942 BRAGG ELECTRIC  
BRAGG INC (NOT INC)  
CUTTING ROOM  
FEILER, BETTY  
PHOENIX CANVAS  
15031 HUTCHINS, IDA  
ROW, WILLIAM E  
15032 FRANKS LAWNMOWER SHOP  
15050 EB SCRAP METAL  
15081 MARTINEZ, JUANA  
15101 ANIMAL ASSISTANCE LGE ORA  
15102 KOSER, ROY  
15111 PACIFIC RIM SECURITY INC  
ROELAND, BRUCE  
SMITH WAYNE M INC  
15112 H I L BUILDERS INC  
15131 ALSKY TERMITE CONTROL  
SOPAC INC  
15132 HALL, H V  
15142 LAYNESCAPE  
15161 K C PERRY INC  
PROCON ENTERPRISES INC  
15162 HALL, CLAUDE W  
15171 CREATIVE PLANT RENTALS  
15191 FRONTERA TECHNOLOGIES INC  
PACIFIC RESEARCH ASSOCIATES

**JACKSON ST 1985**

15050	ROBERTS APPLIANCES	895-7062 +5	
15052	XXXX	00	
15054	SUPERBLEND POTTERY	893-2555	6
15056	B&M AUTOMOTIVE	892-6556	
	B&M TOWING	892-6556	3
15062	AMER TECHNICAL INST	891-9211	4
15081	RUDER RICHARD	898-5972	9
15082	PIONEER FED ROOFING	897-3260	4
	THATCHER M	898-2287	
15101	CAMACHO RICHARD	898-5352	3
15102	BYRD RICHARD L	897-8885	8

**JACKSON ST 1985**

JACKSON		92655 CONT.	
	PET BAZAAR THE	892-5008	7
15111	MCDONALD JAS	892-1453	6
15112	LUCKY STAR KENNELS	898-7005	3
15131	ALSKY TERMITE CNTRL	898-8745	8
	SOUTH PAC FUMIGATN	891-4094	2
15132	LEAL OTIS	893-4330	2



**JACKSON ST 1980**

15050	QUALITY REPR&RFSHG	897-3390	9
	ROBERTS APPLIANCES	893-9060	8
15052	XXXX	00	
15054	SUPERBLEND POTTERY	893-2555	6
15056	B&M AUTOMOTIVE	892-6556	8
15062	XXXX	00	
15081	RUDER RICHARD	898-5972	9
15082	THATCHER M	898-2287	5
	THATHER ROOFING	897-3260	8
15101	CAMACHO RICHARD	891-2826	+0
15102	BYRD RICHARD L	897-8885	8
	PET BAZAAR THE	892-5008	7
15111	MCDONALD JAS	892-1453	6
15112	LUCKY STAR KNLS	898-7005	8
	STBERBNARDS DEMON	898-7005	9
15131	ALSKY TERMITE CNTRL	898-8745	8
15135	GAMBILL GARRY D	893-7026	5

## JACKSON ST 1975

15052	XXXX	00
15054*	SUPERBLEND POTTERY	898-1535+5
15056*	COSTA MSA OPTIMIST	893-6793+5
	*HOLLOWAY PRODUCTS	892-2258 4
15061	SPRINKLE JOE D	897-3898+5
15062	XXXX	00
15081	VILTE HORACIO	892-4034+5
15082	THATCHER M	898-2287+5
	THATCHER RICHARD A	893-6128 4
15101*	CORONET DOG KENNELS	897-5387 2
	TORRES TINA L	897-5387 4
15102*	MARTYKENS AFGHANS	897-1252 3
	SAVIDGE KENNETH P	897-1252 3
15111	RODGER DOROTHY	892-0847 3
15112*	CENTAURI KENNELS	893-7200 4
15131	MACK J T	897-3777 4
15135	GAMBILL GARRY D	893-7026+5

## JACKSON ST 1972

15041*	US POST OFFICE	893-1204
15050*	CYCLE SALOON	897-5760+2
15052*	BERLIN TOKYO CO	894-5151
15061	MITCHELL LESTER E	893-5937
15062*	CAL ST MTR VEHICLES	893-2458
15081	CURRIE VICTOR L	897-2798
15082	THATCHER M	893-9917+2
15101*	CORONET DOG KENNELS	897-5387+2
	TORRES LOUIS L	897-5387+2
15102*	BROUCKE CHNCHLA RCH	893-4102
	BROUCKE VICTOR	893-4102
15111	RODGER DOROTHY	839-1717+2
15131	MACK JOS C	897-3777+2
15135	HENRY S L	892-1405+2
15141	SHAVER JAS G	897-4882+2



## JACKSON ST 1968

15032	DORANGE CO MEAT CORP	893-7111
15041	DUSG POST OFFICE	893-1204
15056	ODONKEY COFFEE SHOP	897-2337
15061	MITCHELL, L E	893-5937
15062	DEAL STAT MOTR VEH OP	893-2458
15081	CURRIE, V L	897-2798
15082	THATCHER, T	893-9917
15102	OBROUCKE CHNCHLL RNC	893-4102
15111	RODGER, D	893-9527
15141	LINGRIN, GLEN F	893-4970
15142	COPELAND, JERRY L	892-2316
15161	PRESLEY, O L	893-1516
15162	CURTIS, J H	893-2806

## JACKSON ST 1964

15041	BOUSG POST OFFICE	893-1704
15052	1/2 MOONGLO TAVERN	897-9021
15054	BOBS TV SALES & SERV	892-2141
15056	BRIFEYS KOUNTRY KITCH	892-2121
15061	MITCHELL, L E	893-5937
15062	CAL STAT MOTR VEH DP	893-2458
15081	CURRIE, V L	897-2798
15082	THATCHER, T	893-9917
15101	ROBBINS, H	893-6817
15102	BROUCKE CHNCHLL RNC	893-4102
15111	RODGER, O	893-9527
15112	JONES, ELSIF M	893-9878
15131	HOWARD, MRS V M	893-0209
15142	COPELAND, JERRY L	892-2316

**AFH**

15082 ADAMS ST  
Midway City, CA 92655

Inquiry Number: 7273119.5  
March 10, 2023

## The EDR-City Directory Image Report



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***Thank you for your business.***

Please contact EDR at 1-800-352-0050  
with any questions or comments.

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## EXECUTIVE SUMMARY

### DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Report is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Report includes a search of available business directory data at approximately five year intervals.

### RECORD SOURCES

The EDR City Directory Report accesses a variety of business directory sources, including Haines, InfoUSA, Polk, Cole, Bresser, and Stewart. Listings marked as EDR Digital Archive access Cole and InfoUSA records. The various directory sources enhance and complement each other to provide a more thorough and accurate report.

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### RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. A check mark indicates where information was identified in the source and provided in this report.

<u>Year</u>	<u>Target Street</u>	<u>Cross Street</u>	<u>Source</u>
2020	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
2017	<input type="checkbox"/>	<input type="checkbox"/>	Cole Information
2014	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Information
2010	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Information
2000	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Information
1995	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Information
1992	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Information
1987	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Haines Criss-Cross Directory
1982	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Haines Criss-Cross Directory
1976	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Haines Criss-Cross Directory
1973	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Haines Criss-Cross Directory
1968	<input checked="" type="checkbox"/>	<input type="checkbox"/>	General Telephone Co
1964	<input checked="" type="checkbox"/>	<input type="checkbox"/>	General Telephone Co

## FINDINGS

### TARGET PROPERTY STREET

15082 ADAMS ST  
Midway City, CA 92655

<u>Year</u>	<u>CD Image</u>	<u>Source</u>
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### ADAMS ST

2020	pg A2	EDR Digital Archive	
2017	-	Cole Information	Target and Adjoining not listed in Source
2014	pg A5	Cole Information	
2010	pg A9	Cole Information	
2000	pg A13	Cole Information	
1995	pg A15	Cole Information	
1992	pg A18	Cole Information	
1987	pg A20	Haines Criss-Cross Directory	
1987	pg A21	Haines Criss-Cross Directory	
1982	pg A22	Haines Criss-Cross Directory	
1982	pg A23	Haines Criss-Cross Directory	
1976	pg A24	Haines Criss-Cross Directory	
1976	pg A25	Haines Criss-Cross Directory	
1973	pg A26	Haines Criss-Cross Directory	
1973	pg A27	Haines Criss-Cross Directory	
1968	pg A28	General Telephone Co	
1968	pg A29	General Telephone Co	
1964	pg A30	General Telephone Co	



## FINDINGS

### CROSS STREETS

No Cross Streets Identified

## **City Directory Images**

**ADAMS ST 2020**

14632	KHA NGUYEN KINH VONG PHANH VONG SANG VONG TAM NGUYEN
14641	CUONG VO UYEN VO
14651	JOSE PENA KELLY VO MARTIN VILLALOBOS MICHAEL DOAN
14652	RANDY LUU
14671	DENNIS REED LORETTA REED TERRY REED TINA LYKENS
14681	JEANNE WOODY LARRY WOODY ON THAI
14682	MEL ZAYA
14691	A C W D GROUP AKAISA MANAGEMENT CORP KATHY ABEEDI
14695	JACK PHAM
14721	CARLOS GUADARRAMA CHERYL EUBANKS DEYVE GUADARRAMA JESUS GUADARRAMA JOSH EUBANKS
14722	BELEM NGUYEN ERIK DEMING HELEN NGUYEN LO NGUYEN
14732	DAN TRAN ROSIE TRAN
14741	ENRIGUE GARCIA MAGDALENA GARCIA MARIO GARCIA
14746	CLAUDIA ORTIZ TIM NGUYEN
14751	CATHERINE DAO ELIZABETH CERVANTES PHYLLIS STRAWN
14752	ANH HOANG DAVID NGUYEN FELIX MARQUEZ GIANG HOANG KIM NGUYEN KIM VO LAN HOANG



## ADAMS ST

2020

(Cont'd)

14752	NUONG NGUYEN PHU LY TRANG LY
14761	AQUILINO MENDOZA DAVID STONE MARK MENDOZA
14762	CHI TAN HALLIE MURPHY KIM VO MINH LAU
14772	HAZEL ALCARAZ HUUY PHAM JON SWAIL NICOLE NGUYEN THANH NGUYEN VICTOR RODRIGUEZ
14777	TAM NGUYEN
14791	CHRISTINE CHAU NGOCANH PHAM THUHIEN NGUYEN VICENTE TRAN
14792	DAO TRAN PHAT NGUYEN TRANG NGO TRI NGO
14793	TERESA NGUYEN
14801	HIEP DANG MAGGIE CHE MINH DUONG SANG PHUNG
14802	DO ANH LARRY WOODY
14811	HIEN TRAN
14812	HUNG VU THONG VU TINA VU TUYET HUYNH
14821	DEBORAH KNOX LUZ MELENDEZ MARY MELENDEZ
14822	ARMANDO CCOBARRUBIO LAURA MARTINEZ
14841	AMY TRAN TRANG LUU
14842	LINA CHAU LIVING VU
14844	GIANG TO
14852	HOWARD NGUYEN NICOLE NGUYEN STEPHANIE NGUYEN
14861	CUONG PHAM

## ADAMS ST

2020

(Cont'd)

14862	DAVID ZORICH
	KELLIE ZORICH
14863	CU DIEP
14867	KENNY DINH
14872	BECKIE BOULTON
14873	LISA MOXLEY
	REUBEN MOXLEY
	SHANNON ALLBEE
14882	HA CHU
	HOA DO
	KIEN DO
14891	DANIEL ARZOLA
	DUNG VU
	TRI LUONG
	TRO TRAN
14892	BHANH BUI
	JENNIE BUI
	KEVIN HA
	VU NGO
14901	JEROLD GREENE
14902	JOHN SPIERING
14921	ANDREW NGUYEN
	H 2015 NGUYEN
	JOHN DUONG
	LINDA DUONG
	THINH DUONG
14922	LARRY WOODY
14931	HEATHER STERLING
14932	LARRY WOODY
	LIONEL GARCIA
	ROLAND RUIZ
14933	SUBURBAN PLUMBING
14941	KELLY VU
	LOUIS BASTIAANS
	MARLENE BASTIAANS
	TUYEN NGUYEN
	TUYEN VANNGUYEN
14942	JENNIFER NGUYEN
	MIMI NGUYEN
	MINK NGO
15072	ANGELO MADRIGAL
	AUTO BODY
	OCEAN AUTO BODY INC
	OCEAN CAR INC
	RELIABLE TRANSMISSION SVC
15116	CLUTCHES UNLIMITED
	STINGER ELECTRONICS
15120	RPM CARBURETOR SPECIALTIES
15132	OCEAN IMPORTS

**ADAMS ST 2014**

14621 NGUYEN, TOMMY  
 14622 LONG, TONYA  
 NGUYEN, HOANG B  
 THAI, ON  
 WEISMAN, MICHAEL  
 WOODY, CHRISTOPHER A  
 14631 TU, HARRY  
 14632 NGUYEN, KHA  
 VONG, SANG C  
 14633 KIEU-HUYNH, TRANG  
 14635 DOAN, HIEN D  
 14637 HO, DONNIE  
 14641 DUONG, KING  
 NGUYEN, DO V  
 TRAN, ANNE T  
 TRAN, BACH T  
 VO, UYEN N  
 14642 ASKEW, LLOYD E  
 GEERTSON, DANIEL D  
 PHAM, PHUONG T  
 14651 NUNEZ, DIANA  
 PENA, JOSE  
 TORRES, GLORIA V  
 VILLALOBOS, MARTIN  
 14652 HUU, NGUYEN T  
 LAYTON, JEFFREY J  
 LE, SON  
 LE, TRA T  
 NGUYEN, THAO  
 14671 REED, LORETTA A  
 14672 DANG, RHANDY D  
 14681 HA, DANIEL  
 KEEPERS, KEVIN C  
 KRYBUS, HELEN  
 RAMIREZ, MARLENE  
 14682 JEWELL, MICHAEL B  
 14691 ABEEDI, KATHY K  
 14721 RIZO, RODRIGO  
 14722 DEMING, ERIK J  
 FLORES, ROBERTA J  
 NGUYEN, BELEM  
 TRINH, KY T  
 14731 PUTMAN, ANDREA M  
 14732 DANG, HUY P  
 GUERRA, CORRINE G  
 TRAN, DAN  
 VU, QUANG N  
 14741 ESCATEL, FRANCISCO  
 NGUYEN, THUDUNG  
 NOWLIN, KRISTEEN M



# ADAMS ST 2014 (Cont'd)

14741 PHAN, NGOC  
 14742 LIGHTCAP, OLIVER  
 14746 JIMENEZ, LILIA  
 REYES, HERLINDA  
 14751 LINARES, GERMAN A  
 MANDOZA, MANUEL  
 NGUYEN, JAMES M  
 NGUYEN, THUHONG  
 STRAWN, GARY  
 TOVAR, KARINA  
 VO, TRUC T  
 14752 HOANG, MICHAEL  
 NGUYEN, KIM H  
 THAI, BAO Q  
 VO, KIM A  
 14761 MENDOZA, AQUILINO R  
 MILLAN, SHARON L  
 TRAN, HOI V  
 14762 ESCALERA, APRIL J  
 HAN, KEN  
 HUYNH, JULIE  
 LAU, NGOC H  
 PHAN, CHANH M  
 14771 TRAN, MY T  
 14772 CRUZ, JOHNNY A  
 NEELD, SHAUNA  
 NY, HANNA  
 VU, JESS T  
 14773 NGUYEN, HONG  
 14775 NGUYEN, HUAN T  
 14777 OCCUPANT UNKNOWN,  
 14779 OCCUPANT UNKNOWN,  
 14791 OCCUPANT UNKNOWN,  
 14792 NGO, MINH H  
 NGUYEN, DON  
 NGUYEN, PHAT V  
 TRAN, DAO K  
 14801 DANG, HIEP T  
 LY, TY K  
 PHILLIPS, CHARLES V  
 TRAN, RICHARD H  
 14802 AVALOS, RICHARD  
 BOJORGUEZ, LISA  
 DO, ANH T  
 LOPEZ, IMELDA  
 LUU, DUY H  
 LY, TAM  
 TRAN, HUNG T  
 WOODY, LARRY N  
 14811 GEARHART, JERRY W

# ADAMS ST 2014 (Cont'd)

14812 VU, THONG V  
 14816 OCCUPANT UNKNOWN,  
 14821 ESCOBAR, CATALINO  
 MELENDEZ, MARICELA  
 14822 VALDEZ, ANDRE  
 14841 OCCUPANT UNKNOWN,  
 14842 ALVAREZ, MARIO E  
 14843 VO, TAN T  
 14844 NGUYEN, PHAN  
 14846 SULLIVAN, MICHAEL T  
 14851 SLAWINSKI, RENE  
 14852 OCCUPANT UNKNOWN,  
 14853 GONZALES, CLARA  
 VANNGUYEN, XUAN  
 WALDER, AUSTIN D  
 14855 RAMIREZ, TYSON  
 14861 PHAM, CUONG H  
 14862 TULL, L  
 14863 DIEP, CU T  
 14865 HUYNH, QUANG C  
 14867 HUYNH, NGOC H  
 14871 TLASECA, LUIS  
 14872 BOULTON, BECKIE R  
 14873 MOXLEY, REUBEN T  
 14875 NGUYEN, CONG  
 14877 OCCUPANT UNKNOWN,  
 14882 BART, JACQUES E  
 CHU, HA A  
 14891 HUYNH, TU V  
 LIN, CHEN  
 NGUYEN, EM T  
 SANDOVAL, JOE E  
 TANG, HOLLY H  
 TRAN, TRO N  
 VU, DUNG T  
 14892 BUI, BHANH M  
 NGO, HOI X  
 NGUYEN, LONG V  
 14901 MCKINNON, NELL  
 14902 SPIERING, JOHN E  
 14921 DUONG, ANH  
 14922 OCCUPANT UNKNOWN,  
 14931 TESSIER, DESIREE  
 14932 RUIZ, ROLAND G  
 14933 STERLING, HEATHER E  
 14941 VU, KELLY B  
 14942 MOX, MARISA S  
 PHAM, HOI D  
 TIEU, SHELLY P  
 15052 THE VARIETY

**ADAMS ST      2014      (Cont'd)**

15062	JAKES AUTOMOTIVE & ENGINE REBUILDIN
15072	RELIABLE TRANSMISSION SERVICE
15082	H & N AUTOMOTIVE
15092	ALL QUALITY COLLISION & RESTORATION
15116	CLUTCHES UNLIMITED
	STINGER ELECTRONICS
15120	RPM CARBURETOR SPECIALTIES



**ADAMS ST 2010**

14621 TO, TIFFIE  
 14622 WOODY, CHRISTOPHER A  
 14631 TU, HARRY  
 14632 NGO, CUC T  
 NGUYEN, KHA  
 SON, CUONG N  
 14633 KIEU-HUYNH, TRANG  
 14635 DOAN, HIEN D  
 14637 LE, AN H  
 14641 BUI, HANH V  
 NGUYEN, DO V  
 TRAN, SAU V  
 VO, UYEN N  
 14642 ASKEW, LLOYD E  
 HONG, VU A  
 TRUONG, MINH  
 14651 CORONEL, VALENTIN  
 PENA, JOSE  
 14652 NGUYEN, DAO X  
 NGUYEN, KATHY T  
 NGUYEN, SE  
 NGUYEN, XE V  
 PENATE, CINDY  
 TRAN, MUI T  
 14671 REED, TERRY  
 14672 LA, THERESE T  
 14681 NGUYEN, HAL  
 NGUYEN, HUNG C  
 14691 NGUYEN, DUYEN V  
 14695 HO, ANTHONY T  
 14701 OVERALL CARPET DYEING & RSTRTN  
 14721 EUBANKS, JAMES A  
 14722 DEMING, ERIK  
 LEE, HIEN  
 NGUYEN, THI K  
 PHAM, NHON  
 TRINH, KY T  
 14731 MAJUSIAK, VICTOR A  
 14732 CALLAHAN, ELLIOTT R  
 SPENCER, KIM  
 TRAN, DAN  
 VU, QUANG N  
 VUONG, THUY H  
 14741 PHAN, NGOC  
 14742 LIGHTCAP, OLIVER  
 14746 BARRAGAN, JAIME  
 CAMARENA, DAVID M  
 DOMINGUEZ, EVERARDO M  
 REYES, HERLINDA  
 RIOS, GENOVEVA

## ADAMS ST

2010

(Cont'd)

14746 SAUCEDO, IMELDA  
 14751 MANDOZA, MANUEL  
 NGUYEN, JULIAN M  
 PAYNE, TENNEAL R  
 VO, MY T  
 14752 LY, PHU H  
 NGUYEN, MAT  
 VO, KIM A  
 14761 JRT DIGITAL GRAPHICS  
 MAI, HUONG  
 MENDOZA, AQUILINO R  
 MILLAN, REBECCA J  
 14762 DO, HANG V  
 LAU, NGOC H  
 PHAN, CHANH M  
 TRAN, THUY  
 14772 BUI, JOSEPH M  
 NGUYEN, HOA  
 NGUYEN, HUONG D  
 TRAN, NGUYEN  
 VU, JESS T  
 14773 DECKER, WILLIAM R  
 14775 OCCUPANT UNKNOWN,  
 14777 HORIUCHI, YUKIO  
 14779 DANG, HIEP T  
 14791 LE, RANDY  
 14792 CAO, HENRY V  
 HOANG, NHAN  
 NGO, MINH H  
 TRAN, DIEP T  
 14793 OCCUPANT UNKNOWN,  
 14801 ARMENTA, SONIA D  
 BUI, LAN T  
 DUONG, MINH B  
 LY, TY K  
 NGUYEN, LOANKIM T  
 PHILLIPS, CHARLES V  
 14802 DO, THANH A  
 TORRES, MARICELA  
 TRAN, HUNG  
 TRAN, THUAN  
 WOODY, LARRY N  
 14811 GEARHART, JANET L  
 14812 VU, HUNG V  
 14816 OCCUPANT UNKNOWN,  
 14821 ESCOBAR, CATALINO  
 JOHNSTON, ARTHUR G  
 MELENDEZ, MARICELA  
 14822 MARTINEZ, ERNESTO U  
 14841 TRAN, AMY

# ADAMS ST 2010 (Cont'd)

14842 OCCUPANT UNKNOWN,  
 14843 VO, TAN  
 14844 OCCUPANT UNKNOWN,  
 14846 SULLIVAN, MICHAEL T  
 14851 SNYDER, JOHN T  
 14852 TRAN, BRYAN  
 14853 GONZALES, CLARA  
 WALDER, RICHARD D  
 14855 TAYLOR, WALTER L  
 14861 PHAM, CUONG H  
 14862 TRUDEL, PAUL E  
 14863 DIEP, KHI V  
 14865 OCCUPANT UNKNOWN,  
 14867 DINH, KENNY T  
 14871 ADAMS, ERNESTINE A  
 14872 BEBOUT, BERNICE C  
 14873 MOXLEY, REUBEN T  
 NGUYEN, THOAI  
 14875 OCCUPANT UNKNOWN,  
 14877 NGUYEN, PHUONG H  
 14882 DO, LAN G  
 NGO, THU M  
 TRAN, FRANK T  
 14891 BUI, DANH  
 DANG, NHAM V  
 HUYNH, HOA  
 KNOWLES, SCOTT  
 LIN, CHEN  
 NGUYEN, EM  
 NGUYEN, HOA D  
 SANDOVAL, JOE  
 TANG, HOLLY H  
 TRAN, PETER  
 VU, DUNG T  
 14892 NGO, VU  
 PHU, TRACY C  
 14901 MCKINNON, NELL  
 14902 HALL, RANDALL S  
 14921 KINGTON, KIPP E  
 14922 PORTER, WILLIAM  
 14931 OCCUPANT UNKNOWN,  
 14932 RUIZ, ROLAND G  
 14933 STERLING, HEATHER E  
 14942 MAI, HIEN T  
 NGUYEN, DUNG T  
 NGUYEN, VINH  
 PHAM, RUYEN  
 15052 Y2K SIGNS  
 15062 JAKES AUTOMOTIVE & REBUILDING  
 15072 RELIABLE TRANSMISSION SVC

**ADAMS ST****2010****(Cont'd)**

15082 H & N AUTOMOTIVE  
15092 KBL TRANSMISSIONS  
15116 CLUTCHES UNLIMITED  
15120 RPM CARBURETOR SPECIALTIES  
15132 JOES TOWING  
15248 NGUYEN, STEPHANIE



**ADAMS ST 2000**

14622 TRAN, TRUONG H  
 14631 TU, HARRY C  
 14632 NGO, CUC  
 PANTOJA, WILLIAM V  
 VU, KEVIN D  
 14633 TU, MIKE  
 14635 OCCUPANT UNKNOWN,  
 14641 BUI, HANH V  
 NGUYEN, TONY  
 SUYNH, NANG  
 TRAN, SAU  
 VO, UYEN  
 14642 NGUYEN, LUAN T  
 14651 FEESE, C  
 14652 BUI, BINH T  
 VO, CUONG V  
 14671 REED, LORETTA  
 14672 OCCUPANT UNKNOWN,  
 14681 OCCUPANT UNKNOWN,  
 14691 CRAFT, PAT A  
 14701 TRAN, LAM  
 14721 OCCUPANT UNKNOWN,  
 14722 BUI, PHUC  
 14731 MAJUSRAK, VICTOR  
 14732 DAO, ANH T  
 DIXON, REX  
 LOPEZ, LEO  
 TRAN, ROSIE  
 14741 LEE, STEPHEN J  
 14746 GALVEZ, LUZ E  
 NGO, M  
 ORTENCIO, MEILYN G  
 14751 DAU, SON  
 PHAN, CHANH M  
 TRAN, VIET  
 14752 LIEU, DUC  
 14761 GONZALEZ, GILBERT  
 14762 LY, ANH H  
 14772 HOANG, TOAN  
 PHAM, PETER  
 14777 OCCUPANT UNKNOWN,  
 14779 LOVATO, ANGEL M  
 14791 PHAM, ANH  
 14792 GALARZA, JOHNNY  
 14802 DO, ANH  
 NGUYEN, CHINH  
 PIPPIN, KENNETH M  
 THIDO, ANH  
 14811 GEARHART, JANET  
 14812 VU, HUNG V

## ADAMS ST

2000

(Cont'd)

14821 RAMOS, G  
 14822 OCCUPANT UNKNOWN,  
 14841 OCCUPANT UNKNOWN,  
 14842 KALE, SPARKY W  
 14846 OCCUPANT UNKNOWN,  
 14851 RAMIREZ, GARY  
 14852 HYNES, STEVEN J  
 14853 CURIEL, JOE  
 14855 OCCUPANT UNKNOWN,  
 14861 CAO, THANH V  
 NGUYEN, NGUYET  
 14862 OCCUPANT UNKNOWN,  
 14863 OCCUPANT UNKNOWN,  
 14865 VU, ANNIE  
 14867 YENOANH, LE  
 14871 NGUYEN, HENRY N  
 14872 HABER, MILDRED W  
 14873 OCCUPANT UNKNOWN,  
 14875 TRAN, DUNG  
 14891 CHUNG, BILLY  
 HUYNH, HOA  
 NGUYEN, EM  
 PHAN, THANG  
 TRAN, DUNG  
 VO, LAI  
 VU, RUBY H  
 14892 NGO, CHAN T  
 NGUYEN, DIEN  
 14901 MCKINNON, NEIL H  
 14902 OCCUPANT UNKNOWN,  
 14921 OCCUPANT UNKNOWN,  
 14922 FURNESS, CHARLES  
 14931 JOHNSON, JOHN  
 14942 HAMILTON, DONALD W  
 KIRK, L  
 15032 STIGLBAUER, WAYNE  
 15062 OCCUPANT UNKNOWN,  
 15092 OCCUPANT UNKNOWN,  
 15120 CORREA, GILBERT

**ADAMS ST 1995**

14621 NGUYEN, HAL  
 14622 CHAU, THUY  
 14631 HUA, QUANG  
 14632 DANG, PHUOC  
 NGUYEN, MYHAMH  
 PANTOJA, WILLIAM V  
 PHAM, DUONG  
 14635 OCCUPANT UNKNOWNNN  
 14637 OCCUPANT UNKNOWNNN  
 14641 BUI, HANH V  
 LAM, DUNG  
 NGUYEN, HIEU  
 TRAN, SAU  
 14642 GEERTSON, DANIEL  
 NGUYEN, TANN  
 14651 JICHA, WILLIAM  
 14652 LAM, TONG  
 NGUYEN, DUC  
 14671 REED, LORETTA  
 14672 TRUJILLO, ELIAS  
 14681 THOMPSON, SUSAN  
 14682 OCCUPANT UNKNOWNNN  
 14691 NUGYEN, TUOI  
 14701 IBRAHIM, NAJEM  
 14721 FLINT, RICK  
 14722 HERNANDEZ, DAVID  
 TRINH, TUAN  
 14731 OCCUPANT UNKNOWNNN  
 14732 CEDILLO, I  
 LOPEZ, LEO  
 TAFOYA, M  
 14741 BERNARDY, KARL  
 NGUYEN, TAM  
 14746 CORTEZ, RAFAEL  
 14751 LADUONG, THO  
 14752 CAVENESS, MARK  
 WALKER, MICHAEL H  
 14762 SONG, GYU S  
 14771 OCCUPANT UNKNOWNNN  
 14772 HUYNH, TRANG T  
 WHOMSLEY, WAYNE  
 14773 NORTH, MICHAEL  
 14775 OCCUPANT UNKNOWNNN  
 14777 OCCUPANT UNKNOWNNN  
 14779 MVO, F  
 14791 MARATAS, GREGORY  
 14792 NGUYEN, PAHT  
 14802 TRAN, KHIEM  
 14811 GEARHART, JANET  
 MAYBRIER, JANET L

## ADAMS ST

1995

(Cont'd)

14812 OCCUPANT UNKNOWNNN  
 14821 CAMPOS, DEBORAH  
 GALINDO, RICK  
 GARZA, ARTEMIO  
 PHAM, KIM T  
 14822 MARATAS, MIKE  
 14841 CABALLERO, CELSO  
 14842 OCCUPANT UNKNOWNNN  
 14844 NUNNS, GERALD W  
 14846 LYON, ROBIN  
 14851 RAMIREZ PHOTOGRAPHY  
 RAMIREZ, GARY  
 14852 HYNES, C P  
 14853 CURIEL, JOE  
 14855 RAMIREZ, VINCE  
 14861 OCCUPANT UNKNOWNNN  
 14862 LIVERNOIS, STEVE  
 14863 PHAM, DUNG N  
 14865 OCCUPANT UNKNOWNNN  
 14867 OCCUPANT UNKNOWNNN  
 14871 OCCUPANT UNKNOWNNN  
 14872 HABER, MILDRED W  
 14873 OCCUPANT UNKNOWNNN  
 14874 OCCUPANT UNKNOWNNN  
 14875 HO, JOHN  
 14877 DO, LONG  
 14882 NGUYEN, HOP  
 14891 DAO, KHOI V  
 NGUYEN, CU  
 NGUYEN, OANH  
 NGUYEN, SU  
 PHAN, CHI  
 PHAN, THANG  
 TRAN, DUNG  
 TRAN, QUANG  
 VU, SUSAN  
 14892 GIANG, LUONG  
 TON, CHIEM  
 14901 OCCUPANT UNKNOWNNN  
 14902 BADGETT, JUANITA  
 14921 KINGTON, KERRY  
 14931 JOHNSON, JOHN  
 14932 SWING, CONNIE  
 14941 BASTIAANS, BOONYA  
 EVARTS, LAVONE  
 14942 HERNANDEZ, JOSE L  
 SERRANO, GEORGE  
 15032 A 1 AUTO SALES INC  
 STIGLBAUER, WAYNE  
 15036 OCCUPANT UNKNOWNNN



**ADAMS ST****1995****(Cont'd)**

15055 DARKE DENTAL LABORATORY  
ROYS DENTAL LAB  
STEVE HANYAK CAR SALES  
15072 RELIABLE TRANSMISSION SVC  
15082 AUTO PRO  
15092 MARDYS AUTOMOTIVE  
15116 MIDWAY INDUSTRIES  
15132 MIDWAY CAR WASH  
15180 A PARADISE TOWING  
MIGUEL ESPINOZA  
MIKES AUTO REPAIR  
ORANGE COUNTY MOTORS

**ADAMS ST 1992**

14632 LY, MAI  
 PANTOJA, WILLIAM V  
 VO, LOAN  
 14641 BUI, HANH V  
 LAM, DUNG  
 14651 BOUNTOUR, LAZAROS  
 14671 REED, LORETTA  
 14672 BILLING, LOUIS E  
 14682 FLINT, RICK  
 14691 NUGYEN, PUOI  
 14701 CAROTHERS, JAMES  
 14722 LETARTE, J  
 ORTIZ, P C  
 14746 NGUYEN, THANEU Q  
 TIRADO, MIGUEL  
 14751 LADUONG, THO  
 NERI, ERLINDA  
 14752 LARSEN, RICHARD  
 14762 CARTER, RICHARD  
 KERSEY, TIM  
 14773 BIERY, DAYLINE  
 14811 MAYBRIER, JANET  
 14821 CONQUER, CHRIS  
 TATUM, DON  
 14851 RAMIREZ, GARY  
 14853 CURIEL, JOE  
 14871 WOOD, JERROD  
 14872 HABER, MILDRED W  
 14875 HO, JOHN  
 14891 DAO, KHOI V  
 NGUYEN, HONG V  
 PHAN, THAI  
 TRAN, HAI  
 TRAN, VIEN  
 TROUNG, THUY  
 14901 MCKINNON, NEIL H  
 14902 BADGETT, JUANITA  
 14921 KINGTON, RALPH  
 14931 JOHNSON, JOHN  
 14941 BASTIAANS, BOONYA  
 15012 QUALITY CAR COMPANY  
 15032 A 1 AUTO SALES INC  
 STIGLBAUER, WAYNE  
 15036 JENNINGS, RANDY  
 15055 DARKE DENTAL LAB  
 ROYS DENTAL LAB  
 SOUTHWEST AUTO SLS  
 STEVE HANYAK CAR  
 15072 JULIUS AUTOMOTIVE  
 RELIABLE ATO AR CND

**ADAMS ST****1992****(Cont'd)**

15082 AUTO PRO  
15092 MARDYS AUTOMOTIVE  
15116 M I CLUTCHES&FLYWHL  
15132 MIDWAY CAR WASH

# ADAMS ST 1987

ADAMS 92655 MIDWAY CITY		
14621	JONES BERT	893-7962
	JONES MARILYN L	893-7962
14622	BECKNELL KATHY	891-1477 +7
	ENNIS GARY D	898-8464 +7
	MATAKO BONNIE	891-1477 +7
	SHATTLES MARY	891-3023 +7
14631	XXXX	00
14632	SECCO HECTOR	891-5716 6
14633	XXXX	00
14635	XXXX	00
14637	XXXX	00
14641	BERMUDEZ ANDRES	897-9449 +7
	DUONG BAO VAN	891-0670 4
	NGUYEN HAI THI	897-9796 +7
14642	MULCAHY EDW A	897-6784 5
14651	XXXX	00
14652	HALL MARGARET	892-5035
	HUSSAIN MARVINA	891-7471 +7
	WANG CHI FONG	891-8657 5
14671	DUNDON PATRICK	891-6075 6
14672	DILLE ROBERT L	897-5085
14681	DEMERS RAYMOND	898-6507 +7
	KIRK KENNETH	897-1162 6
	MILLER RICHARD R	891-2076 6
14682	XXXX	00
14691	XXXX	00
14692	XXXX	00
14701	BARTH SHIRLEY A	897-9140
14702	XXXX	00
14721	XXXX	00
14722	NEALON SHARRON	891-6182 6
	NORTON TERI	892-4415 +7
	PIMENTEL FELIPE	892-6398 6
14731	GULOTTA PAUL	892-4032 +7
14732	DEJONG EDW R	895-6426 6
14741	FLORES DOMITILA	895-9749 6
	ROBLES AGUSTIN	891-9903 4
14746	NGUYEN DEO V	898-7381 3
14751	NGUYEN KHANH	895-7816 +7
	NGUYEN THAI	898-6797 4
	VU THU V	894-4197 6
14752	XXXX	00
14761	JOHNSON MARY ANN	898-4951 4
14762	WRIGHT RAYMOND D	897-3807 6
14763	XXXX	00
14766	XXXX	00
14772	KILMAN PAT	891-0871
	KILMAN SHARON	891-0871
14773	BIERY DAYRLINE	892-1986 5
14775	XXXX	00
14779	XXXX	00
14791	SIEFEN JOHN R	894-8784 8
14792	XXXX	00
14801	BUCHNER JOS G	898-6590 6
	CHILSON EUGENE E JR	893-8037 +7
	GRONDIE NOEL	898-3676 6
	PHILLIPS CHAS	898-7176 +7
14802	BIAMONTE ROBT F	898-3839 +7
	CROMPVOETS CHAS	894-4824 +7
14811	MAYBRIER JANET	892-6504 6
14812	MARTIN E H	897-0872
14821	XXXX	00
14822	XXXX	00
14841	KELLER EDNA	893-7807
	KELLER ROBT F	893-7807 8
14842	FAULKNER CHAS L	898-7495 5
14844	XXXX	00
14846	XXXX	00
14851	XXXX	00
14852	ROUSCH HAROLD C	893-1638
14853	XXXX	00
14855	BOOTH WM E	892-7181 +7
14861	XXXX	00
14862	DUNDERDALE WAYNE	892-0217 0



## ADAMS ST 1987

ADAMS		92655 CONT..
14871	XXXX	00
14872	HABER M W	893-3218 0
14873	XXXX	00
14875	XXXX	00
14877	XXXX	00
14882	XXXX	00
14891	GRAEGIN GARY	894-0985 6
	MCALLISTER TRACI	892-6120 +7
14892	XXXX	00
14901	MCKINNON NEIL H	893-7718
14902	BADGETT J C	893-8614
14921	KINGTON RALPH	892-5076
14922	LOTZGESELL J H	893-1931
14932	STEVENS M J	894-2024 4
14933	XXXX	00
14941	XXXX	00
14942	APARTMENTS	
	ECKENROD CHAS	895-3381 +7
	HAMILTON DON	894-2791 +7
	HAMILTON DONALD W	894-8821 2
	HARMON LAURA	893-4837 6
	JACKSON T S	891-1195 6
14942	.....	.....
14991	XXXX	00
15012	★C A L AUTO BUYERS	894-1604 5
15032	STIGLBAUER WAYNE	898-5616 +7
	★T N T AUTO SALES	893-7570 +7
15036	XXXX	00
15051	★JOHN LAB	895-2892 2
15055	★ROYS DENTAL LAB	894-4511 1
	★VOLUNTEER CT ORANGE	898-0043 6
15072	★RELIABLE ATO AR CND	894-2186
	★RELIABLE TRNSMSSN	894-2186
15082	★DOCTOR Z	893-1122 +7
	★TECHNICAL AUTO REPR	893-1122 9
15092	★JULIUS AUTOMOTIVE	893-5530
15102	XXXX	00
15112	XXXX	00
15114	XXXX	00
15116	★M I CLUTCHES&FLYWHL	898-4477
	★MIDWAY INDUSTRIES	898-4477
	★STINGER ELETRNC IGN	898-4477 0
15118	XXXX	00
15120	XXXX	00
15132	★MIDWAY CAR WASH	895-2336 2
15180	★CA CONCRETE INC	895-1250 +7
15195	XXXX	00
★	15 BUS	104 RES 23 NEW

## ADAMS ST 1982

ADAMS 92655 MIDWAY CITY		
14621	JONES BERT	893-7962 5
14622	XXXX	00
14631	HALL N A	892-1000 5
14632	BRAWNER BERNIE	893-0920 +2
14633	XXXX	00
14635	XXXX	00
14637	XXXX	00
14641	HAYES GREG	891-6180 1
14642	XXXX	00
14651	BOWEN HERSCHEL A	293-0389
14652	APARTMENTS	
	CUNNINGHAM B M	897-9218 +2
8	HALL MARGARET	892-5035 4
	HARTSEL JAS M	891-0436 +2
	MILLER JOHN J	893-7401 0
	NEWTON C	891-3011 +2
14652		
14671	XXXX	00
14672	DILLE ROBERT L	897-5085 7
14682	CALLAHAN L B	898-6321 7
14691	RANKIN DAVIO E	893-6433 0
14692	XXXX	00
14701	BARTH SHIRLEY A	897-9140 6
14702	XXXX	00
14721	GRACE JOHN	897-9273 0
14722	FITZPATRICK DOREEN	897-4853 +2
	HENDERSON JUDY	891-3958 1
	ROSS LARRY	897-7020 +2
14731	GOMBS GARY	893-0763 0
14732	BEENE WALTER	894-1155 9
	HOY DAN	891-9796 1
	SCHROEDER A J	891-9796 1
14741	ROBLES TORIJO	893-6412 9
14746	XXXX	00
14751	OREM ROSE	891-0395 +2
	PEODICORD JOHN	894-9724 +2
14752	XXXX	00
14761	XXXX	00
14762	XXXX	00
14763	SHAMROCK POWER TOOL	893-6126 0
14766	DAVILA R M	897-3458 8
14772	HALL MAE	893-5414
14773	XXXX	00
14775	XXXX	00
14791	SIEFEN JOHN R	894-8784 8
14792	XXXX	00
14801	XXXX	00
14802	JONES MICHELLE	897-9549 +2
14811	LAFOND LEROY	893-3902
14812	MARTIN E H	897-0872 5
14822	XXXX	00
14841	KELLER ROBT F	893-7807 8
14844	XXXX	00
14846	PURSCH LOUIS	893-7069
14851	XXXX	00
14852	ROUSCH HAROLD C	893-1638
14853	XXXX	00
14855	XXXX	00
14861	ACTION STDNE	895-3577 +2
14862	DUNDERDALE WAYNE	892-0217 0
14871	XXXX	00
14872	HABER M W	893-3218 0
14873	XXXX	00
14877	SHAFFER THELMA	896-9482 1
14882	CHADWICK ELLEN C	892-6057 7
14891	APARTMENTS	
6	KIRK V J	894-5868 7
	MORRISSEY JOS E	897-9467 0
7	PIERCE HOWARD	897-7265 9
	POWERS GLENN R	893-6183 1
	SCHWABL JERRY	898-6896 1
	WALSTEN DAVIO	891-2097 0
14891		
14892	XXXX	00
14901	MCKINNON NEIL H	893-7718
14902	BADGETT J C	893-8614
14921	KINGTON RALPH	892-5075 5
14922	LOTZGESELL J H	893-1931
14932	GRIFFITH WM	898-6486 0
14933	MOORE SHELLEY	891-6345 1
14941	KOLTUN JOSEPH	894-1733 +2
14942	HAMILTON DONALD W	894-8821 +2
	MARTINEZ DAN	894-3607 0
	SANCHEZ JOSE	895-3184 +2
14991	XXXX	00
15012	XXXX	00
15032	XXXX	00
15036	XXXX	00
15051	JOHN LAB	895-2892 +2
15055	ACTION MANAGEMENT	952-2096 1
	ACTION MNG CO CALIF	898-2801 0
	ROYS DENTAL LAB	894-4511 1
15072	RELIABLE AIR CND SV	894-2186
	RELIABLE TRNSMSSN	894-2186
15082	RELIABLE RADTR SERV	891-2222 9
	TECHNICAL AUTO REPR	893-1122 9
15092	JULIUS AUTOMOTIVE	893-5530
	TAYLOR AUTOMOTIVE	893-0617
15102	BEACH BOAT&TRLR SRV	891-6697 1
15112	XXXX	00
15114	MI CLUTCHES&FLYWHLS	893-7707 +2
15116	MIDWAY INDUSTRIES	898-4477 0
	STINGER ELETRNC IGN	898-4477 0

## ADAMS ST 1982

AOAMS		92655 CONT
15118	XXXX	00
15120	XXXX	00
15132	MIDWAY CAR WASBH	895-2336 + 2
15180	HAMERSKY CDNSTRUCTN	898-5693 1
	MORTON LESTER	897-3895 + 2
15195	XXXX	00
15210	XXXX	00
★	18 BUS	88 RES 17 NEW

## ADAMS ST 1976

ADAMS 92655 MIDWAY CITY

14621	JONES BERT	893-7962 5
14622	TAYLOR P L	893-2607
14631	HALL N A	892-1000 5
14633	XXXX	00
14635	XXXX	00
14637	PEARCE STELLA C	892-6421+6
14641	RUFENER N PAUL	892-3924
	SCHMIOTKE HELMUT	892-5645 2
	TOOO ARTHUR P	892-3080 5
14642	WASSER C F	893-4213
14651	BOWEN HERSCHEL A	893-0389
14652	BABER OONNIE	892-7204+6
	HALL MARGARET	892-5035 4
	HOUSE HOWARD J	898-3291+6
	WEBER L L	892-6230 3
14671	GARRY JOHN J	898-4028+6
14672	RAMSEY ROBT L	892-6433 3
14682	MCAFFEE DANNY W	897-7620+6
14691	XXXX	00
14692	XXXX	00
14701	BARTH SHIRLEY A	897-9140+6
	MAYFIELD EDITH M	897-2422 5
14702	KOHLER ARND F	898-2924 5
14721	WISE STANLEY	894-9249+6
14722	MCKENNA CLARICE	898-3263+6
	VILLANUEVA ANTHONY	893-5796+6
14731	SWANSON ERIC	892-2455+6
14741	ROBLES TORIBIO	893-8412 4
14746	HORVATH RICHARD A	892-1236+6
	LONG RICHARD A	893-5543 5
14751	BUELTEL C L	894-1977 3
	SCOTT P A	894-1977 3
14752	RISOAHL CHRIS	893-3021
14761	XXXX	00
14762	HIGBEE LARRY C	898-1715+6
14763	HAGAN JAS B	892-8097+6
14766	XXXX	00
14772	HALL MAE ANN MRS	893-5414
14773	STURTZ RAYMOND	894-8369 5
	STURTZ TERRY	894-8369 5
14775	THOMPSON LEO B	893-6841+6
14777	XXXX	00
14779	TORRES JOSEFINA	893-7429+6



## ADAMS ST 1976

..AOAMS	92655 CONT..
14792 XXXX	00
14801 CRDTHERS CECIL L	897-7794
14802 PURKS H L	897-2888 2
14811 LAFONO LERDY	893-3902
*TRI CITY WSHR RNTLS	897-1421+6
14812 MARTIN E H	897-0872 5
14821 HALL OAVIO	892-0589+6
14822 XXXX	00
14841 KELLER R F	893-7807
14844 XXXX	00
14846 PURSCHE LOUIS	893-7069
14851 XXXX	00
14852 ROUSCH HARDLO C	893-1638
14855 BESSER JEFFREY F	894-3278+6
14861 OEBLER ROBT E SR	897-5992 5
14862 XXXX	00
14871 XXXX	00
14872 HABER JOHN	893-3218
14873 XXXX	00
14877 TIPPING MARY	898-4158+6
14882 SANDERS O T	897-7962
14892 XXXX	00
14901 MCKINNON NEIL H	893-7718
14902 BAOGETT J C	893-8614
14921 KINGTON RALPH	892-5075 5
14922 LOTZGESELL J H	893-1931
14932 XXXX	00
14933 WHEAT RANOE C	897-8031+6
14941 CLEGG WM C	893-2802
14942...APARTMENTS	
BARTON PATTI	898-5763+6
2 OIETZ ROBT G	894-3228 5
OONEFF RON	893-0323+6
1 HAMILTON OON	892-3704 5
LARSEN KENNETH G	893-2384+6
14942.....	
15032 HALL KENNETH WAYNE	898-2117+6
15036 KOCH INEZ	892-0203 2
15055*BARNES J CONSTRUCTN	893-4888 5
*BARNES RDOFING CO	897-6662 5
15072*RELIABLE AR CNOG SV	894-2186 2
*RELIABLE TRNSMSSN	894-2186
15092*JULIUS AUTDMOTIVE	893-5530
*TAYLOR AUTOMOTIVE	893-0617
15102*BEACH CSTM ATO DETL	892-0298 3
15112 XXXX	00
15114*MIDWAY CLUTCH SERV	893-7707 2
*MIOWAY SPEED CENTER	893-7707 2
15116*HAYS SALES	898-4477+6
*HAYS STINGER IGNTN	898-4477+6
15118 XXXX	00
15120 XXXX	00
15180*S C I INC	893-4971 2
15210 XXXX	00
* 13 BUS 82 RES 26 NEW	

## ADAMS ST 1973

## ADAMS 92655 MIDWAY CITY

14622	TAYLOR P L	893-2607
14631	RUPRIT MATTHEW C	893-4954+3
14633	XXXX	00
14635	BEYER ROBT J	893-0424
14637	XXXX	00
14641	RUFENER N PAUL	892-3924
	SCHMIOTKE HELMUT	892-5645 2
	WILLIAMS GUY	894-8233+3
14642	WASSER C F	893-4213
14651	BOWEN HERSCHEL A	893-0389
14652	BERNARD WM W	897-0602+3
	WEBER L L	892-6230+3
14671	CAMPBELL GED F	897-4646+3
14672	RAMSEY ROBT L	892-6433+3
14682	DEAN ROBT C	897-3334 2
14691	XXXX	00
14692	STICH VIOLA	892-2671+3
14701	ROTH CHRISTINA	893-6839
14702	XXXX	00
14721	WARO HENRY O	897-6555+3
14722	BROGGER PAUL J	892-7854+3
14731	MILLER S A	893-2909
14741	CHAVARIN JOSE	894-5605 2
	TAYLOR LINNIE H	894-4687
	TINOCO ROBT M	893-1981
14746	XXXX	00
14751	BUELTEL C L	894-1977+3
	SCOTT P A	894-1977+3
	STEWART NORMAN T	897-6948
14752	NELSON MATTIE F	893-9460+3
	RISOAHL CHRIS	893-3021
14761	INGLES JILL	894-7472+3
	STEGNER MARY	894-7472+3
14763	CARPENTER KEN	897-5082+3
14764	SLESAR MICHAEL J	894-4186
14766	BARTHEL THOS R	893-8835



## ADAMS ST 1973

Target Street	Cross Street	Source
..ADAMS	92655	CONT..
14772 HALL MAE ANN MRS	893-5414	
14775 CARDENAS AUCENZIO	897-1826+3	
14777 TOLEN S	897-0670+3	
14792 XXXX	00	
14801 CROTHERS CECIL L	897-7794	
14802 PURKS H L	897-2888 2	
14811 LAFONO LEROY	893-3902	
14821 OI88 LINO A	892-3768+3	
14822 XXXX	00	
14841 KELLER R F	893-7807	
14844 XXXX	00	
14846 PURSCHE LOUIS	893-7069	
14851 XXXX	00	
14852 ROUSCH HAROLD C	893-1638	
14855 LAURY JAS L	897-2081+3	
14861 JOHNSON GARNET C	897-7810	
14862 LOCKARO SANDRA L	894-2070+3	
14871 XXXX	00	
14872 HABER JOHN	893-3218	
14882 SANDERS O T	897-7962	
14892 MARCHANO ROBT	894-4548+3	
14901 MCKINNON NEIL H	893-7718	
14902 BADGETT J C	893-8614	
14921 KINGSTON RALPH	892-5075+3	
14922 LOTZGESELL J H	893-1931	
14932 XXXX	00	
14941 CLEGG WM C	893-2802	
14942 BOULTON GEO R	893-0711 2	
15032 MULLER M B	893-3718	
15036 KOCH INEZ	892-0203 2	
15055*BLOUNT LESTER L MO	893-0531	
*BLOUNT&SETON	893-0531	
*SETON PERRY M MO	893-0531	
15072*RELIABLE AR CNOG SV	894-2186 2	
*RELIABLE TRNSMSSN	894-2186	
*THOMPSON T PNMTG TL	897-0705+3	
15092*JULIUS AUTOMOTIVE	893-5530	
*TAYLOR AUTOMOTIVE	893-0617	
15102*BEACH CSTM ATO DETL	892-0298+3	
15112*HAYS ENTRPRS IGNTN	897-6111 2	
*HAYS STINGER IGNITN	897-6111 2	
15114*MIDWAY CLUTCH SERV	893-7707 2	
*MIDWAY SPEED CENTER	893-7707 2	
15118 XXXX	00	
15120*OICKS AUTOMOTIVE	893-1564	
15180*S C I INC	893-4971 2	
15210 XXXX	00	
* 15 BUS 68 RES 24 NEW		

## ADAMS ST 1968

ADAMS	ST	MIDWAY CITY
92655		
14621	KNIGHT, LEONARD L	892-8146
14622	TAYLOR, P L	893-2607
14637	MC GAHA, ELDON L	893-5753
14641	APARTMENT	
14641	FORTENBERRY, TERRY R	893-0842
14641	HOWARDS BACKHDE SERV	894-3611
1*	PEARCE, STELLA C	892-9447
4*	SMITH, SHERRY G	894-3992
14642	WASSER, C F	893-4213
14651	BOWEN, H A	893-0389
14652	APARTMENT	
1*	BOEKER, GARY	892-9564
2*	PATTERSON, K R	892-9980
3*	LEONARD, JERRY J	894-2985
4*	MRYTLE, SHIRLEY D	894-2260
6*	REESE, K L	897-2058
7*	D HARA, MISAO	892-8702
14671	HUDSON, ROBT D	897-0496
14672	MARTIN, EDWARD L	893-6166
14681	HARRINGTON, MYRA M	893-3114
14682	SAKAEDA, KJYOSHI	892-6256
14691	JONES USMC RET, C	897-3754
14701	ROTH, CHRISTINA	893-6839
14721	THOMAS, RUTH	893-5260
14722	APARTMENT	
1*	GRAY, MRS H	893-3348
6*	BALL, JAMES H	892-5865
7*	KOCH, WM L	894-3810
8*	PERRY, LINDEN B	892-2844
14731	MILLER, S A	893-2909
14741	APARTMENT	
A*	SHOEMAKER, EVELYN	897-0408
B*	SMITH, LEO	897-6520
14746	APARTMENT	
A*	RITTER, ALVIN C	897-7348
D*	WEIMER, CARYLE	892-7635
14751	APARTMENT	
C*	JOSEPH, LOUISE M	897-6167
D*	CHRISTENSEN, GORDON	897-3000
14752	RISDAHL, C	893-3021
14761	WILMOTH, DOYLE E	897-5042
14762	COOK, RICHARD L	894-2327
14763	MURPHY, JOE L	897-1933
14772	HALL, H A	893-5414
14773	DAVIS, NAOMI K	892-1656
14792	ANDERSON, FAY	892-1632
14801	CROTHERS, C L	897-7794
14802	INGRAM, J W	893-4293
14811	LA FOND, L	893-3902
14812	MARTIN, E H	893-6721
14841	KELLER, R F	893-7807



## ADAMS ST 1968

ADAMS	ST	MIDWAY CITY	CONT
92655			
14846	TILTON, DAVID	893-6716	
14851	WHEELER, BILL	897-4395	
14852	LENHART, JOHN E	897-9847	
14855	ADAMS, MICHAEL R	893-1139	
14862	SCHMIDT, ROBT L	897-1311	
14871	ASSAD, GEORGE T	892-7957	
14872	HABER, J	893-3218	
14882	SANDERS, D T	897-7962	
14891	KREITLOW, FRED W	892-4161	
14892	RANSOM, C	893-8027	
14901	MC KINNON, M H	893-7718	
14902	BADGETT, J C	893-8614	
14921	KINGSTON, RALPH	892-5075	
14922	LOTZGESELL, J H	893-1931	
14941	CLEGG, M C	893-2802	
14942	SCHMIDT, B M	893-0711	
15032	MULLER, M B	893-3718	
15036	MERICKLE, GLENN L	897-0402	
15055	DBLOUNT MD, L L	893-0531	
15062	WILMOTH, OPHIA	893-7261	
15092	DBRELIABLE TRNSMSN SVC	894-2186	
15118	DBHAYS CLUTCHES	892-3957	
15118	DBREDS BALANCING SERV	892-6417	
15120	DBDICKS AUTOMOTIVE	893-1564	

## ADAMS ST 1964

ADAMS	MIDWAY CITY	
14621	SHAW, D E	893-3367
14622	TAYLOR, P L	893-2607
14642	WASSER, C F	893-4213
14651	BOWEN, H A	893-0389
14652	APARTMENT	
2*	TIBBETTS, MICHAEL	897-9701
14671	ASH, R	897-3816
14672	MARTIN, E L	893-6166
14681	HARRINGTON, L A	893-3114
14682	HESLER, P S	897-1511
14691	JONES USMC RET, C	897-3754
14701	LIVINGSTON, C	893-9952
14702	BLANTON, B M	893-2706
14721	THOMAS, V C	893-5260
14722	APARTMENT	
1*	GARVIN, LEROY	893-4173
4*	PICE, DIXIE	897-9723
14731	MILLER, S A	893-2909
14746	APARTMENT	
A*	JOSIMOV, MIKE	897-6094
C*	LOCKHART, WELTON E	897-5190
D*	LE CLEAR, LEE	897-7196
14752	RISDAHL, C	893-3021
14761	MURPHY, J L	893-3132
14772	HALL, M A	893-5414
14773	ZEROLL, MRS BEATRICE	892-1656
14779	BAUDENDISTEL, JOHN	897-1902
14791	VIOLA, C L	893-8311
14792	MC GREW, JAMES P	897-0554
14801	CROTHERS, C L	897-7794
14802	INGRAM, J W	893-4293
14812	MARTIN, E H	893-6721
14822	MYERS, G R	897-1434
14841	KELLER, R F	893-7807
14842	THOMAS, BOBBY W	893-7324
14844	DIXON, VAUGHN D	897-6708
14846	LISENBY, SHIRLEY	897-9182
14851	WHEELER, BILL	897-4395
14852	SMITH, P F	893-3416
14862	KANAWYER, G	897-3461
14871	JOHNSON, J	893-6119
14872	HABER, J	893-3218
14882	HYLBORN, J E	897-4758
14892	RANSOM, C	893-8027
14901	MC KINNON, N H	893-7718
14902	BADGETT, J C	893-8614
14921	STEINHOFF, P	893-0817
14922	LOTZGESELL, J H	893-1931
14931	STIMAY, J	893-0860
14932	PENROD, J W	893-0440
14941	CLEGG, W C	893-2802
14942	SCHMIDT, R M	893-0711
15032	MULLER, M B	893-3718
15036	MAHEU, ELLEN E	893-0915
15062	KELTNER, CHAS B	893-3243
15092	DBEACH BLVD TRNSMISH	893-5994



AFH

15082 ADAMS ST

Midway City, CA 92655

Inquiry Number: 7273119.4

March 07, 2023

# EDR Historical Topo Map Report

## with QuadMatch™



6 Armstrong Road, 4th floor  
Shelton, CT 06484  
Toll Free: 800.352.0050  
[www.edrnet.com](http://www.edrnet.com)

# EDR Historical Topo Map Report

03/07/23

**Site Name:**

AFH  
15082 ADAMS ST  
Midway City, CA 92655  
EDR Inquiry # 7273119.4

**Client Name:**

Pacific Environmental Company  
28202 Cabot Road  
LAGUNA NIGUEL, CA 92677  
Contact: Mikelyssy



EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by Pacific Environmental Company were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDR's Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

**Search Results:****Coordinates:**

<b>P.O.#</b>	NA	<b>Latitude:</b>	33.743503 33° 44' 37" North
<b>Project:</b>	NA	<b>Longitude:</b>	-117.987979 -117° 59' 17" West
		<b>UTM Zone:</b>	Zone 11 North
		<b>UTM X Meters:</b>	408487.22
		<b>UTM Y Meters:</b>	3734154.99
		<b>Elevation:</b>	38.86' above sea level

**Maps Provided:**

2018	1949	1896
2015	1942, 1947	
2012	1941, 1942	
1981	1935	
1974	1932	
1972	1902	
1964, 1965	1901	
1950, 1951	1898	

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## Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

### 2018 Source Sheets



Newport Beach  
2018  
7.5-minute, 24000



Anaheim  
2018  
7.5-minute, 24000



Seal Beach  
2018  
7.5-minute, 24000



Los Alamitos  
2018  
7.5-minute, 24000

### 2015 Source Sheets



Newport Beach  
2015  
7.5-minute, 24000



Anaheim  
2015  
7.5-minute, 24000



Seal Beach  
2015  
7.5-minute, 24000



Los Alamitos  
2015  
7.5-minute, 24000

### 2012 Source Sheets



Newport Beach  
2012  
7.5-minute, 24000



Anaheim  
2012  
7.5-minute, 24000

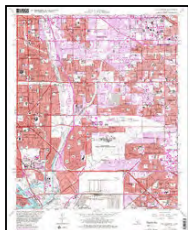


Seal Beach  
2012  
7.5-minute, 24000



Los Alamitos  
2012  
7.5-minute, 24000

### 1981 Source Sheets



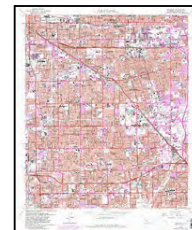
Los Alamitos  
1981  
7.5-minute, 24000  
Aerial Photo Revised 1978



Seal Beach  
1981  
7.5-minute, 24000  
Aerial Photo Revised 1978



Newport Beach  
1981  
7.5-minute, 24000  
Aerial Photo Revised 1978



Anaheim  
1981  
7.5-minute, 24000  
Aerial Photo Revised 1963

## Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

### 1974 Source Sheets



Anaheim  
1974  
7.5-minute, 24000  
Aerial Photo Revised 1974



Los Alamitos  
1974  
7.5-minute, 24000  
Aerial Photo Revised 1974

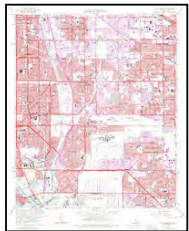


Costa Mesa  
1974  
7.5-minute, 24000  
Aerial Photo Revised 1974

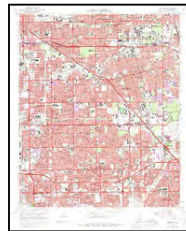


Newport Beach  
1974  
7.5-minute, 24000  
Aerial Photo Revised 1974

### 1972 Source Sheets



Los Alamitos  
1972  
7.5-minute, 24000  
Aerial Photo Revised 1972



Anaheim  
1972  
7.5-minute, 24000  
Aerial Photo Revised 1972

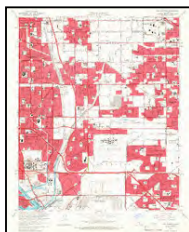


Newport Beach  
1972  
7.5-minute, 24000  
Aerial Photo Revised 1972



Seal Beach  
1972  
7.5-minute, 24000  
Aerial Photo Revised 1972

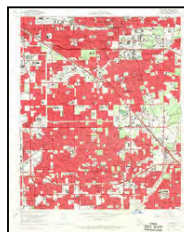
### 1964, 1965 Source Sheets



Los Alamitos  
1964  
7.5-minute, 24000  
Aerial Photo Revised 1963



Seal Beach  
1965  
7.5-minute, 24000  
Aerial Photo Revised 1963



Anaheim  
1965  
7.5-minute, 24000  
Aerial Photo Revised 1963

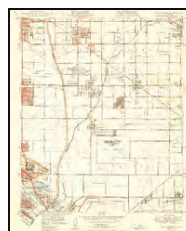


Newport Beach  
1965  
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Aerial Photo Revised 1963

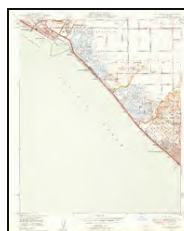
### 1950, 1951 Source Sheets



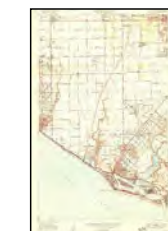
Anaheim  
1950  
7.5-minute, 24000  
Aerial Photo Revised 1947



Los Alamitos  
1950  
7.5-minute, 24000  
Aerial Photo Revised 1947



Seal Beach  
1950  
7.5-minute, 24000  
Aerial Photo Revised 1947



Newport Beach  
1951  
7.5-minute, 24000  
Aerial Photo Revised 1947

## Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

### 1949 Source Sheets



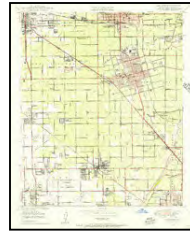
Seal Beach  
1949  
7.5-minute, 24000  
Aerial Photo Revised 1947



Los Alamitos  
1949  
7.5-minute, 24000  
Aerial Photo Revised 1947



Newport Beach  
1949  
7.5-minute, 24000  
Aerial Photo Revised 1947



Anaheim  
1949  
7.5-minute, 24000  
Aerial Photo Revised 1947

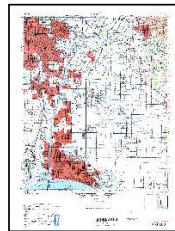
### 1942, 1947 Source Sheets



SANTA ANA  
1942  
15-minute, 50000



ANAHEIM  
1942  
15-minute, 50000



DOWNEY  
1947  
15-minute, 50000

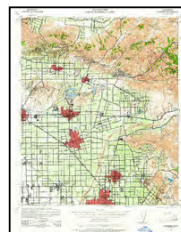
### 1941, 1942 Source Sheets



Las Bolsas  
1941  
15-minute, 62500  
Aerial Photo Revised 1939



Downey  
1942  
15-minute, 62500

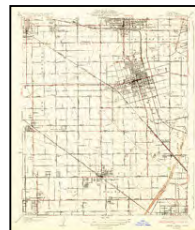


Anaheim  
1942  
15-minute, 62500  
Aerial Photo Revised 1939

### 1935 Source Sheets



Newport Beach  
1935  
7.5-minute, 31680



Garden Grove  
1935  
7.5-minute, 31680



Los Alamitos  
1935  
7.5-minute, 31680



Seal Beach  
1935  
7.5-minute, 31680

## ***Topo Sheet Key***

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

### **1932 Source Sheets**



Newport Beach  
1932  
7.5-minute, 31680

### **1902 Source Sheets**

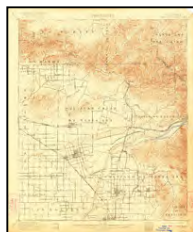


Corona  
1902  
30-minute, 125000

### **1901 Source Sheets**



Santa Ana  
1901  
15-minute, 62500



Anaheim  
1901  
15-minute, 62500

### **1898 Source Sheets**



Anaheim  
1898  
15-minute, 62500



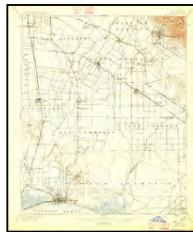
## ***Topo Sheet Key***

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

### **1896 Source Sheets**



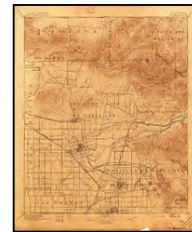
Las Bolsas  
1896  
15-minute, 62500



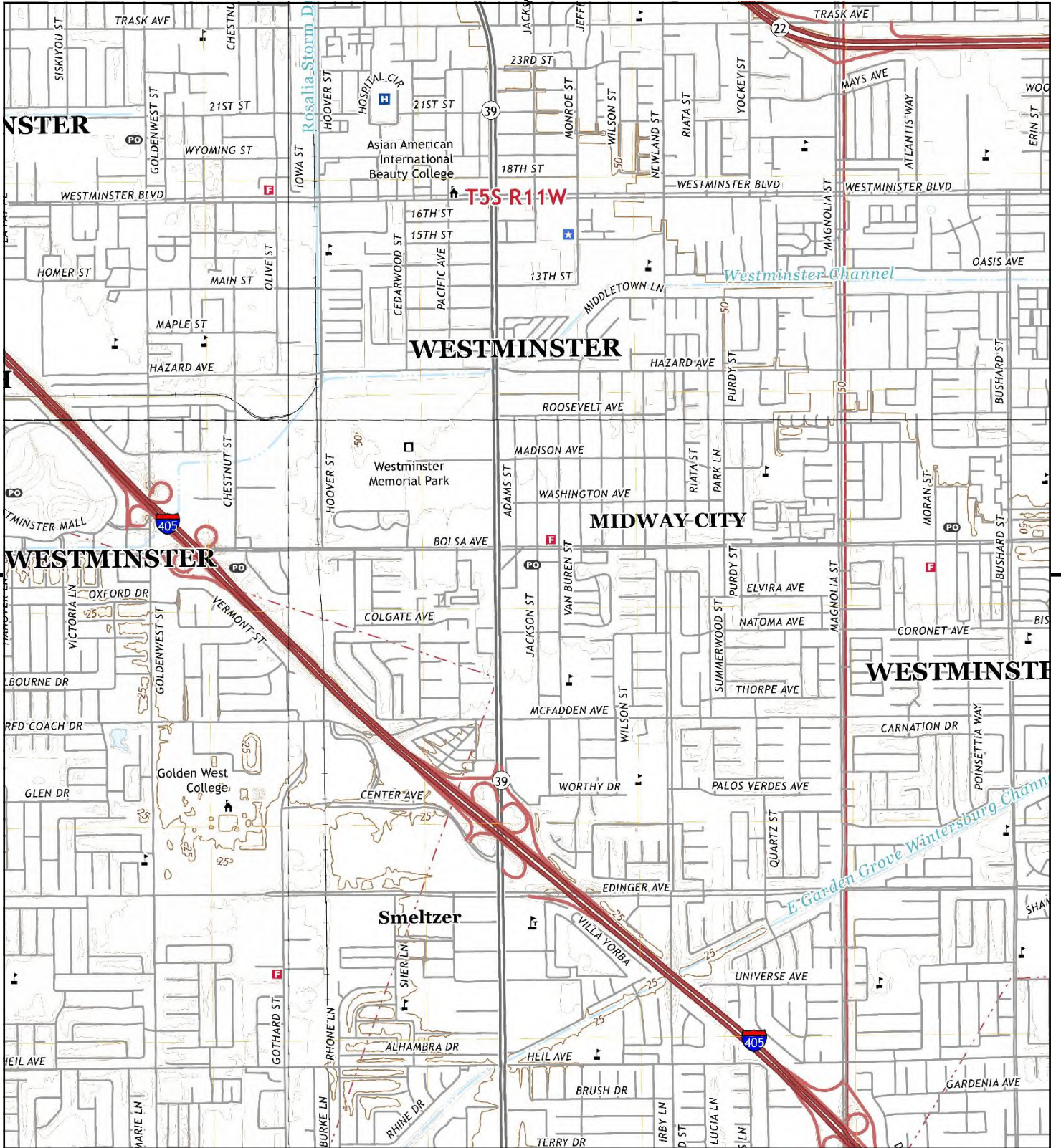
Downey  
1896  
15-minute, 62500



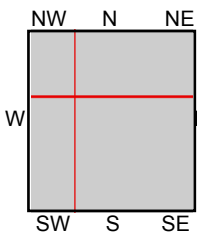
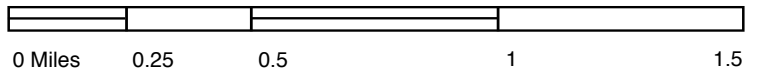
Santa Ana  
1896  
15-minute, 62500



Anaheim  
1896  
15-minute, 62500



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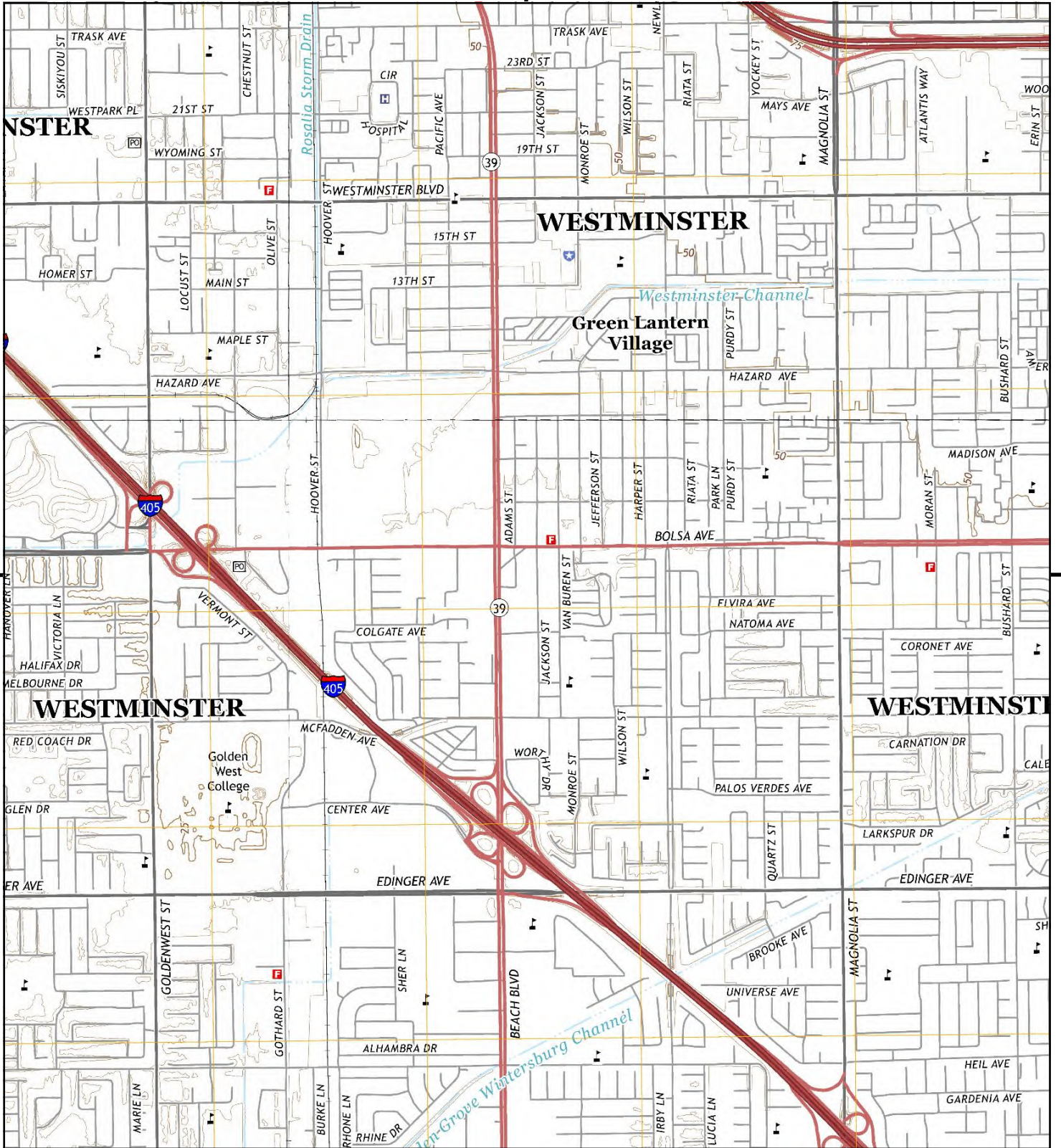


TP, Newport Beach, 2018, 7.5-minute  
NE, Anaheim, 2018, 7.5-minute  
SW, Seal Beach, 2018, 7.5-minute  
NW, Los Alamitos, 2018, 7.5-minute

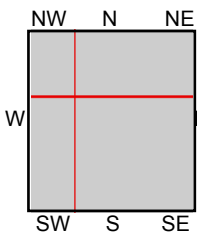
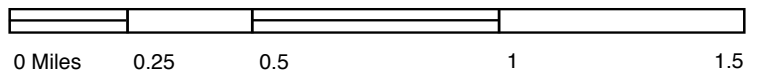
SITE NAME: AFH  
ADDRESS: 15082 ADAMS ST  
Midway City, CA 92655  
CLIENT: Pacific Environmental Company







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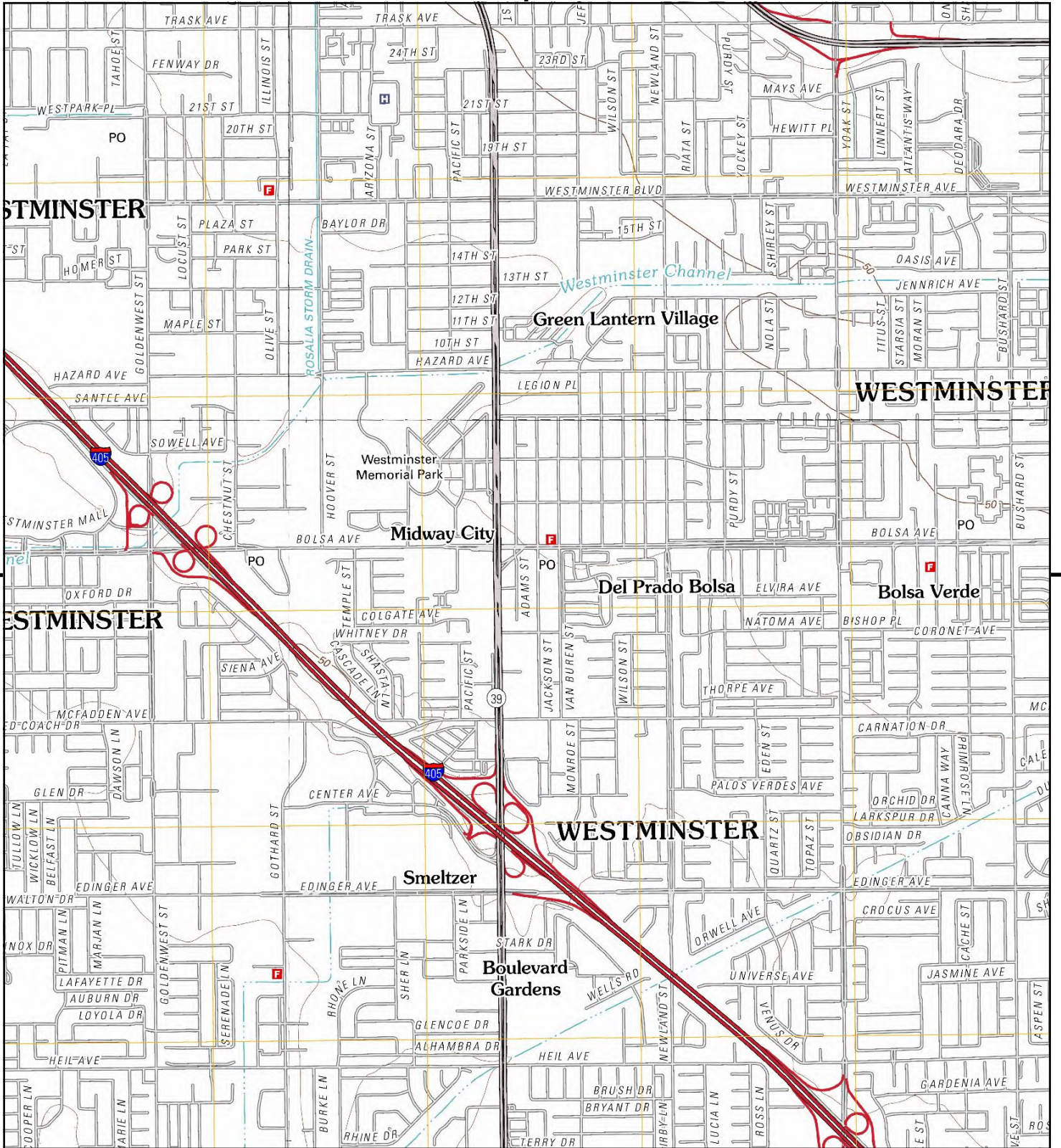


TP, Newport Beach, 2015, 7.5-minute  
 NE, Anaheim, 2015, 7.5-minute  
 SW, Seal Beach, 2015, 7.5-minute  
 NW, Los Alamitos, 2015, 7.5-minute

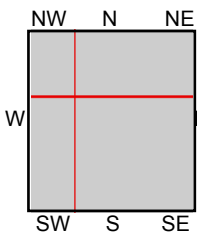
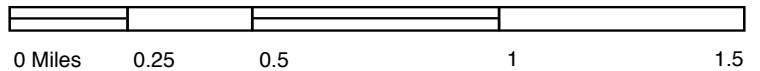
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 Midway City, CA 92655  
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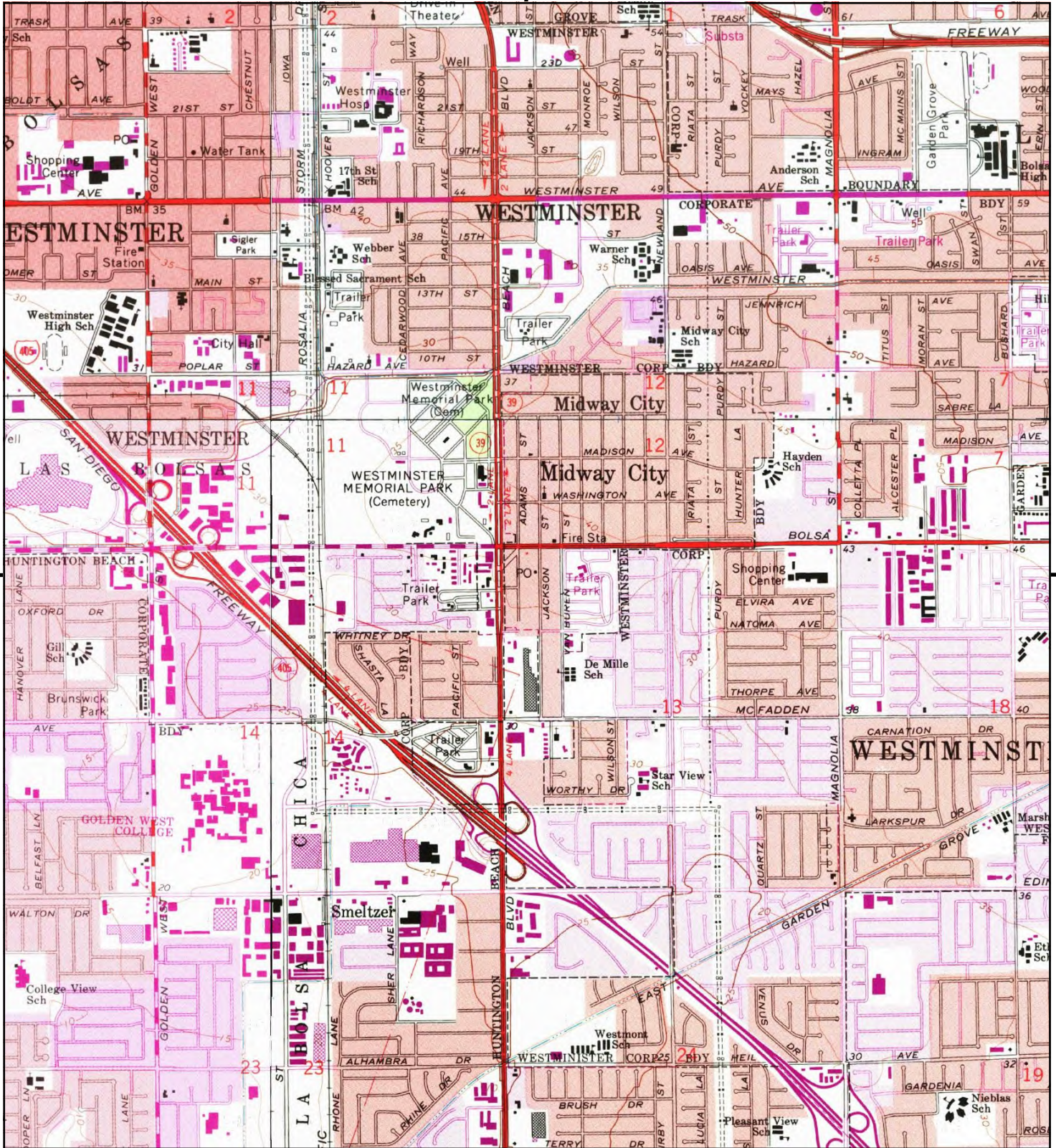


TP, Newport Beach, 2012, 7.5-minute  
NE, Anaheim, 2012, 7.5-minute  
SW, Seal Beach, 2012, 7.5-minute  
NW, Los Alamitos, 2012, 7.5-minute

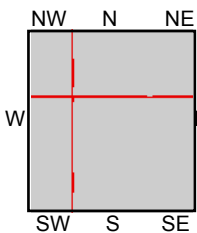
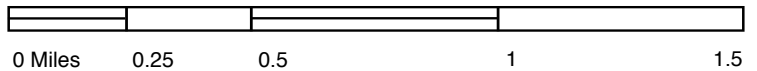
SITE NAME: AFH  
ADDRESS: 15082 ADAMS ST  
Midway City, CA 92655  
CLIENT: Pacific Environmental Company







This report includes information from the following map sheet(s).

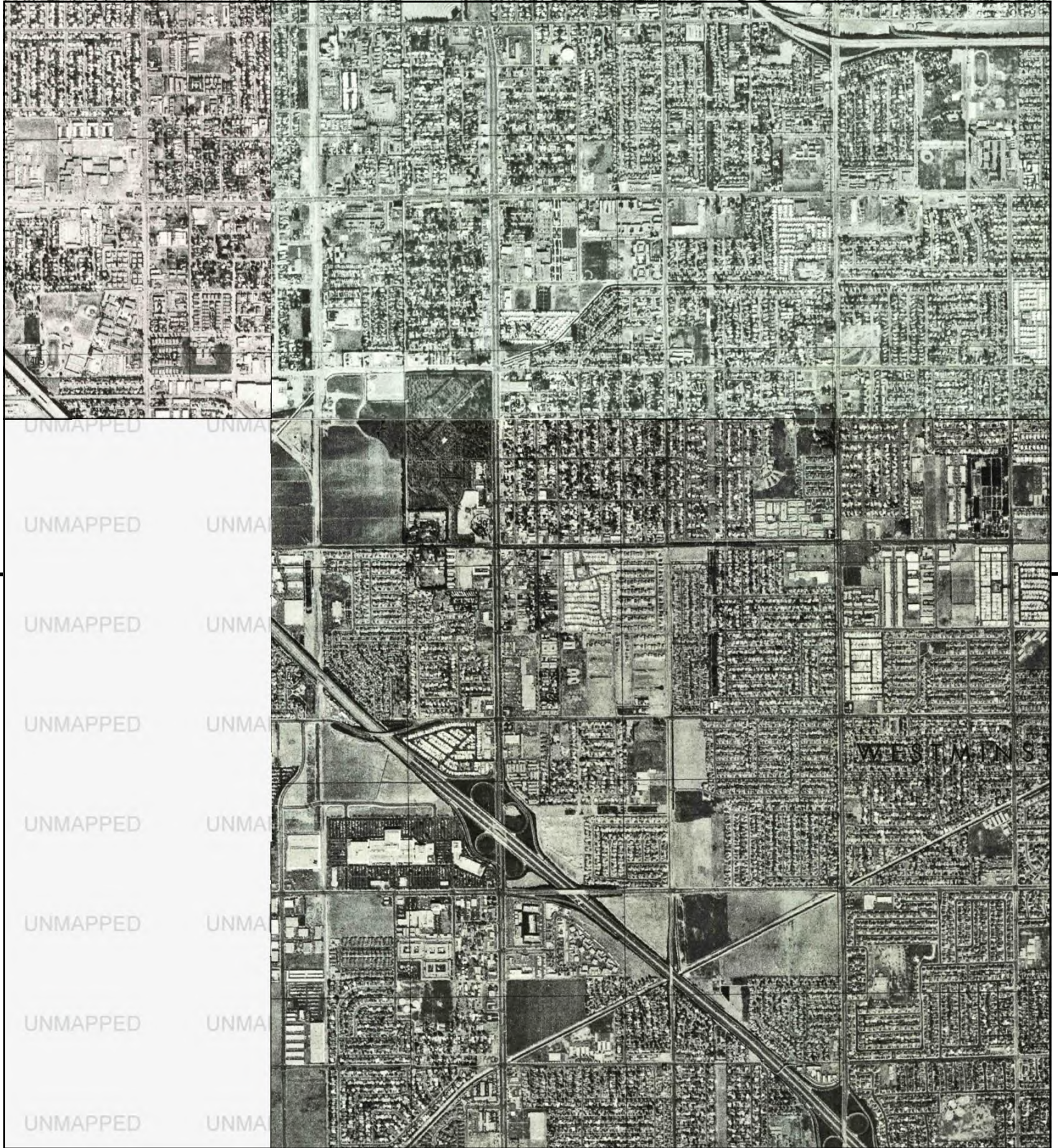


TP, Newport Beach, 1981, 7.5-minute  
NE, Anaheim, 1981, 7.5-minute  
SW, Seal Beach, 1981, 7.5-minute  
NW, Los Alamitos, 1981, 7.5-minute

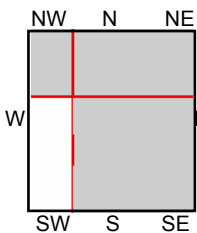
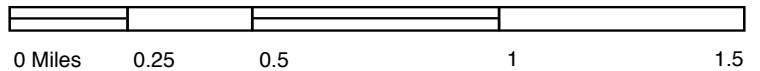
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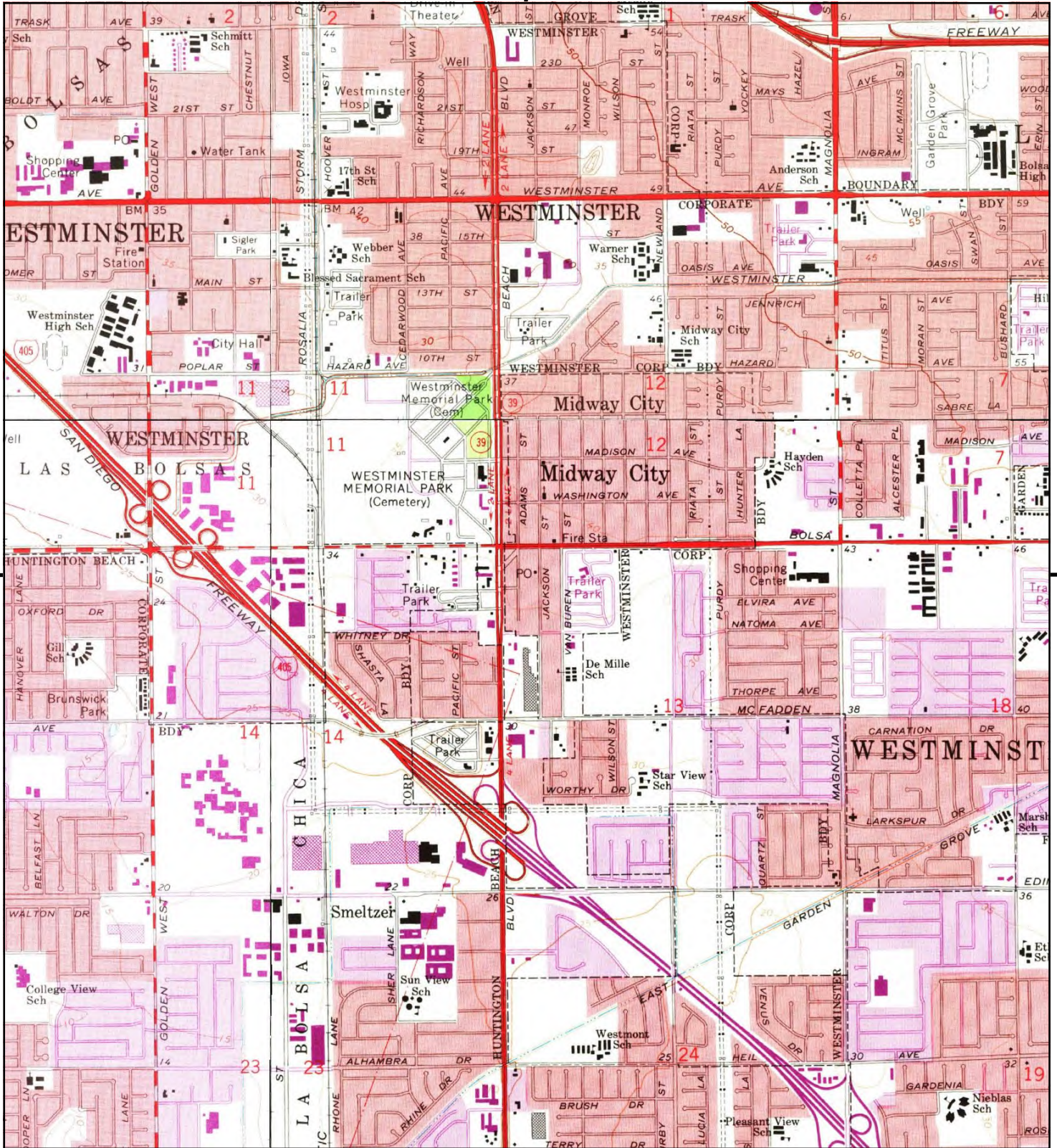


TP, Costa Mesa, 1974, 7.5-minute  
NE, Anaheim, 1974, 7.5-minute  
NW, Los Alamitos, 1974, 7.5-minute  
TP, Newport Beach, 1974, 7.5-minute

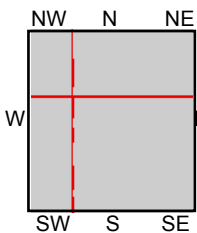
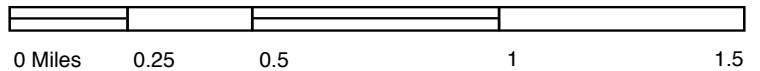
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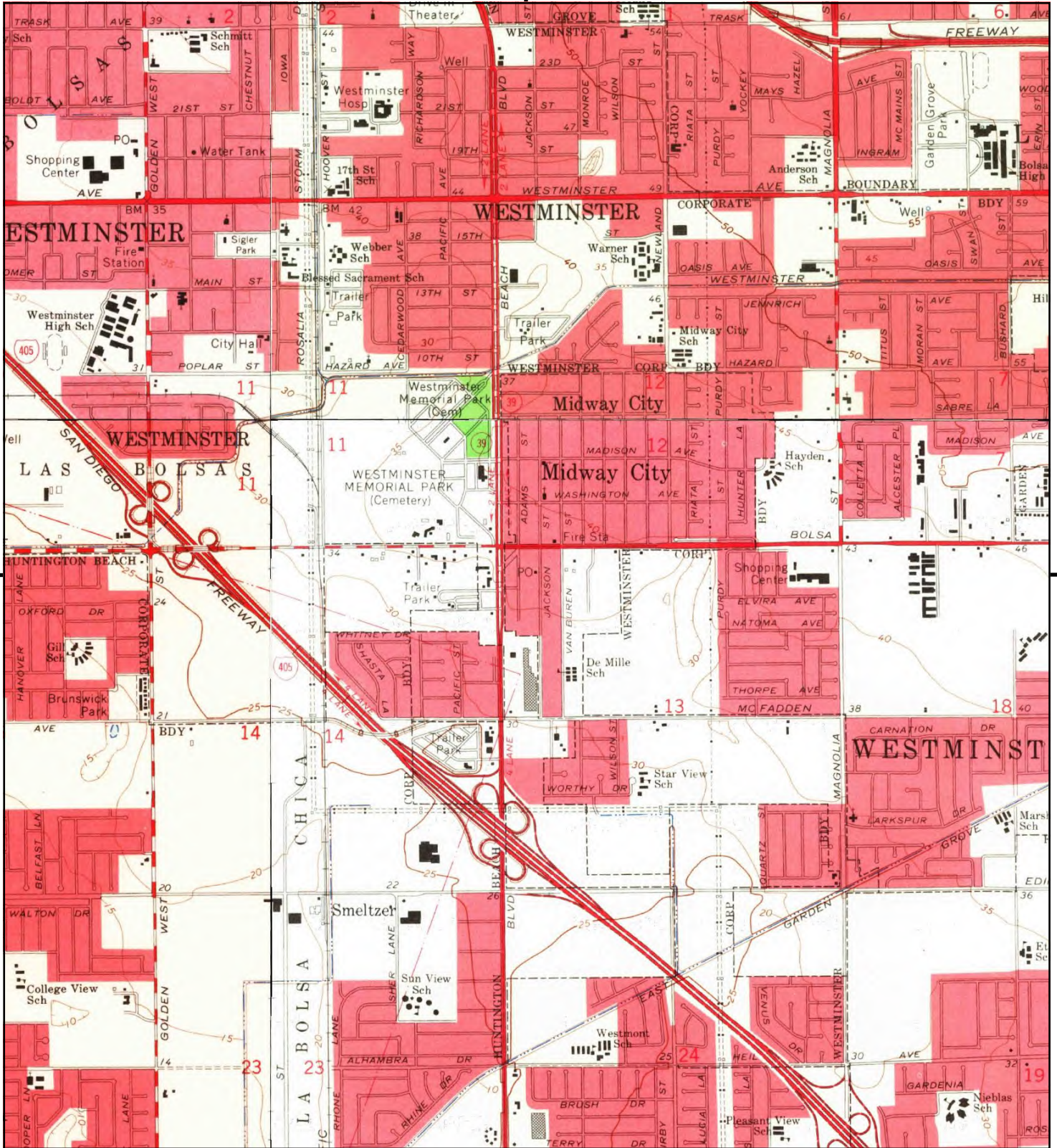


TP, Newport Beach, 1972, 7.5-minute  
NE, Anaheim, 1972, 7.5-minute  
SW, Seal Beach, 1972, 7.5-minute  
NW, Los Alamitos, 1972, 7.5-minute

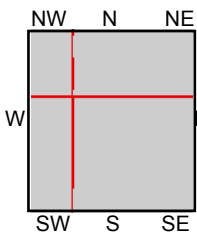
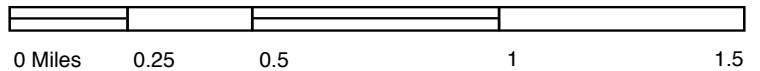
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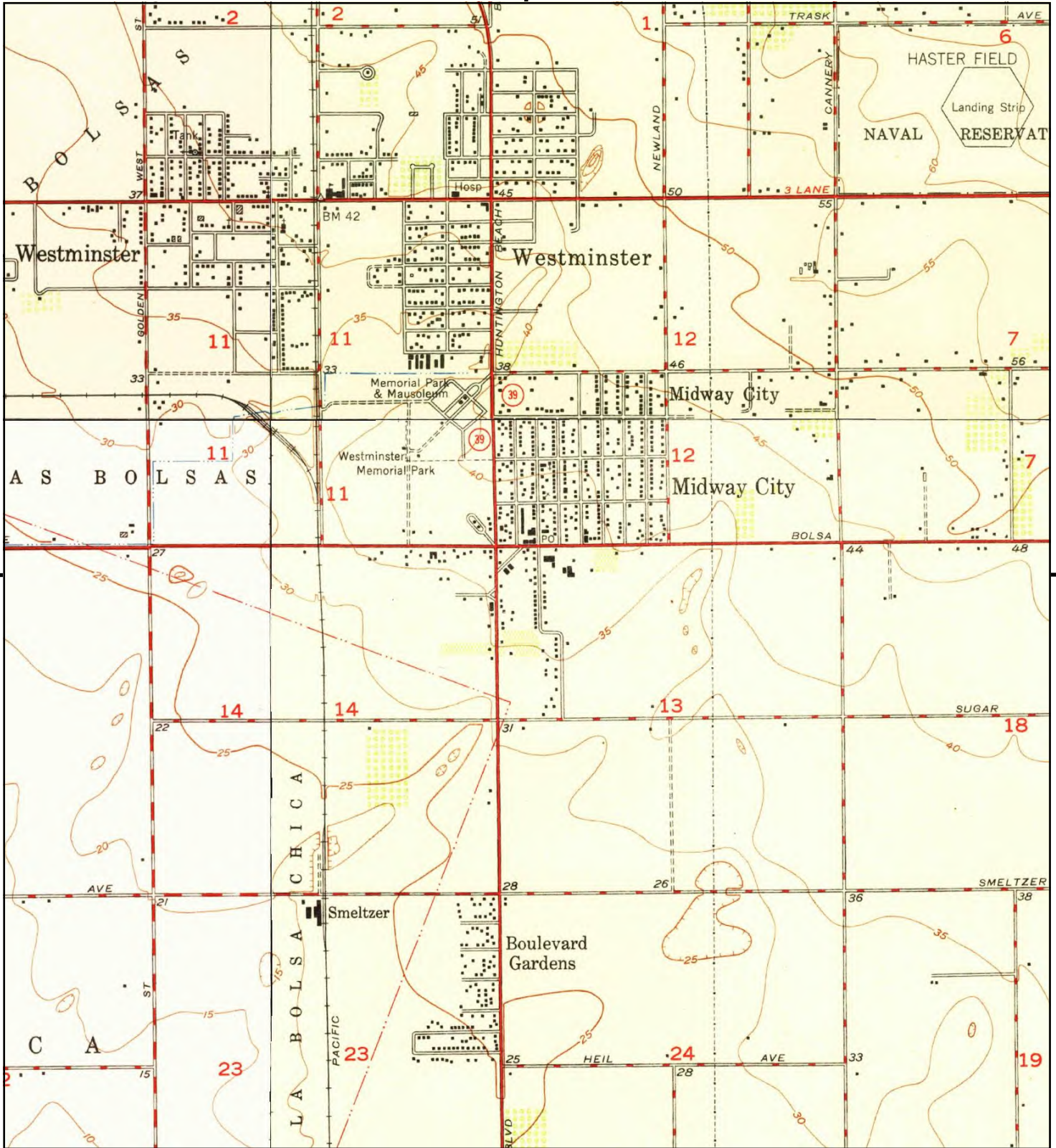


TP, Newport Beach, 1965, 7.5-minute  
 NE, Anaheim, 1965, 7.5-minute  
 SW, Seal Beach, 1965, 7.5-minute  
 NW, Los Alamitos, 1964, 7.5-minute

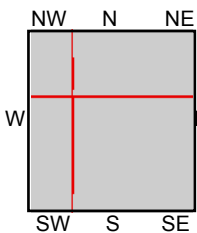
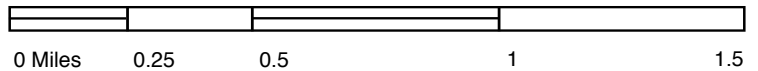
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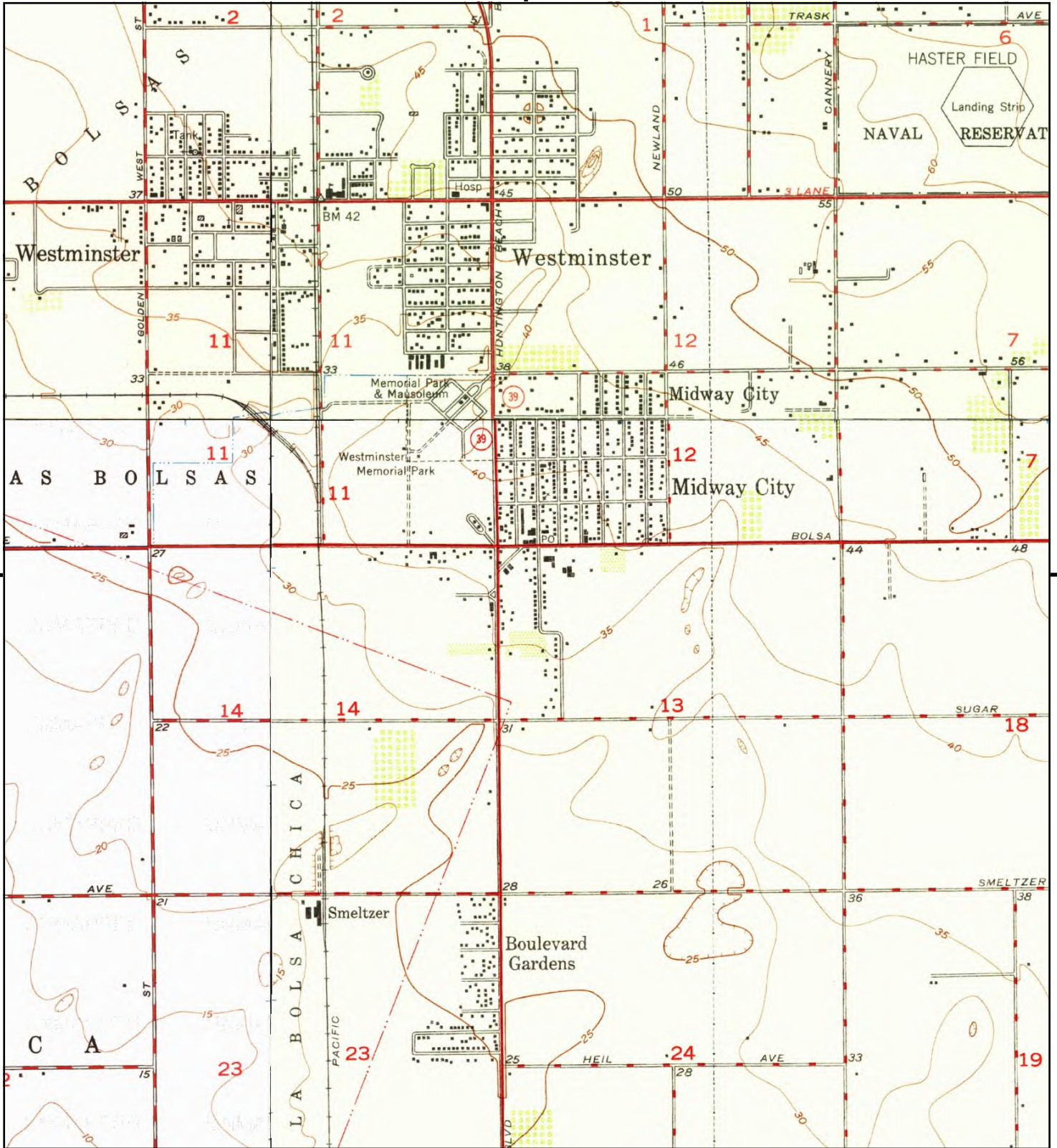


TP, Newport Beach, 1951, 7.5-minute  
NE, Anaheim, 1950, 7.5-minute  
SW, Seal Beach, 1950, 7.5-minute  
NW, Los Alamitos, 1950, 7.5-minute

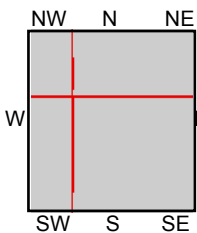
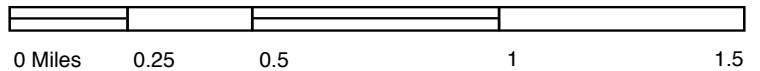
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Midway City, CA 92655  
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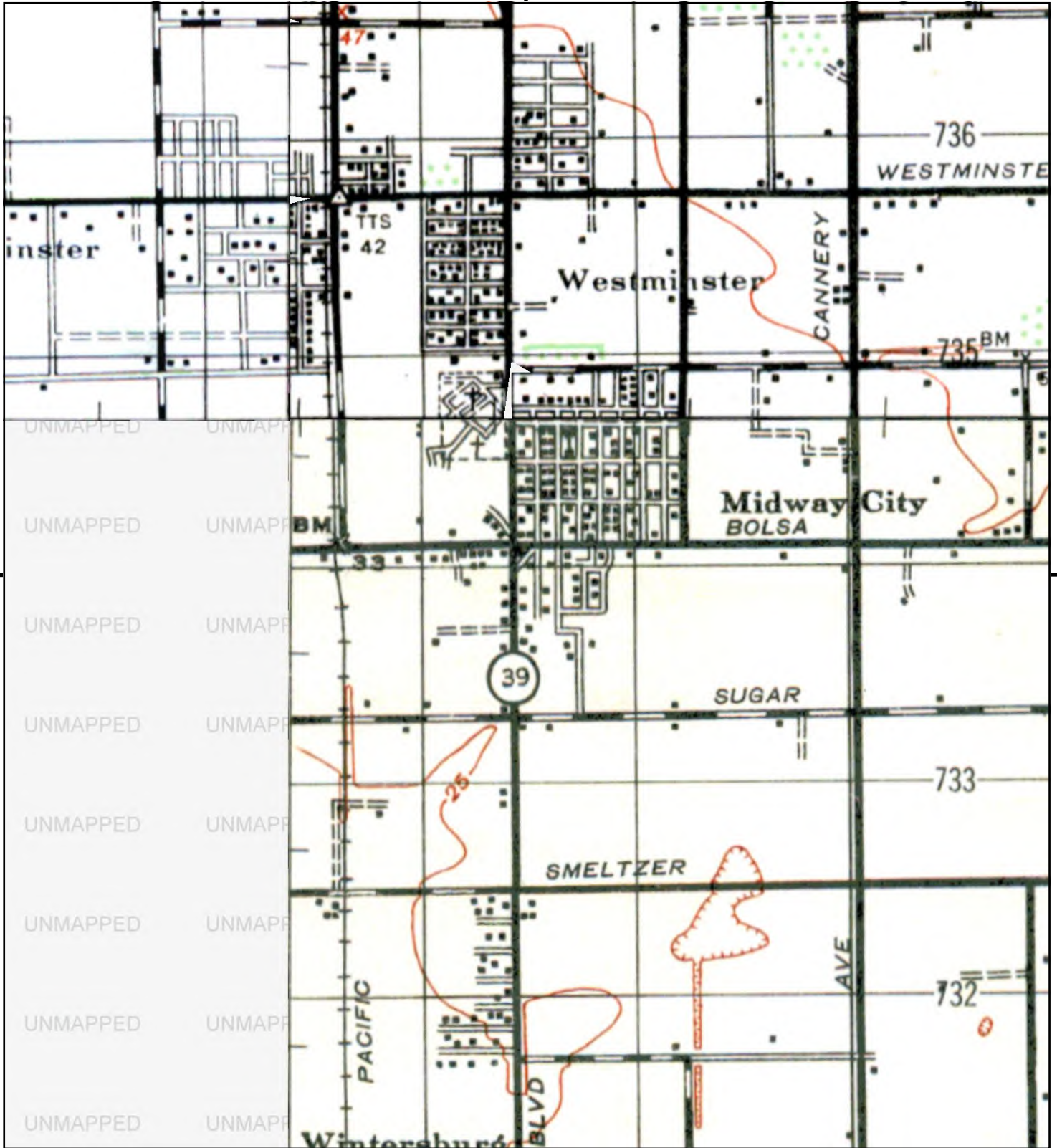


TP, Newport Beach, 1949, 7.5-minute  
NE, Anaheim, 1949, 7.5-minute  
SW, Seal Beach, 1949, 7.5-minute  
NW, Los Alamitos, 1949, 7.5-minute

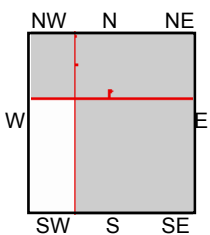
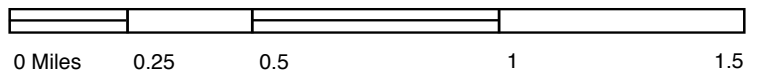
SITE NAME: AFH  
ADDRESS: 15082 ADAMS ST  
Midway City, CA 92655  
CLIENT: Pacific Environmental Company







This report includes information from the following map sheet(s).



TP, SANTA ANA, 1942, 15-minute  
NE, ANAHEIM, 1942, 15-minute  
NW, DOWNEY, 1947, 15-minute

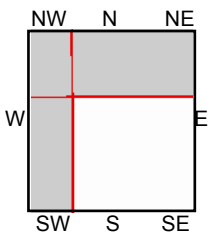
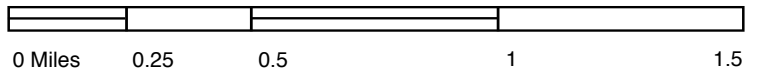
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Midway City, CA 92655  
CLIENT: Pacific Environmental Company







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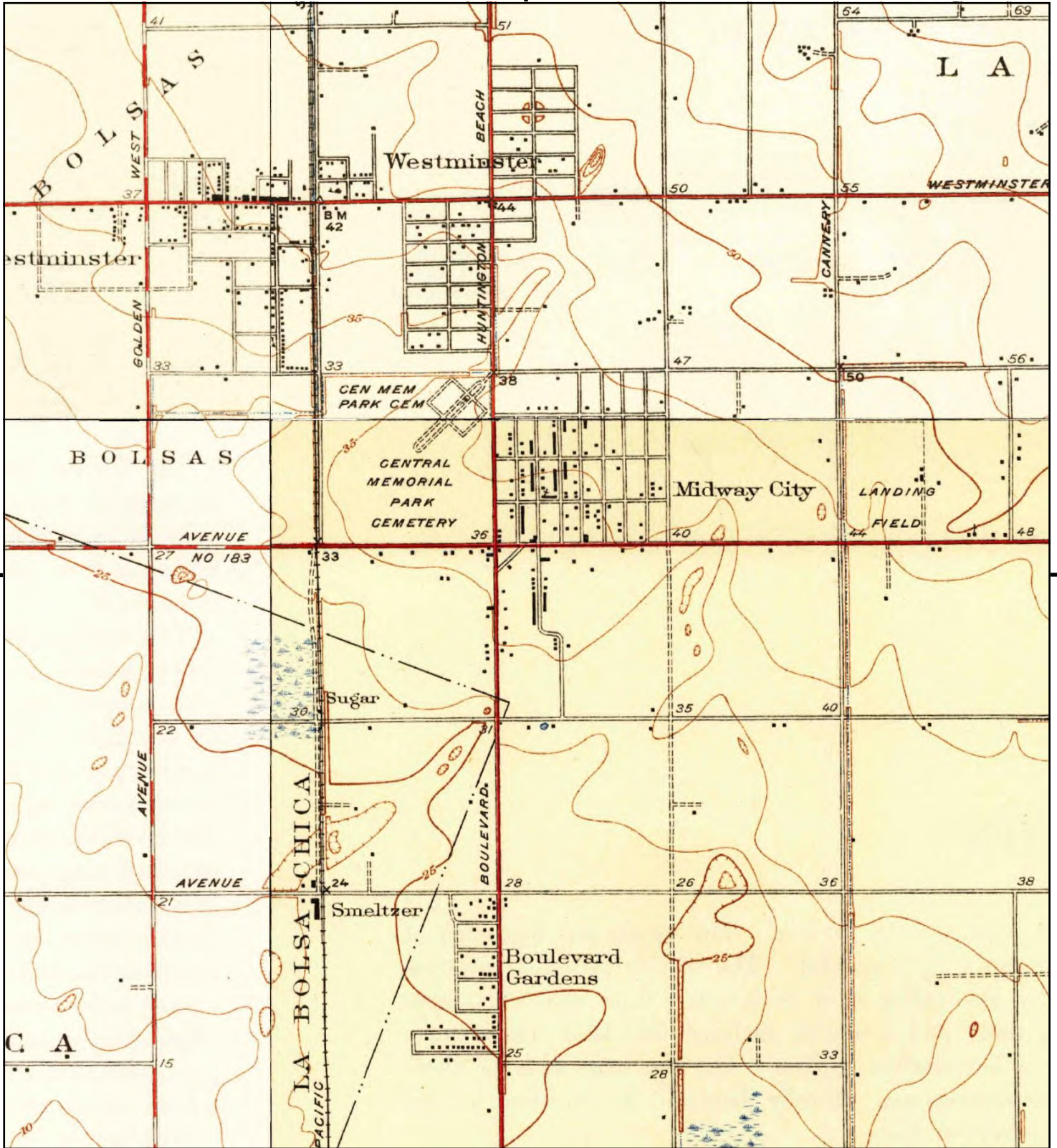


NE, Anaheim, 1942, 15-minute  
SW, Las Bolsas, 1941, 15-minute  
NW, Downey, 1942, 15-minute

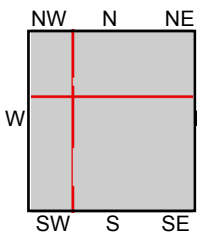
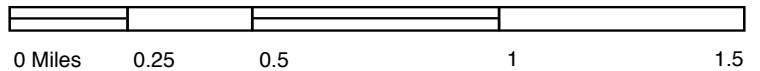
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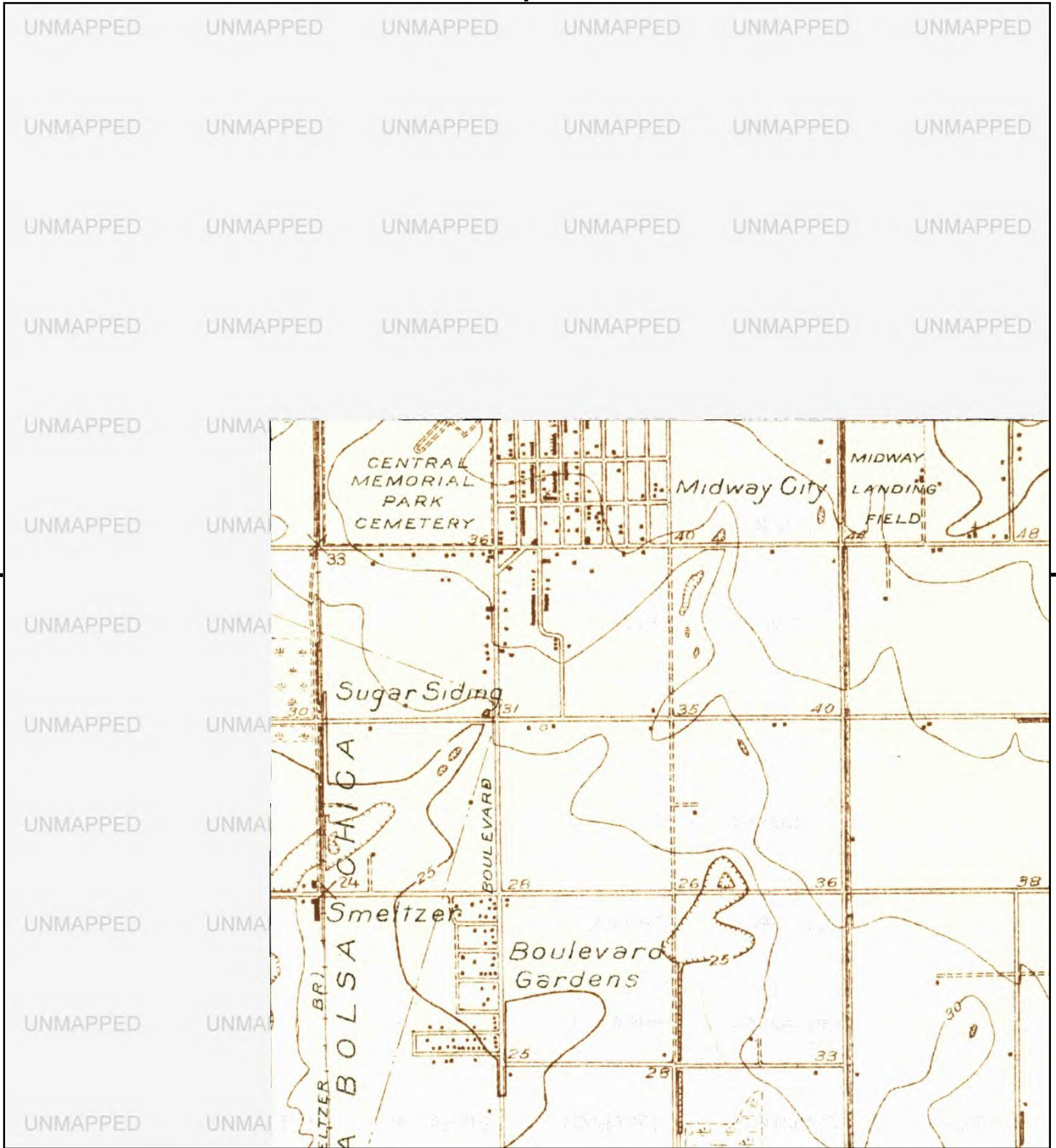


TP, Newport Beach, 1935, 7.5-minute  
NE, Garden Grove, 1935, 7.5-minute  
SW, Seal Beach, 1935, 7.5-minute  
NW, Los Alamitos, 1935, 7.5-minute

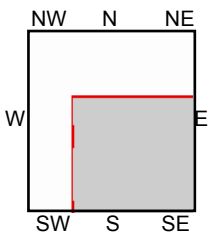
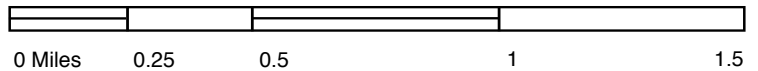
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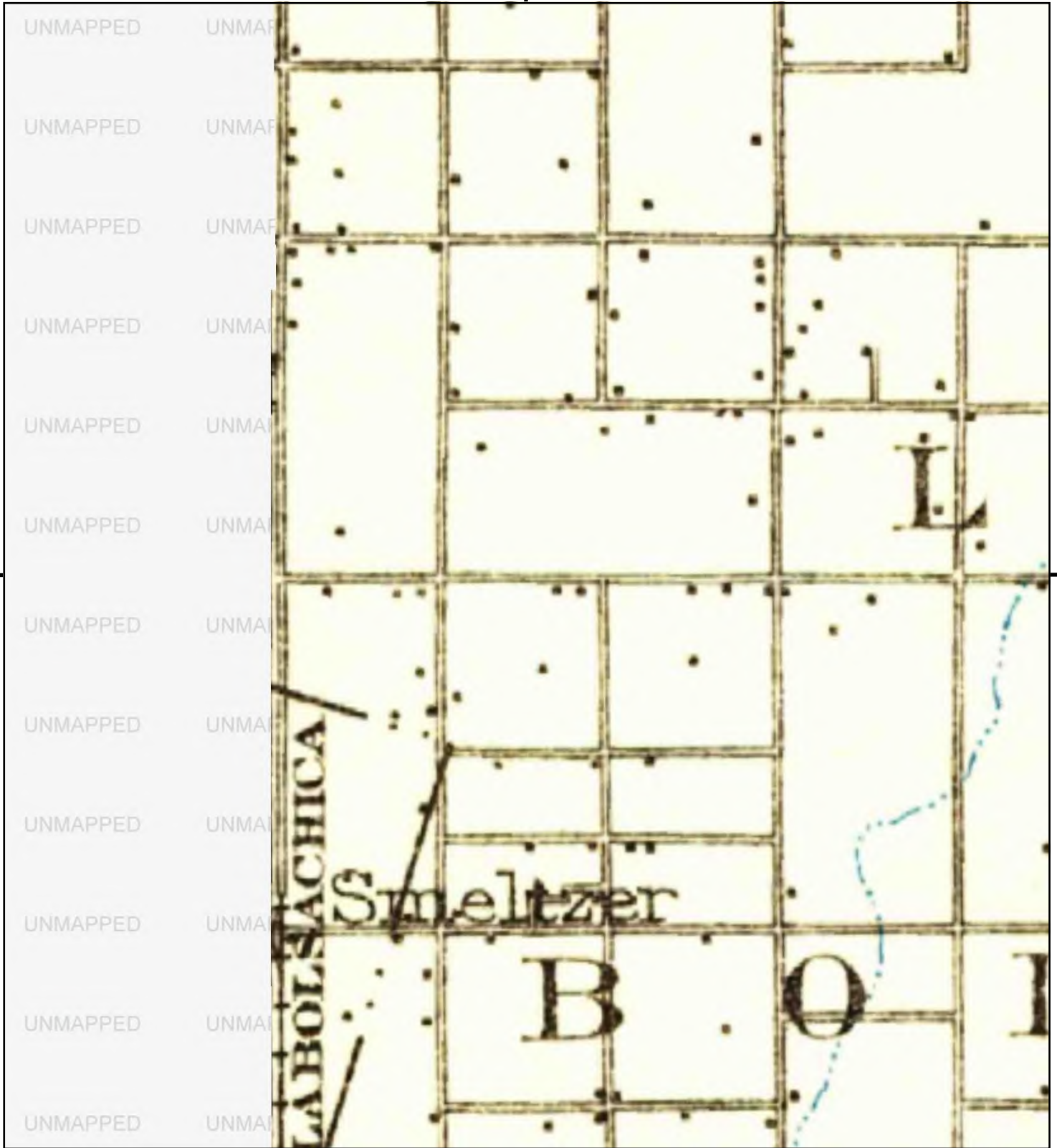


TP, Newport Beach, 1932, 7.5-minute

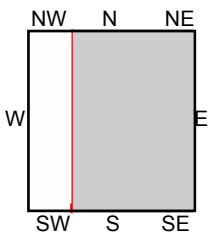
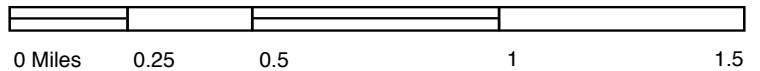
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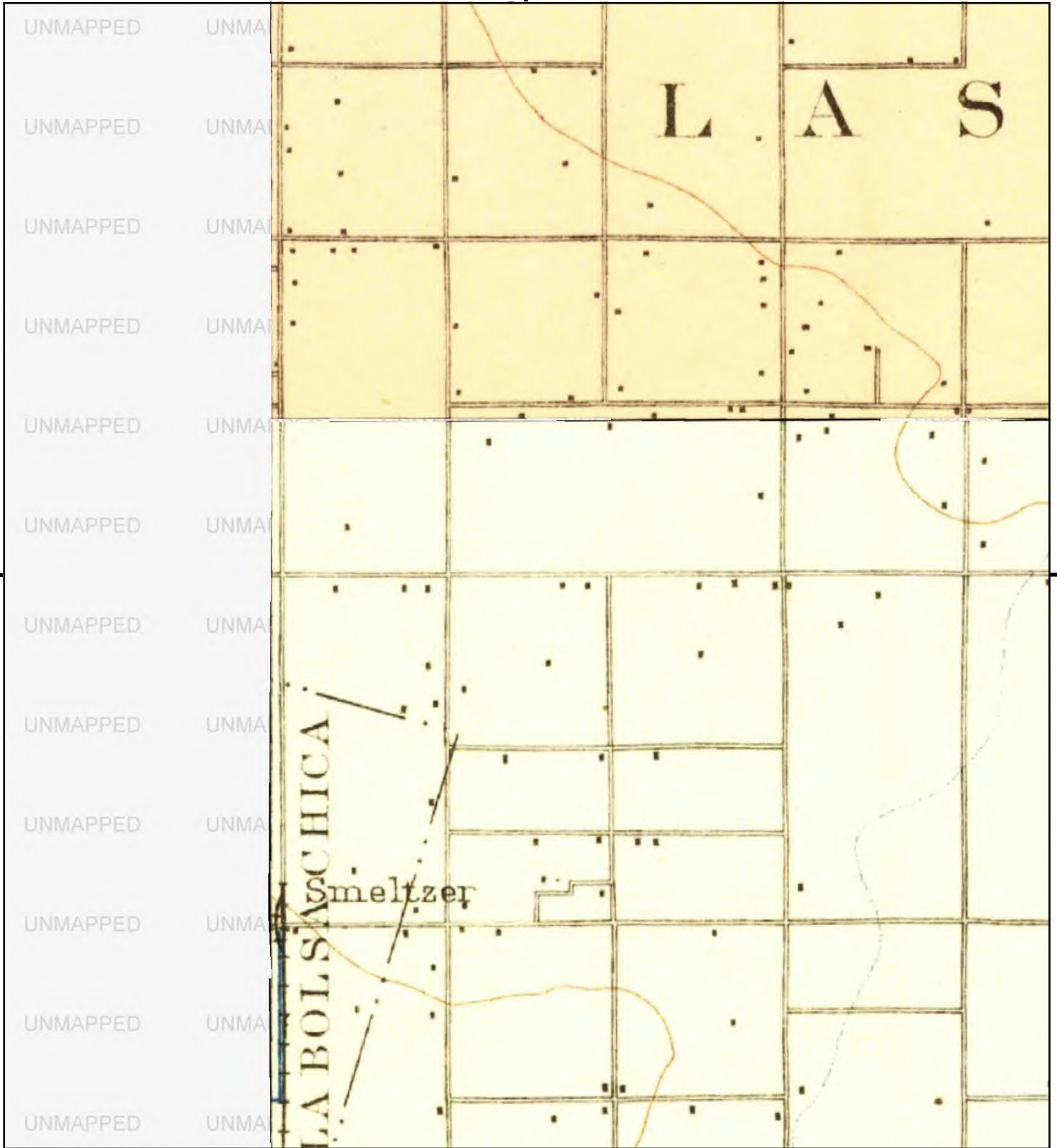
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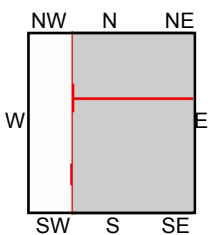
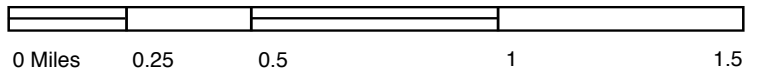
TP, Corona, 1902, 30-minute

SITE NAME: AFH  
ADDRESS: 15082 ADAMS ST  
Midway City, CA 92655  
CLIENT: Pacific Environmental Company





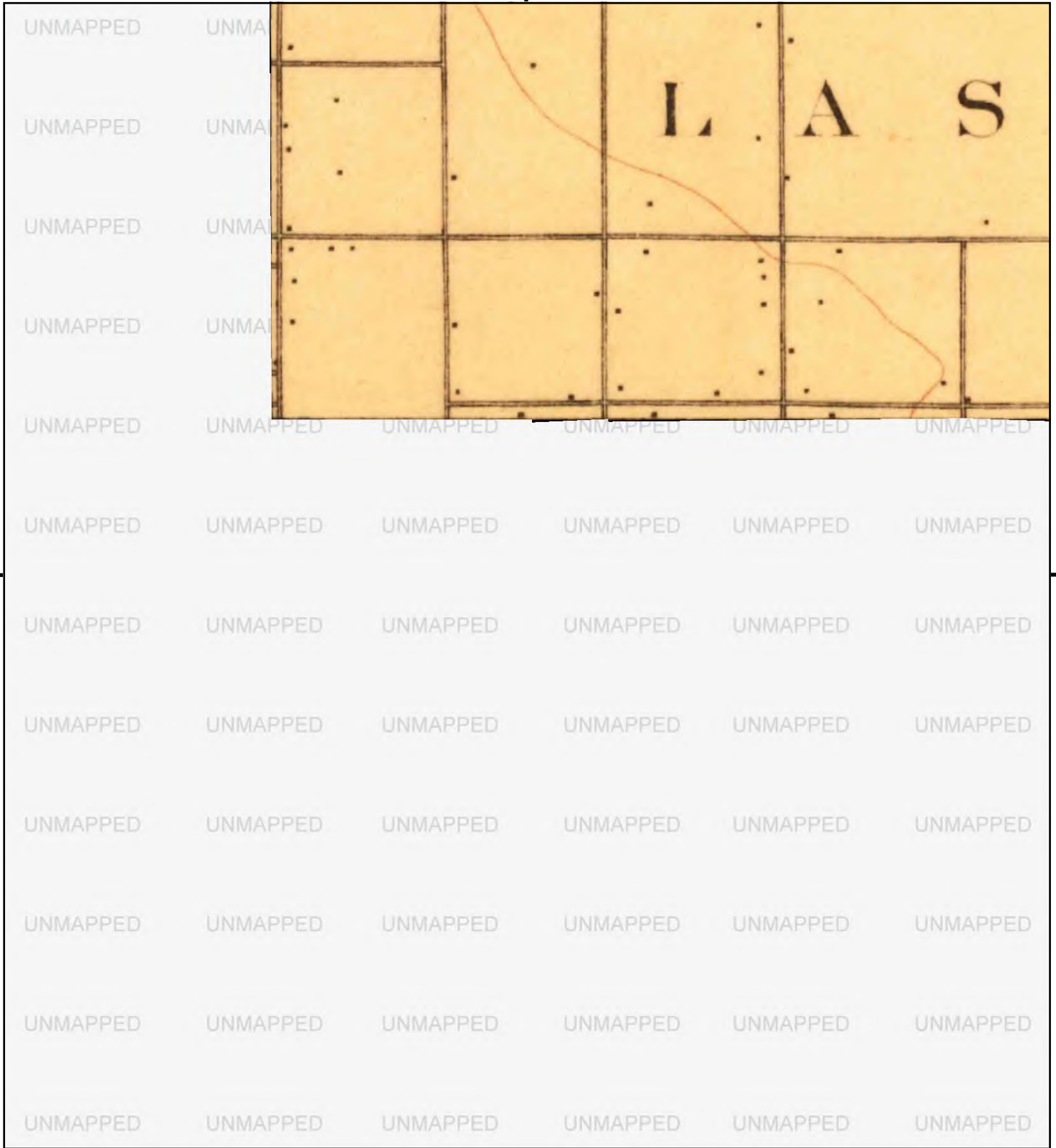
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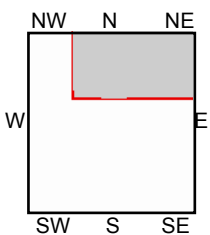
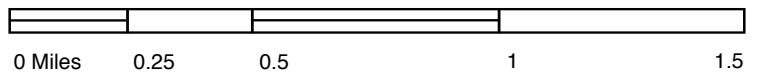
TP, Santa Ana, 1901, 15-minute  
NE, Anaheim, 1901, 15-minute

SITE NAME: AFH  
ADDRESS: 15082 ADAMS ST  
Midway City, CA 92655  
CLIENT: Pacific Environmental Company





This report includes information from the following map sheet(s).



NE, Anaheim, 1898, 15-minute

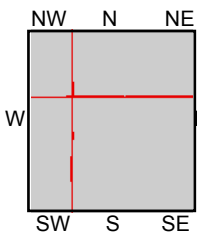
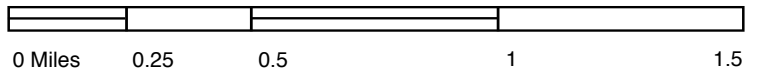
SITE NAME: AFH  
 ADDRESS: 15082 ADAMS ST  
 Midway City, CA 92655  
 CLIENT: Pacific Environmental Company







This report includes information from the following map sheet(s).



TP, Santa Ana, 1896, 15-minute  
NE, Anaheim, 1896, 15-minute  
SW, Las Bolsas, 1896, 15-minute  
NW, Downey, 1896, 15-minute

SITE NAME: AFH  
ADDRESS: 15082 ADAMS ST  
Midway City, CA 92655  
CLIENT: Pacific Environmental Company



**H & N AUTOMOTIVE (CERSID: 10524310)****Facility Information      Accepted Feb 18, 2020**

Submitted on 2/18/2020 10:37:26 AM by *Hiep Nguyen* of H & N AUTOMOTIVE (MIDWAY CITY, CA)

Submittal was **Accepted** on 2/18/2020 11:06:11 AM by Jose Parra Bernal

Comments by regulator: Your 2020 Annual Certification submittal for this element has been accepted. On-site verification occurred on 1/8/2020.

- Business Activities
- Business Owner/Operator Identification

**Hazardous Materials Inventory      Accepted Feb 18, 2020**

Submitted on 2/18/2020 10:37:26 AM by *Hiep Nguyen* of H & N AUTOMOTIVE (MIDWAY CITY, CA)

Submittal was **Accepted** on 2/18/2020 11:07:01 AM by Jose Parra Bernal

Comments by regulator: Your 2020 Annual Certification submittal for this element has been accepted. On-site verification occurred on 1/8/2020.

- Hazardous Material Inventory (1)
- Site Map (Official Use Only)
  - *Annotated Site Map (Official Use Only)* (Web graphic, 16KB)

**Emergency Response and Training Plans      Accepted Feb 18, 2020**

Submitted on 2/18/2020 10:37:26 AM by *Hiep Nguyen* of H & N AUTOMOTIVE (MIDWAY CITY, CA)

Submittal was **Accepted** on 2/18/2020 11:08:00 AM by Jose Parra Bernal

Comments by regulator: Your 2020 Annual Certification submittal for this element has been accepted. On-site verification occurred on 1/8/2020.

- Emergency Response/Contingency Plan
  - *Emergency Response/Contingency Plan* (Adobe PDF, 156KB)
  - *Emergency Response/Contingency Plan* (Adobe PDF, 288KB)
- Employee Training Plan
  - Provided In Submittal Element: Emergency Response and Training Plans

## Site Identification

## H &amp; N AUTOMOTIVE

15082 ADAMS ST  
MIDWAY CITY, CA 92655County  
OrangeCERS ID  
**10524310**EPA ID Number  
CAL000306078

## Submittal Status

Submitted on 2/18/2020 by *Hiep Nguyen* of H & N AUTOMOTIVE (MIDWAY CITY, CA)Submittal was **Accepted**; Processed on 2/18/2020 by *Jose Parra Bernal* for Orange County Environmental Health

Comments by regulator: Your 2020 Annual Certification submittal for this element has been accepted. On-site verification occurred on 1/8/2020.

## Hazardous Materials

Does your facility have on site (for any purpose) at any one time, hazardous materials at or above 55 gallons for liquids, 500 pounds for solids, or 200 cubic feet for compressed gases (include liquids in ASTs and USTs); or is regulated under more restrictive inventory local reporting requirements (shown below if present); or the applicable Federal threshold quantity for an extremely hazardous substance specified in 40 CFR Part 355, Appendix A or B; or handle radiological materials in quantities for which an emergency plan is required pursuant to 10 CFR Parts 30, 40 or 70?

**Yes**

## Underground Storage Tank(s) (UST)

Does your facility own or operate underground storage tanks?

**No**

## Hazardous Waste

Is your facility a Hazardous Waste Generator?

**Yes**

Does your facility treat hazardous waste on-site?

**No**

Is your facility's treatment subject to financial assurance requirements (for Permit by Rule and Conditional Authorization)?

**No**

Does your facility consolidate hazardous waste generated at a remote site?

**No**

Does your facility need to report the closure/removal of a tank that was classified as hazardous waste and cleaned on-site?

**No**

Does your facility generate in any single calendar month 1,000 kilograms (kg) (2,200 pounds) or more of federal RCRA hazardous waste, or generate in any single calendar month greater than 1 kg (2.2 pounds) of RCRA acute hazardous waste; or generate more than 100 kg (220 pounds) of spill cleanup materials contaminated with RCRA acute hazardous waste.

**No**

Is your facility a Household Hazardous Waste (HHW) Collection site?

**No**

## Excluded and/or Exempted Materials

Does your facility recycle more than 100 kg/month of excluded or exempted recyclable materials (per HSC 25143.2)?

**No**

## Aboveground Petroleum Storage

Does your facility own or operate aboveground petroleum storage tanks or containers AND:

\* have a total aboveground petroleum storage capacity of 1,320 gallons or more, OR

\* have one or more petroleum tanks in an underground area?

**No**

## Regulated Substances

Does your facility have Regulated Substances stored onsite in quantities greater than the threshold quantities established by the California Accidental Release prevention Program (CalARP)?

**No**

## Additional Information

No additional comments provided.



## Facility/Site

**H & N AUTOMOTIVE**15082 ADAMS ST  
MIDWAY CITY, CA 92655CERS ID  
**10524310**

## Submittal Status

Submitted on 2/18/2020 by *Hiep Nguyen* of H & N AUTOMOTIVE (MIDWAY CITY, CA)Submittal was **Accepted**; Processed on 2/18/2020 by *Jose Parra Bernal* for Orange County Environmental Health

Comments by regulator: Your 2020 Annual Certification submittal for this element has been accepted. On-site verification occurred on 1/8/2020.

## Identification

Hiep Nguyen

Operator Phone  
(714) 898-9396Business Phone  
(714) 898-9396

Business Fax

Beginning Date

Ending Date

Dun &amp; Bradstreet

SIC Code

Primary NAICS

## Facility/Site Mailing Address

15082 Adams St.  
Midway City, CA 92655

## Primary Emergency Contact

Hiep Nguyen

Title

Owner

Business Phone  
(714) 898-939624-Hour Phone  
(714) 894-5154

Pager Number

## Owner

Hiep Nguyen  
(714) 898-9396  
15082 ADAMS ST  
MIDWAY CITY, CA 92655

## Secondary Emergency Contact

Title

Business Phone

24-Hour Phone

Pager Number

## Billing Contact

Hiep Nguyen  
(714) 898-9396  
15082 ADAMS ST  
MIDWAY CITY, CA 92655  
hieplexus2013@gmail.com

## Environmental Contact

Hiep Nguyen  
(714) 898-9396  
15082 ADAMS ST  
MIDWAY CITY, CA 92655  
hieplexus2013@gmail.com

Name of Signer

Hiep Nguyen

Additional Information

Signer Title

Owner

Document Preparer

Hiep Nguyen

## Locally-collected Fields

Some or all of the following fields may be required by your local regulator(s).

## Property Owner

Phone

Mailing Address

Assessor Parcel Number (APN)

Number of Employees

0

Facility ID

FA0048318

## Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org.	<b>H &amp; N AUTOMOTIVE</b>	Chemical Location	CERS ID	<b>10524310</b>
Facility Name	<b>H &amp; N AUTOMOTIVE</b>	<b>Outside shop</b>	Facility ID	<b>FA0048318</b>
	15082 ADAMS ST , MIDWAY CITY 92655		Status	<b>Submitted</b> on 2/18/2020 10:37 AM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
	<b>Used lubricating oils</b>	<b>Gallons</b>	<b>275</b>	<b>275</b>	<b>55</b>	<b>300</b>	- Health			
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>	Carcinogenicity			
	70514-12-4	Liquid	Tote Bin		Ambient	221	- Health			
		<u>Type</u>			<u>Temperature</u>		Reproductive			
		Waste	Days on Site: 365		Ambient		Toxicity			
							- Health Skin			
							Corrosion			
							Irritation			
							- Health			
							Respiratory Skin			
							Sensitization			
							- Health Serious			
							Eye Damage Eye			
							Irritation			
							- Health Specific			
							Target Organ			
							Toxicity			
							- Health			
							Aspiration Hazard			
							- Health Germ			
							Cell Mutagenicity			



REGULATORY/MEDICAL HEALTH SERVICES  
ENVIRONMENTAL HEALTH

### HAZARDOUS WASTE GENERATOR INSPECTION REPORT

FACILITY NAME H & N AUTOMOTIVE		FACILITY ADDRESS 15082 ADAMS ST, MIDWAY CITY, CA 92655	
MAILING ADDRESS 15082 ADAMS ST, MIDWAY CITY CA 92655		CERS ID 10524310	EPA ID CAL000306078
C/O - OWNER HIEP NGUYEN		INSPECTOR JOSE PARRA BERNAL	
FACILITY ID FA0048318	RELATED ID PR0056811	SERVICE: A01 - ROUTINE INSPECTION	INSPECTION DATE 1/8/2020
PROGRAM DESCRIPTION 5111 - HAZARDOUS WASTE GENERATOR UNDER 11 EMPLOYEES		REINSPECTION DATE: NEXT ROUTINE	

Consent to enter, inspect, and take photos of the facility  
was given by:

Hiep Nguyen - Owner

The following items have been inspected. If there were violations, this document constitutes a Summary of Violations and Notice to Comply and the Violation Degree column is marked Minor, Class I, or Class II. A violation that is corrected at the time of inspection is marked COS. Failure to correct the listed violation(s) prior to the designated compliance date may necessitate a reinspection at an additional fee.

**Overall Inspection Comments:**

On site for a routine non-RCRA SQG hazardous waste inspection. Hiep Nguyen, the owner, was present for the inspection.

The following hazardous waste streams were observed:

- Used oil - 275 gallon tote
- Used metal filters - 55 gallon drum
- Used paper filters - 55 gallon drum

Operator stated that no hazardous waste releases have occurred and that hazardous waste storage area inspections are conducted at least on a weekly basis.

Walked the interior and exterior of the facility to inspect the hazardous waste storage area and trash dumpster. Hazardous wastes are stored in containers that are in good condition, closed, and properly labeled. No hazardous waste was observed in the dumpster.

Hazardous Waste Emergency Response information was posted.

Manifest were available and reviewed.

Provided hazardous waste information and additional hazardous waste labels for the business.

E-mailed copy of report to hieplexus2013@gmail.com and mailed a copy to the facility.

No violations were noted. Orange County Environmental Health greatly appreciates your efforts to comply with all health, safety, and environmental laws and regulations applicable to your facility.

### SIGNATURE(S) OF ACKNOWLEDGEMENT

NAME:  
TITLE:





REGULATORY/MEDICAL HEALTH SERVICES  
ENVIRONMENTAL HEALTH

**HAZARDOUS WASTE GENERATOR INSPECTION REPORT**

Facility Name	Site Address	CERS ID	INSPECTION DATE
<b>H &amp; N AUTOMOTIVE</b>	<b>15082 ADAMS ST, MIDWAY CITY, CA 92655</b>	10524310	01/08/2020

Signing for the receipt of the above report is not an admission of the facts of the violations set forth herein.

INSPECTOR:

J PARRA BERNAL  
HAZARDOUS MATERIALS SPECIALIST I  
(714) 388-4192  
jbernal@ochca.com

**ADDITIONAL FEES:**

Uncorrected violations may lead to follow-up actions, which may incur additional fees. The purpose of these fees is to shift costs away from compliant operators and impose fees on those facilities that fail to readily comply with the applicable laws and regulations. The amount of the fee is to cover all of the cost associated with the service. For the most current fees, please refer to <http://ochealthinfo.com/eh/home/fees> or call (714) 433-6000.



**INSPECTION REPORT**  
**County of Orange, Health Care Agency, Environmental Health**  
1241 EAST DYER ROAD, SUITE 120  
SANTA ANA, CA 92705-5611  
(714) 433-6000  
ochealthinfo.com/eh

DAKEQM7U  
Page 1 of 1

**PR0056811**

**H & N AUTOMOTIVE**  
**15082 ADAMS ST**  
**MIDWAY CITY, CA 92655**

Record ID: FA0048318  
Inspection Date: 04/18/2017  
Reinspection Date: N/A

Type of Facility: 5111-HAZARDOUS WASTE GENERATOR  
UNDER 11 EMPLOYEES

Service: F03-REINSPECTION  
Dean Freed, REHS  
HAZARDOUS WASTE SPECIALIST III  
(714) 640-9403  
7:00-9:00 AM

Mailing Address:  
HIEP NGUYEN  
15082 ADAMS ST  
MIDWAY CITY, CA 92655

*THE ITEMS NOTED BELOW WERE OBSERVED DURING COURSE OF THE SITE VISIT. ANY VIOLATIONS OBSERVED MUST BE CORRECTED*

### **OPENING COMMENTS**

Onsite to conduct a follow-up hazardous waste inspection. The owner, Hiep Nguyen provided disposal documents for waste oil and used oil filters from Jack Stone Drainage Oil Service from 2014-2017.

Violation 1474 cited on 4/4/17 has been corrected. There are no outstanding hazardous waste violations at this facility.

### **CLOSING COMMENTS**

A copy of this report will be sent to hieplexus2013@gmail.com

### **SIGNATURE(S) OF ACKNOWLEDGEMENT**

NAME: Hiep Nguyen  
TITLE: Owner

Signing for the receipt of the above report is not an admission of the facts of the violations set forth herein.



**INSPECTION REPORT**  
**County of Orange, Health Care Agency, Environmental Health**  
1241 EAST DYER ROAD, SUITE 120  
SANTA ANA, CA 92705-5611  
(714) 433-6000  
ochealthinfo.com/eh

DALEVGQQ5  
Page 1 of 1

PR0056811

**H & N AUTOMOTIVE**  
**15082 ADAMS ST**  
**MIDWAY CITY, CA 92655**

Record ID: FA0048318  
Inspection Date: 04/04/2017  
Reinspection Date: N/A

Mailing Address:  
HIEP NGUYEN  
15082 ADAMS ST  
MIDWAY CITY, CA 92655

Type of Facility: 5111-HAZARDOUS WASTE GENERATOR  
UNDER 11 EMPLOYEES  
Service: A01-ROUTINE INSPECTION  
Dean Freed, REHS  
HAZARDOUS WASTE SPECIALIST III  
(714) 640-9403  
7:00-9:00 AM

*THE ITEMS NOTED BELOW WERE OBSERVED DURING COURSE OF THE SITE VISIT. ANY VIOLATIONS OBSERVED MUST BE CORRECTED*

### OPENING COMMENTS

Onsite to conduct a routine hazardous waste inspection. Consent to inspect and take photos was granted by the owner, Hiep Nguyen. A walk-through of the facility, parking lot and dumpster area was conducted. There was no hazardous waste observed in the dumpster on this date, and no photos were taken.

The following were observed:  
Waste oil, used paper oil filters, used metal oil filters

The containers were observed properly stored and labeled. Hazardous waste disposal documents were not available for review. New labels were provided on this date.

A copy of this report will be sent to the facility via USPS.

### VIOLATIONS OBSERVED

**1474 - Owner/Operator maintained a signed copy of manifests from the designated facility for 3 years Failure to maintain uniform hazardous waste manifest, consolidated manifest, or bills of lading copies for three years. 22 CCR 12 66262.40(a)**

Hazardous waste disposal documents were not available for review. Per Mr. Nguyen, the documents were provided to the accountant for tax reasons. Please obtain copies of all hazardous waste disposal documents and maintain records for three years.

### SIGNATURE(S) OF ACKNOWLEDGEMENT

NAME:  
TITLE:

Signing for the receipt of the above report is not an admission of the facts of the violations set forth herein.



## HAZARDOUS MATERIAL RELEASE RESPONSE PLAN (HMRRP) INSPECTION REPORT

FACILITY NAME H & N AUTOMOTIVE		FACILITY ADDRESS 15082 ADAMS ST, MIDWAY CITY, CA 92655	
MAILING ADDRESS 15082 ADAMS ST, MIDWAY CITY CA 92655		CERS ID 10524310	EPA ID N/A
C/O - OWNER HIEP NGUYEN		INSPECTOR JOSE PARRA BERNAL	
FACILITY ID FA0048318	RELATED ID PR0095941	SERVICE: A01 - ROUTINE INSPECTION	INSPECTION DATE 1/8/2020
PROGRAM DESCRIPTION 5801 - HAZ MAT DISCLOSURE 1-4 CHEMICALS		REINSPECTION DATE: NEXT ROUTINE	

Consent to enter, inspect, and take photos of the facility  
was given by:

Hiep Nguyen - Owner

The following items have been inspected. If there were violations, this document constitutes a Summary of Violations and Notice to Comply and the Violation Degree column is marked Minor, Class I, or Class II. A violation that is corrected at the time of inspection is marked COS. Failure to correct the listed violation(s) prior to the designated compliance date may necessitate a reinspection at an additional fee.

IN = IN COMPLIANCE   OUT = OUT OF COMPLIANCE   NA = NOT APPLICABLE   UD = UNDETERMINED   COS = CORRECTED ON SITE					
Violation Status		Viol No.	Summary	Violation Degree	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
		1463	Business plan reviewed and electronically certified as complete/accurate on or before the due date  Failure to annually review and electronically submit the business plan on or before the annual due date and certify that it is complete, accurate, and in compliance with EPCRA. HSC 6.95 25508(a)(1), 25508.2	CUPA - MINOR VIOLATION  COMPLY BY: 2/7/2020	
<i>Inspector Comments:</i> <b>OBSERVATION:</b> The business failed to electronically submit and certify that the business plan is complete, accurate, and in compliance with EPCRA on or before the annual due date, March 1, 2019. <b>CORRECTIVE ACTION:</b> Electronically submit and certify that the business plan is complete, accurate, and in compliance with EPCRA, on the CERS website, <a href="https://cers.calepa.ca.gov/">https://cers.calepa.ca.gov/</a> , within 30 days. On an ongoing basis, electronically submit and certify the business plan annually on or before March 1.					
IN	OUT	NA	UD	COS	Inventory
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
		1169	Complete Hazardous Materials Inventory information electronically submitted  Failure to complete and electronically submit hazardous material inventory forms information for all reportable hazardous materials on site at or above reportable quantities. HSC 6.95 25506, 25505(a)(1), 25508(a)(1)	CUPA - MINOR VIOLATION  COMPLY BY: 2/7/2020	
<i>Inspector Comments:</i> <b>Under the "Hazardous Material Inventory" page, on the CERS website, correct the following:</b> 1. Under used lubricating oils, a. Maximum Daily = 275 gallons b. Largest Container = 275 gallons c. Federal Hazard Categories = Carcinogenicity, Reproductive toxicity, Skin Corrosion, Respiratory or Skin Sensitization, Serious Eye Damage or Eye Irritation, Specific Target Organ Toxicity, Aspiration Hazard, Germ Cell Mutagenicity [refer to section 2 of the safety data sheet (SDS)] <b>CORRECTIVE ACTION:</b> Correct and electronically submit the hazardous materials inventory information for the mentioned chemicals on the CERS website, <a href="https://cers.calepa.ca.gov/">https://cers.calepa.ca.gov/</a> , within 30 days.					
IN	OUT	NA	UD	COS	Emergency Response Plan

## HAZARDOUS MATERIAL RELEASE RESPONSE PLAN (HMRRP) INSPECTION REPORT

Facility Name	Site Address	CERS ID	INSPECTION DATE
H & N AUTOMOTIVE	15082 ADAMS ST, MIDWAY CITY, CA 92655	10524310	01/08/2020

Violation Status	Viol No.	Summary	Violation Degree
IN OUT NA UD COS		Emergency Response Plan	

<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	1736 Electronically submitted response plan/procedures for release/threatened release of hazmat  Failure to establish and electronically submit adequate emergency response procedures for a release or threatened release of a hazardous material. HSC 6.95 25505(a)(3), 25508(a)(1); 19 CCR 4 2658	CUPA - MINOR VIOLATION COMPLY BY: 2/7/2020
---	---	---

**Inspector Comments:**

Under the "Emergency Response Plan" page, on the CERS website, correct the following:

1. Under section C,

a. Local Unified Program Agency (UPA) phone number = (714)433-6406

b. Nearest Medical Facility/Hospital Name and phone number - enter a hospital which is capable of responding to medical emergencies.

c. Regional Water Quality Control Board (RWQCB) phone number = (951)782-4130

CORRECTIVE ACTION: Correct and electronically submit the Consolidated Emergency Response/Contingency Plan on the CERS website, <https://cers.calepa.ca.gov/>, within 30 days.

**Overall Inspection Comments:**

On site for a routine hazardous materials inspection. Hiep Nguyen, the owner, was present for the inspection.

Observed the following disclosable materials:

- Used oil - 275 gallon tote

**REQUIREMENT FOR ELECTRONIC SUBMITTAL OF HMBEP DOCUMENTS:** This report serves as notice that the facility must submit the following documents electronically within 30 days of this report:

- Business Activities
- Owner/Operator Information
- Hazardous Materials Inventory
- Site Map
- Emergency Response Plan
- Employee Training Plan

The facility is responsible for identifying all hazardous materials, to include hazardous wastes, which are above disclosure thresholds. If there is a change in the type or 100% increase in the amount of chemicals that are maintained on site, please submit revised documents (electronically) within 30 days of the change.

Hazardous Materials documents can be submitted via the California Electronic Reporting System (CERS) located at <http://cers.calepa.ca.gov/>.

**\*\*Please note, you are required to review your facility's electronic submittal yearly and resubmit it between January 1st and March 1st of each year. Please ensure that the review and submittal of all sections in CERS, for this facility, is done by the deadline to avoid violations or possible late fees.**

E-mailed copy of report to [hieplexus2013@gmail.com](mailto:hieplexus2013@gmail.com) and mailed a copy to the facility.

**ATTENTION:** There are 3 items marked above in violation. To verify compliance, a reinspection may occur at any time after the indicated correction date for each violation. Non-compliance could result in reinspection fees, permit revocation, and/or administrative, civil, or criminal penalties. Any time granted for correction of the violation(s) does not preclude enforcement action by the Orange County Environmental Health Division or any other agencies.

## SIGNATURE(S) OF ACKNOWLEDGEMENT



REGULATORY/MEDICAL HEALTH SERVICES  
ENVIRONMENTAL HEALTH

**HAZARDOUS MATERIAL RELEASE RESPONSE PLAN (HMRRP) INSPECTION REPORT**

Facility Name	Site Address	CERS ID	INSPECTION DATE
H & N AUTOMOTIVE	15082 ADAMS ST, MIDWAY CITY, CA 92655	10524310	01/08/2020

NAME:  
TITLE:

Signing for the receipt of the above report is not an admission of the facts of the violations set forth herein.

INSPECTOR:

J PARRA BERNAL  
HAZARDOUS MATERIALS SPECIALIST I  
(714) 388-4192  
jbernal@ochca.com

**ADDITIONAL FEES:**

Uncorrected violations may lead to follow-up actions, which may incur additional fees. The purpose of these fees is to shift costs away from compliant operators and impose fees on those facilities that fail to readily comply with the applicable laws and regulations. The amount of the fee is to cover all of the cost associated with the service. For the most current fees, please refer to <http://ochealthinfo.com/eh/home/fees> or call (714) 433-6000.





REGULATORY/MEDICAL HEALTH SERVICES  
ENVIRONMENTAL HEALTH

## HAZARDOUS MATERIAL RELEASE RESPONSE PLAN (HMRRP) INSPECTION REPORT

FACILITY NAME H & N AUTOMOTIVE		FACILITY ADDRESS 15082 ADAMS ST, MIDWAY CITY, CA 92655	
MAILING ADDRESS 15082 ADAMS ST, MIDWAY CITY CA 92655		CERS ID 10524310	EPA ID N/A
C/O - OWNER HIEP NGUYEN		INSPECTOR JOSE PARRA BERNAL	
FACILITY ID FA0048318	RELATED ID PR0095941	SERVICE: F03 - REINSPECTION	INSPECTION DATE 2/18/2020
PROGRAM DESCRIPTION 5801 - HAZ MAT DISCLOSURE 1-4 CHEMICALS		REINSPECTION DATE: NEXT ROUTINE	

**Consent to enter, inspect, and take photos of the facility  
was given by:**

Hiep Nguyen - Owner

### OPENING COMMENTS

On site for a hazardous materials reinspection. Hiep Nguyen, the owner, was present for the inspection.

On this date, a corrected CERS submittal was submitted. The following sections were ACCEPTED on-site: Facility Information, Hazardous Materials Inventory, and Emergency Response and Training Plans.

The following violations were observed corrected and will be abated: I463, I169, and I736.

All violations have been corrected. No further action is required.

E-mailed copy of report to hieplexus2013@gmail.com and mailed a copy to the facility.

### SIGNATURE(S) OF ACKNOWLEDGEMENT

NAME:  
TITLE:

Signing for the receipt of the above report is not an admission of  
the facts of the violations set forth herein.

INSPECTOR:

J PARRA BERNAL  
HAZARDOUS MATERIALS SPECIALIST I  
(714) 388-4192  
jbernal@ochca.com



**INSPECTION REPORT**  
**County of Orange, Health Care Agency, Environmental Health**  
1241 EAST DYER ROAD, SUITE 120  
SANTA ANA, CA 92705-5611  
(714) 433-6000  
ochealthinfo.com/eh

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Page 1 of 1

**PR0095941**

**H & N AUTOMOTIVE**  
**15082 ADAMS ST**  
**MIDWAY CITY, CA 92655**

Record ID: FA0048318  
Inspection Date: 08/16/2017  
Reinspection Date: N/A

Type of Facility: 5801-HAZ MAT DISCLOSURE 1-4  
CHEMICALS

Service: F03-REINSPECTION  
Dean Freed, REHS  
HAZARDOUS WASTE SPECIALIST III  
(714) 640-9403  
7:00-9:00 AM  
dfreed@ochca.com

Mailing Address:  
HIEP NGUYEN  
15082 ADAMS ST  
MIDWAY CITY, CA 92655

*THE ITEMS NOTED BELOW WERE OBSERVED DURING COURSE OF THE SITE VISIT. ANY VIOLATIONS  
OBSERVED MUST BE CORRECTED*

#### **OPENING COMMENTS**

Onsite to discuss the annual bill with Hiep Nguyen, owner. It was previously discussed that this facility should not be subject to the Hazardous Materials Disclosure program annual health services fee because the only disclosable hazardous material on site is waste oil.

An RUR will be generated the the status of this record will be changed to STAT 04, and a request to reverse the FY 17/18 fees for this program will be submitted.

#### **SIGNATURE(S) OF ACKNOWLEDGEMENT**

NAME:  
TITLE:

Signing for the receipt of the above report is not an admission of the facts of the violations set forth herein.

COUNTY OF ORANGE  
HEALTH CARE AGENCY  
ENVIRONMENTAL HEALTH  
WASTE MANAGEMENT SECTION

UST CLEANUP

H.W. SITE CLEANUP

ACTIVITIES REPORT

Company Name: RELIABLE TRANSMISSIONS

89 AT 151

Address: 15072 Adams St.

City: (46) Midway City 92655

Contact Person(s): Angelo Madrigal

Phone: 894-2186

Date	Staff	ACTIVITIES/COMMENTS
8/25/86	Luis L.	Talked to Angelo M.: advised him to dig out contaminated soil some more, & if he feels all dirty soil has been removed & the remaining portion is clean he may call HCA for verification sampling. This was thought of due to reported (B. Holmes) minor contam. volume.
8/30	Luis L.	Received/filed URR.
9/11	Luis L.	Filed NORF. File update
10/10	Luis L.	PC w/ Angelo M.: scheduled verif. sampling 10/13 (Friday).
10/13	Luis L.	<del>Intended</del> sampling: no containers/ice available / slight oil odors. Postponed for Tuesday (11am), Oct. 17.
10/17	Luis L.	Verification Sampling.
10/26	Luis L.	PC - CRL re FAX # for trans. of splg. results. Rec'd FAX of results later in pm. Spots still contaminated; pit bottom still has 500 ppm TPH - though ND for all others.
10/27	Luis L.	PC w/ Angelo M. - told him to excavate further & 'heat' soil with some (NH <sub>3</sub> ), PO <sub>2</sub> .
12-20	Luis L.	PC Angelo Madrigal - set sched for verif. sampling for 12-21.
12-21	Luis L.	PC Angelo M. - re-set sampling for 12-22.
12-22	Luis L.	Verification sampling at site. (See SIF dtd 12/22). Got originals of COC and 10/17 sampling results.
1990		
01-09	Luis L.	A. Madrigal called, asking for sampling results: I told him I've not yet received any and will call him when I do.
01-10	Luis L.	PC w/ A. Madrigal: he told me about results on all samples <1000 TPH; no CHC/BTEX in previous sampling. Compared results & w/ prev. ones & apparently successful degradation.
1-11	Luis L.	Rec'd lab results: discussed levels w/ SF - this is ready for closure. Called A. Madrigal & told him to book fl.
01-12	Luis L.	Prepare site closure rationale
1-16	Luis L.	Drafted closure ltr: copied/filed SOR (Specimen Rationale).
2/20	Luis L.	Final draft of closure ltr received; changed ltr date cause Luis can't discuss case until later.
2/23	Luis	Discussed closure w/ A.
2/27	Luis	Final ltr closure / SOR / closure ltr filed.



UST CLEANUP PROGRAM  
SITE SPECIFIC REPORT

SITE NO.: 89UT151

ACCOUNT NO.: SOURCE OF FUNDS: F SUBSTANCE: 12035 WASTE OIL  
142 CHLORINATED HYDROCAR  
CONTRACTOR NO.: 30000 FEDERAL EXEMPT: N PETROLEUM: (Y/N) Y  
SITE NAME: RELIABLE TRANSMISSIONS  
ADDRESS : 15072 ADAMS ST DATE REPORTED : 08/01/89  
DATE CONFIRMED: 08/07/89  
CITY: 46 MIDWAY CITY ZIP: 92655 CATEGORY: (R/S) R

SITE STATUS

LEAD STATUS REFERRAL: N LEAD REFERRAL : L LOCAL  
CASE TYPE (U/S/G/D) S CONTRACT STATUS: 3 EMERGENCY  
RESPONSE:  
AFFECTED RESOURCES : 3 SOIL (VADOSE ZONE)  
VOLUME OF RELEASE : UNITS:  
HOW DISCOVERED : 6 TANK REMOVAL  
LEAK TYPE : 99 UNKNOWN  
LEAK CAUSES : 99 UNKNOWN  
RP SEARCH (S/I/N/R/ ) S DATE UNDERWAY: 08/15/89 DATE COMPLETED: 08/15/89  
PRELIMINARY (U/C/ ) U DATE UNDERWAY: 08/15/89 DATE COMPLETED: 01/08/90  
ASSESSMENT  
REMEDIAL (U/C/ ) DATE UNDERWAY: DATE COMPLETED:  
INVESTIGATION  
REMEDIAL ACTION (U/C/I) DATE UNDERWAY: DATE COMPLETED:  
POST REMEDIAL (Y/N/U/C/ ) DATE UNDERWAY: DATE COMPLETED:  
ACTION MONITORING  
ENFORCEMENT (Y/N ) N TYPE (1/2/3/4/5/6) DATE TAKEN :  
ACTION TAKEN:

LUFT FIELD MANUAL CONSIDERATION  
(1/2/3 PLUS H/S/C/A/R/W/G OR 0 AS APPLICABLE) 2HSCA

CASE CLOSED (Y/R/H/ ) Y DATE CLOSED : 02/27/90

DATE EXCAVATION STARTED : 08/01/89 REMEDIAL ACTIONS TAKEN: ET

REMEDIATION TECHNOLOGY (WATER):  
REMEDIATION TECHNOLOGY (SOIL) : 2 AERATION/VOLATILIZATION, ON-SITE, ABOVEGROUND

HOW DISPOSED: AMOUNT TONS

RESPONSIBLE PARTY

CONTACT NAME : ANGELO MADRIGAL PHONE NO.: 714-894-2186

COMPANY NAME : RELIABLE TRANSMISSIONS

ADDRESS : 15072 ADAMS ST

CITY/STATE/ZIP: MIDWAY CITY, CA 92655

INSPECTOR NO. : 219 UPDATE 02/27/90 01/12/90 11/22/89 08/18/89

UST CLEANUP PROGRAM  
SITE SPECIFIC REPORT

SITE NO.: 89UT151

ACCOUNT NO.: SOURCE OF FUNDS: F SUBSTANCE: 12035 WASTE OIL  
142 CHLORINATED HYDROCAR  
CONTRACTOR NO.: 30000 FEDERAL EXEMPT: N PETROLEUM: (Y/N) Y  
SITE NAME: RELIABLE TRANSMISSIONS  
ADDRESS : 15072 ADAMS ST  
CITY: 46 MIDWAY CITY ZIP: 92655 CATEGORY: (R/S) R

SITE STATUS

LEAD STATUS REFERRAL: N LEAD REFERRAL : L LOCAL

CASE TYPE (U/S/G/D) S CONTRACT STATUS: 3 EMERGENCY  
RESPONSE:  
AFFECTED RESOURCES : 3 SOIL (VALDOSE ZONE)  
VOLUME OF RELEASE : UNITS:  
HOW DISCOVERED : 6 TANK REMOVAL  
LEAK TYPE : 99 UNKNOWN  
LEAK CAUSES : 99 UNKNOWN

RP SEARCH (S/I/N/R/ ) S DATE UNDERWAY: 08/15/89 DATE COMPLETED: 08/15/89  
PRELIMINARY (U/C/ ) U DATE UNDERWAY: 08/15/89 DATE COMPLETED: 1/8/90  
ASSESSMENT  
REMEDIAL (U/C/ ) DATE UNDERWAY: DATE COMPLETED:  
INVESTIGATION  
REMEDIAL ACTION (U/C/I) DATE UNDERWAY: DATE COMPLETED:  
POST REMEDIAL (Y/N/U/C/ ) DATE UNDERWAY: DATE COMPLETED:  
ACTION MONITORING

ENFORCEMENT (Y/N ) N TYPE (1/2/3/4/5/6) DATE TAKEN :  
ACTION TAKEN:

LUFT FIELD MANUAL CONSIDERATION  
(1/2/3 PLUS H/S/C/A/R/W/G OR 0 AS APPLICABLE) 2HSCA

CASE CLOSED (Y/R/H/ ) Y DATE CLOSED : 2-27-90

DATE EXCAVATION STARTED : 08/01/89 REMEDIAL ACTIONS TAKEN: ET

REMEDICATION TECHNOLOGY (WATER): VOLATILIZATION  
REMEDICATION TECHNOLOGY (SOIL) : 2 AERATION/VIOATILIZATION, ON-SITE, ABOVEGROUND

HOW DISPOSED: AMOUNT TONS

RESPONSIBLE PARTY

CONTACT NAME : ANGELO MADRIGAL PHONE NO.: 714-894-2186

COMPANY NAME : RELIABLE TRANSMISSIONS

ADDRESS : 15072 ADAMS ST

CITY/STATE/ZIP: MIDWAY CITY, CA 92655

INSPECTOR NO. : 219 UPDATE 1/12/90 11/22/89

08/18/89  
ENTERED JAN 16 1990

US1 CLEANUP PROGRAM  
SITE SPECIFIC REPORT

SITE NO.: 89UT151

ACCOUNT NO.: SOURCE OF FUNDS: F SUBSTANCE: 12035 WASTE OIL  
CONTRACTOR NO.: 30000 FEDERAL EXEMPT: N PETROLEUM: (Y/N) Y  
SITE NAME: RELIABLE TRANSMISSIONS DATE REPORTED : 08/01/89  
ADDRESS : 15072 ADAMS ST DATE CONFIRMED: 08/07/89  
CITY: 46 MIDWAY CITY ZIP: 92655 CATEGORY: (R/S) R

SITE STATUS

LEAD STATUS REFERRAL: N LEAD REFERRAL : L LOCAL  
CASE TYPE (U/S/G/D): S CONTRACT STATUS: 3 EMERGENCY RESPONSE:  
AFFECTED RESOURCES:  
VOLUME OF RELEASE : UNITS:  
HOW DISCOVERED :  
LEAK TYPE :  
LEAK CAUSES :  
RP SEARCH (S/I/N/R/ ) S DATE UNDERWAY: 08/15/89 DATE COMPLETED: 08/15/89  
PRELIMINARY (U/C/ ) U DATE UNDERWAY: 08/15/89 DATE COMPLETED:  
ASSESSMENT:  
REMEDIAL (U/C/ ) DATE UNDERWAY: DATE COMPLETED:  
INVESTIGATION  
REMEDIAL ACTION (U/C/ ) DATE UNDERWAY: DATE COMPLETED:  
POST REMEDIAL (Y/N/U/C/ ) DATE UNDERWAY: DATE COMPLETED:  
ACTION MONITORING:  
ENFORCEMENT (Y/N ) N TYPE: DATE TAKEN :  
ACTION TAKEN:

LUFT FIELD MANUAL CONSIDERATION  
(1/2/3 PLUS H/S/C/A/R/W/G OR 0 AS APPLICABLE) **2 H**

CASE CLOSED (Y/R/H/ ) DATE CLOSED :

DATE EXCAVATION STARTED : **08-01-89** REMEDIAL ACTIONS TAKEN: **ET**

REMEDICATION TECHNOLOGY (WATER):  
REMEDICATION TECHNOLOGY (SOIL) : **2 AERATION**

HOW DISPOSED: AMOUNT TONS

RESPONSIBLE PARTY

CONTACT NAME : ANGELO MADRIGAL PHONE NO.: 714-894-2186  
COMPANY NAME : RELIABLE TRANSMISSION  
ADDRESS : 15072 ADAMS ST  
CITY/STATE/ZIP: MIDWAY CITY, CA 92655

INSPECTOR NO. : 219 UPDATE 10/27/89 09/18/89 **11/22/89**

ENTERED NOV 20 1989



**UST CLEANUP PROGRAM  
SITE SPECIFIC REPORT**

SITE NO.: 89 UT 151

ACCOUNT NO.:	SOURCE OF FUNDS: (S/F) <u>F</u>	SUBSTANCE: <u>12035/142</u>
CONTRACTOR NO.: <u>30000</u>	FEDERAL EXEMPT: (Y/N) <u>N</u>	PETROLEUM: (Y/N) <u>Y</u>
SITE NAME: <u>RELIABLE TRANSMISSIONS</u>		DATE REPORTED: <u>8-1-89</u>
ADDRESS: <u>15072 ADAMS STREET</u>		DATE CONFIRMED: <u>8-7-89</u>
CITY: <u>[ 46 ] MIDWAY CITY</u>	ZIP: <u>92655</u>	CATEGORY: (R/S) <u>R</u>

**SITE STATUS**

CASE TYPE: (U/S/G/D) <u>S</u>	CONTRACT STATUS: <u>3</u>	EMERGENCY RESPONSE: <u>N</u>
AFFECTED RESOURCES: <u>[ 3 ] SOIL</u>		
VOLUME OF RELEASE: <u>UNKNOWN</u> UNITS: <u>[ 99 ] UNKNOWN</u>		
HOW DISCOVERED: <u>[ 6 ] TANK REMOVAL</u>		
LEAK TYPE: <u>[ 99 ] UNKNOWN</u>		
CAUSES: <u>[ 99 ] UNKNOWN</u>		
RP SEARCH: (S/I/N/R/ ) <u>S</u>	DATE UNDERWAY: <u>8-15-89</u>	DATE COMPLETED: <u>8-15-89</u>
PRELIMINARY ASSESSMENT: (U/C/ ) <u>U</u>	DATE UNDERWAY: <u>8-15-89</u>	DATE COMPLETED:
REMEDIAL INVEST-IGATION: (U/C/ )	DATE UNDERWAY:	DATE COMPLETED:
REMEDIAL ACTION: (U/C/I)	DATE UNDERWAY:	DATE COMPLETED:
POST REMEDIAL ACTION MONITORING: (Y/N/U/C/ )	DATE UNDERWAY:	DATE COMPLETED:
ENFORCEMENT ACTION TAKEN: (Y/N )	TYPE: (1/2/3/4/5/6)	DATE TAKEN:
LUFT FIELD MANUAL CONSIDERATION (1/2/3 PLUS H/S/C/A/R/W/G OR 0 AS APPLICABLE) <u>2-C</u>		
CASE CLOSED: (Y/R/H/ )	DATE CLOSED:	
DATE EXCAVATION STARTED:	REMEDIAL ACTIONS TAKEN:	
REMEDICATION TECHNOLOGY (WATER): <u>[ ]</u>		
REMEDICATION TECHNOLOGY (SOIL): <u>[ ]</u>		
HOW DISPOSED: <u>[ ]</u>	AMOUNT DISPOSED	TONS

**RESPONSIBLE PARTY**

CONTACT NAME: <u>ANGELO MADRIGAL</u>	PHONE NO.: <u>(714) 894-2186</u>
COMPANY NAME: <u>RELIABLE TRANSMISSIONS</u>	
ADDRESS: <u>15072 ADAMS STREET</u>	
CITY/STATE/ZIP: <u>MIDWAY CITY, CA. 92655</u>	
INSPECTOR NO.: <u>219</u> UPDATE <u>8/18</u>	

RECORDS RELEASE

RECORDS OF:

Reliable Transmissions  
(Name)

15072 Adams St  
(Address)

Midway City 92655  
(City)

R.R. #: 93-712

REQUESTOR:

Northwest Envision Inc  
(Name)

1800 tribute RD #101  
(Address)

Sacramento, Ca 95815  
(City)

TOTAL PAGES: 50

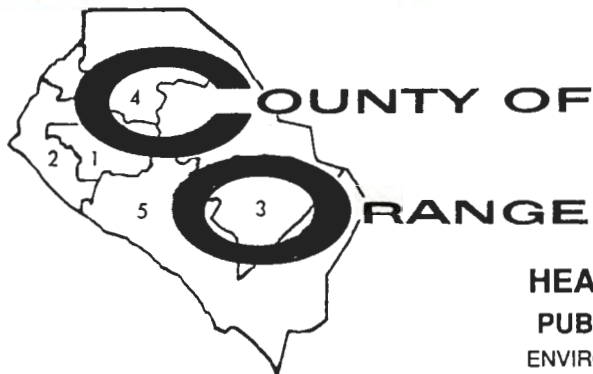
RELEASE DATE:

7-8-93

NAME:

Anthony S. Bontis

RECORDS RELEASE



*Luis*

**TOM URAM**  
DIRECTOR

**L. REX EHRLING, M.D.**  
HEALTH OFFICER

**ENVIRONMENTAL HEALTH DIVISION**  
**ROBERT E. MERRYMAN, REHS MPH**  
DEPUTY DIRECTOR

MAILING ADDRESS: P.O. BOX 355  
SANTA ANA, CA 92702

**HEALTH CARE AGENCY**  
**PUBLIC HEALTH SERVICES**  
ENVIRONMENTAL HEALTH DIVISION  
2009 E. EDINGER AVENUE  
SANTA ANA, CALIFORNIA 92705  
(714) 667-3700

February 27, 1990

Angelo Madridal  
Reliable Transmissions  
15072 Adams Street  
Midway City, CA 92655

Subject: Remedial Action At Reliable Transmission, 15072 Adams Street, Midway City, CA 92655, O.C.H.C.A. Site #89UT151

Dear Mr. Madridal:

This letter confirms the completion of site investigation and remedial action at the above site. With the provision that the information provided to this Agency was accurate and representative of existing conditions, it is the position of this office that no further action is required at this time.

Please be advised that this letter does not relieve you of any liability under the California Health and Safety Code or Water Code for past, present, or future operations at the site. Nor does it relieve you of the responsibility to clean up existing, additional or previously unidentified conditions at the site which cause or threaten to cause pollution or nuisance or otherwise pose a threat to water quality or public health.

Additionally, be advised that changes in the present or proposed use of the site may require further site characterization and mitigation activity. It is the property owner's responsibility to notify this Agency of any changes in report content, future contamination findings, or site usage.

If you have any questions regarding this matter, please contact Luis Lodrigueza at (714) 667-3717.

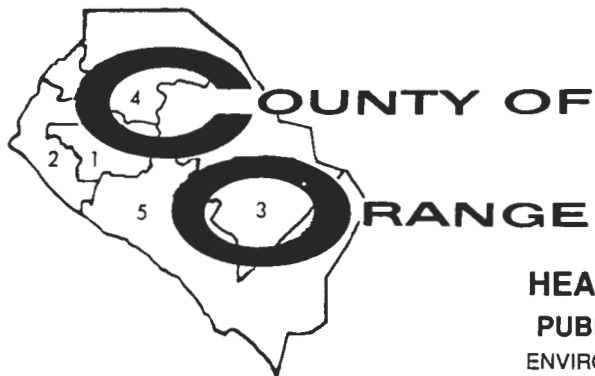
Very truly yours,

Livio F. Davanzo, Ph.D., R.E.A.  
Program Manager  
Hazardous Materials Management Section  
Environmental Health Division

LFD:LL:11

cc: Steve Overman, Santa Ana Regional Water Quality Control Board





**TOM URAM**  
DIRECTOR

**L. REX EHRLING, M.D.**  
HEALTH OFFICER

**ENVIRONMENTAL HEALTH DIVISION**  
**ROBERT E. MERRYMAN, REHS MPH**  
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**PUBLIC HEALTH SERVICES**  
ENVIRONMENTAL HEALTH DIVISION  
2009 E. EDINGER AVENUE  
SANTA ANA, CALIFORNIA 92705  
(714) 667-3700

February 27, 1990

Angelo Madridal  
Reliable Transmissions  
15072 Adams Street  
Midway City, CA 92655

Subject: Remedial Action At Reliable Transmission, 15072 Adams Street, Midway  
City, CA 92655, O.C.H.C.A. Site #89UT151

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Very truly yours,

Livio F. Davanzo, Ph.D., R.E.A.  
Program Manager  
Hazardous Materials Management Section  
Environmental Health Division

LFD:LL:11

cc: Steve Overman, Santa Ana Regional Water Quality Control Board

Date: 1/12/90Case: I.D.: 89 47151

## SUMMARY SITE CLOSURE RATIONALE

Facility Name: RELIABLE TRANSMISSIONS Resources affected: ☒ Soil ☐ Groundwater

Address: 15072 Adams St., Midway City 92655

Current Land Use Automotive Repair Shop Future Land Use Commercial

Current Adjacent Land Use: Res'l / Comm'l Future Adjacent Use Res'l / Comm'l

Resources affected: ☒ Soil ☐ Groundwater

Highest Initial/Final Concentrations (mg/kg) of Each Contaminant in Soil:

TPH (Recoverable)	14000 / 905	BTEX	ND / ND
(Name)	(Conc.)	(Name)	(Conc.)
CHC (Chlorobenzene)	300 / ND	Toluene	0.100 / ND
(Name)	(Conc.)	(Name)	(Conc.)

Extent of <sup>ORIGINAL</sup> Contamination (Lateral And Vertical) - Areal 10 FT x 12 FT x Vertical 8 FT

Soil Type: Silty sand to clayey silt Deepest Excavation - 12 FT

Depth To Groundwater: 15 Ft. ( ☒ Measured By TAPE Borings, ☐ Estimated) Deepest Boring N/A

Hydrogeologic Conditions: Forebay ☒ Pressure Zone

Hills ☐ Near O.C.W.D. Recharge Zones

Special Conditions: Tank in good condition; groundwater not observed in pit; no piping involved.

Describe Cleanup Efforts: Contaminated soil excavated, treated with NaudP nutrients, and aerated for 3 months.

Nature of contamination: Spillage from one 2,000-gal. steel waste oil tank.

Present status: Excavation backfilled with treated soil.

Rationale For Closure: Contamination is within allowable limits: <1000 ppm TPH; ND BTEX and CHC. Groundwater not observed at pit bottom.

SK  
1/16/90  
1/27/90

SITE LUST NO. 89-47-151GROUNDWATER CLEANUP PROGRAM  
SITE INSPECTION FORMDATE: 12-22-89INSPECTOR: 219 (LAL)TIME: 1:00 pmSITE NAME: Reliable Transmissions  
ADDRESS: 15072 Adams Street  
Midway City

## GENERAL SITE CONDITIONS

CURRENT LAND USE See SIF dtd 10/13/89  
FUTURE LAND USE \_\_\_\_\_  
CURRENT ADJACENT LAND USE \_\_\_\_\_  
ANY NEARBY SENSITIVE LAND USES (SCHOOLS, RESIDENTIAL, ETC.)? \_\_\_\_\_  
IS AREA (INCLUDING EXCAVATION) COMPLETELY SECURED? \_\_\_\_\_  
IS THERE EVIDENCE OF MAN-MADE CONDUITS? \_\_\_\_\_  
INDICATE CONDUITS, FENCES, NEARBY BUILDINGS, ETC. ON MAP

## SOIL CONDITIONS/EXCAVATION

APPROXIMATE DIMENSIONS OF EXCAVATION (INDICATE UNITS) 12 ft (DEPTH) X 14 ft X 16 ft.  
SOIL TYPE(S) Silty sand to clayey silt DESCRIBE EXCAVATION(S); INCLUDE WHETHER THERE IS SHORING,  
PROXIMITY TO BUILDINGS, ETC. Plain, rectangular.ESTIMATE SIZE(S) OF ANY SPOILS PILES West: 10' x 12' x 4' East: 18' x 20' x 3 1/2'  
SHOW SPOILS PILE LOCATIONS AND ALL INSTRUMENT READINGS ON MAP See reverse

## GROUNDWATER CONDITIONS/WELLS

DEPTH TO GROUNDWATER 14' - 15' GRADIENT DIRECTION & MAGNITUDE Unkn.  
NUMBER OF MONITORING WELLS/PIEZOMETERS None NUMBER OF RECOVERY WELLS None  
IS THERE ANY FREE-PRODUCT IN ANY OF THE WELLS, OR OTHERWISE PRESENT AT THE SITE? No  
INDICATE ANY UNSECURED WELLS N/A  
INDICATE LOCATIONS OF WELLS (INCLUDING ANY KNOWN ABANDONED WELLS) ON MAP

## REMEDIATION

DESCRIBE ONGOING REMEDIAL ACTIVITIES: Soil treated with N/P nutrients,  
aerated, periodically mixed.

## CONTACTS

NAME Angelo Madrigal COMPANY Reliable Transmissions TELEPHONE 894-2186  
NAME \_\_\_\_\_ COMPANY \_\_\_\_\_ TELEPHONE \_\_\_\_\_

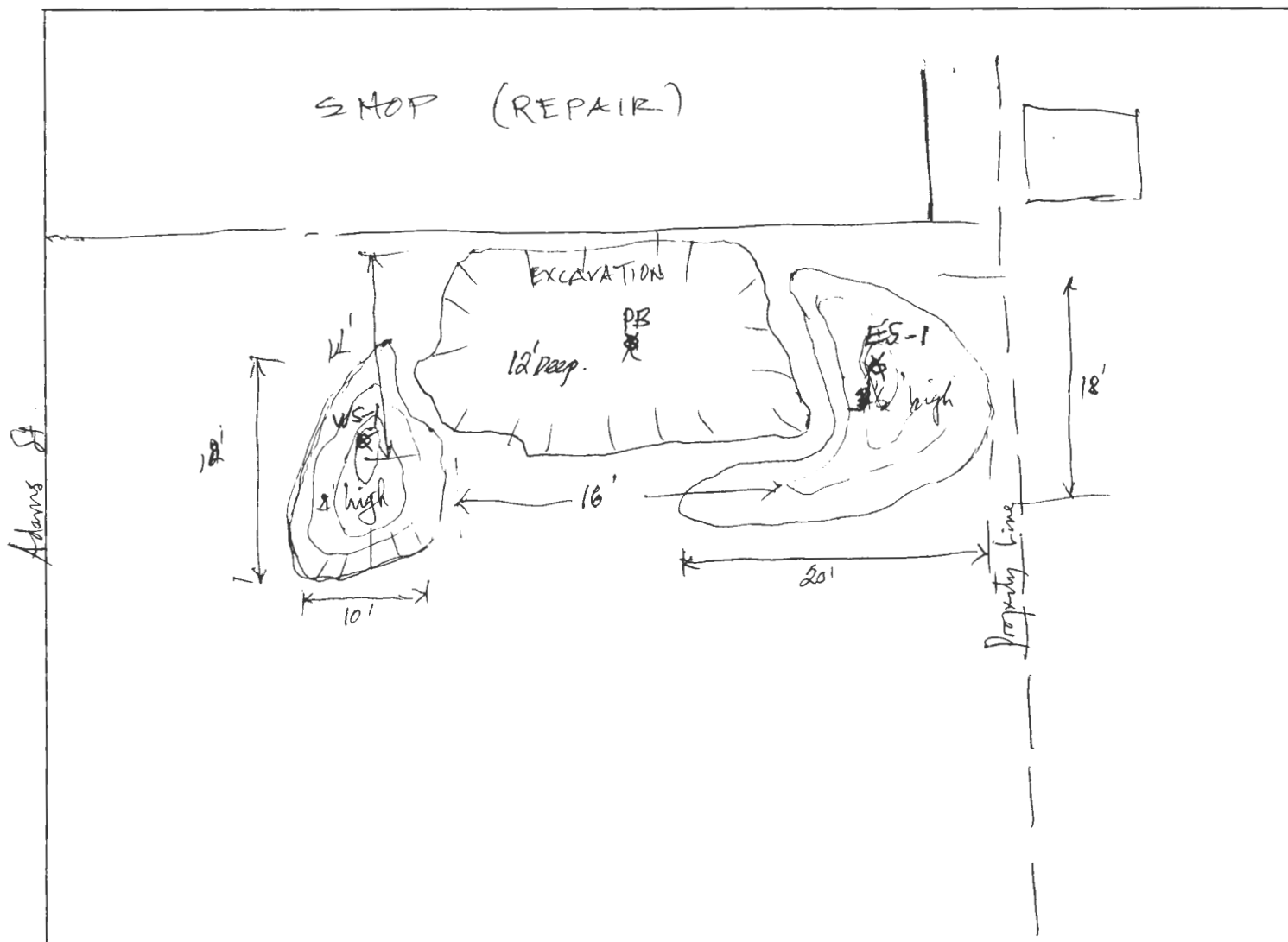


FIELD ACTIVITY NOTES: Verification Sampling.

No waste oil nor gasoline odor observed (no GasTrek available at office).

Soils were aerated, treated with ammonium phosphate and periodically mixed. Pit excavated further vertically to 12 ft. from original 8 ft. no water observed at pit bottom but this was a little moist.

FOLLOWUP NEEDED: Lab results.



**CHAIN OF CUSTODY**  
 Orange County Health Care Agency  
 Environmental Health Division  
 Mailing Address: P.O. Box 355, Santa Ana, CA 92702  
 Office: 2009 E. Edinger Ave., Santa Ana, CA 92705  
 Telephone: (714) 667-3700

**RECEIVED**  
 JAN 1 1990

1. ALL SAMPLES ARE TO BE HANDLED AS COURT EVIDENCE, AND ARE TO BE PROPERLY STORED IN A SECURE LOCATION.
2. PLEASE WRITE LEGIBLY.
3. ATTACH THIS FORM TO THE ORIGINAL REPORT OF THE ANALYTICAL RESULTS AND RETURN THEM TO THIS OFFICE. LABORATORY RESULTS RECEIVED WITHOUT PROPER CHAIN OF CUSTODY DOCUMENTATION WILL NOT BE ACCEPTED.

4. TO BE COMPLETED BY LABORATORY ANALYST

LAB NO.: 35550 KA

DATE RECEIVED: 12/22/89 KA

SAMPLE(S) CONDITION (PLEASE CHECK):

CHILLED: X <sup>KA</sup> COUNTY SEAL(S) INTACT: KA\*

CONTAINER IN GOOD CONDITION: YES KA

DATE ANALYSIS COMPLETED: 1/3/90

ANALYST: JS

5. TO BE COMPLETED BY SAMPLE COLLECTOR

SITE NAME/ADDRESS: RELIABLE TRANSMISSIONS  
4072 Adams St., Midway City

DATE OF COLLECTION: 12-22-89

SAMPLE COLLECTOR/COMPANY: F. Madrigal  
Reliable Transmissions

TELEPHONE NO.: 894-2186

HCA REPRESENTATIVE: 219- LA Ladrigeira

6.

SAMPLE NUMBER	DETERMINATION REQUESTED	SAMPLE DESCRIPTION/COMMENTS	TIME OF COLLECTION
PB	EPA 418.1 for TPH only	Put bottom	1:00 pm
WS-1		Western spoils pile	1:05 pm
ES-1		Eastern Spoils pile	1:10 pm

7.

CHAIN OF CUSTODY		
1. <u>Lodriguez</u> SIGNATURE	HCA - Env. Health COMPANY/AGENCY	<u>12-22-89 - 12-22-89</u> INCLUSIVE DATES/TIMES
2. <u>Angelo Madrigal</u> SIGNATURE	COMPANY/AGENCY	<u>12-22-89 - 12-22-89</u> INCLUSIVE DATES/TIMES
3. <u>Truesdail Labs</u> SIGNATURE	COMPANY/AGENCY	<u>12-22-89 - 12-22-89</u> INCLUSIVE DATES/TIMES
4. <u>Ken Anderson</u> SIGNATURE	TRUESDAIL LABS COMPANY/AGENCY	<u>12/22/89 - 12/26/89</u> INCLUSIVE DATES/TIMES
5. _____ SIGNATURE	COMPANY/AGENCY	_____ INCLUSIVE DATES/TIMES
6. _____ SIGNATURE	COMPANY/AGENCY	_____ INCLUSIVE DATES/TIMES

**CHAIN OF CUSTODY**  
 Orange County Health Care Agency  
 Environmental Health Division  
 Mailing Address: P.O. Box 355, Santa Ana, CA 92702  
 Office: 2009 E. Edinger Ave., Santa Ana, CA 92705  
 Telephone: (714) 667-3700

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4. TO BE COMPLETED BY LABORATORY ANALYST

LAB NO.: \_\_\_\_\_

DATE RECEIVED: \_\_\_\_\_

SAMPLE(S) CONDITION (PLEASE CHECK):

CHILLED: \_\_\_\_\_ COUNTY SEAL(S) INTACT: \_\_\_\_\_

CONTAINER IN GOOD CONDITION: \_\_\_\_\_

DATE ANALYSIS COMPLETED: \_\_\_\_\_

ANALYST: \_\_\_\_\_

5. TO BE COMPLETED BY SAMPLE COLLECTOR

SITE NAME/ADDRESS: RELIABLE TRANSMISSION  
15672 Adams St., Anaheim, Cal.

DATE OF COLLECTION: 12-22-89

SAMPLE COLLECTOR/COMPANY: L. Hargrave  
Reliable Transmission

TELEPHONE NO.: 714-211-2116

HCA REPRESENTATIVE: 211- LAL Dringier

6.

SAMPLE NUMBER	DETERMINATION REQUESTED	SAMPLE DESCRIPTION/COMMENTS	TIME OF COLLECTION
PE	EPA 418.1 for TPH only	Hot bottom	1:50 pm
WS-1		Western Spills pile	1:05 pm
ES-1		Eastern Spills pile	1:10 pm

7.

**CHAIN OF CUSTODY**

1. <u>LORRICH E. J.</u>	<u>HCA - Env. Health</u>	<u>12-22-89 - 12-22-89</u>
SIGNATURE	COMPANY/AGENCY	INCLUSIVE DATES/TIMES
2. <u>L. Hargrave</u>		<u>12-22-89 - 12-22-89</u>
SIGNATURE	COMPANY/AGENCY	INCLUSIVE DATES/TIMES
3. _____		_____
SIGNATURE	COMPANY/AGENCY	INCLUSIVE DATES/TIMES
4. _____		_____
SIGNATURE	COMPANY/AGENCY	INCLUSIVE DATES/TIMES
5. _____		_____
SIGNATURE	COMPANY/AGENCY	INCLUSIVE DATES/TIMES
6. _____		_____
SIGNATURE	COMPANY/AGENCY	INCLUSIVE DATES/TIMES

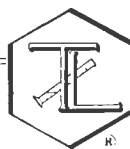
WHITE-RETURN THIS COPY TO ENVIRONMENTAL HEALTH, CANARY-LABORATORY COPY  
 PINK-CONTRACTOR/CONSULTANT COPY. GOLDENROD-OFFICE COPY



# REPORT

## TRUESDAIL LABORATORIES, INC.

CHEMISTS - MICROBIOLOGISTS - ENGINEERS  
RESEARCH - DEVELOPMENT - TESTING



14201 FRANKLIN AVENUE  
TUSTIN, CALIFORNIA 92680  
AREA CODE 714 • 730-6239  
AREA CODE 213 • 225-1564  
CABLE: TRU ELABS

CLIENT **Reliable Transmission**  
15072 Adams Street  
Midway City, California 92655  
Attention: A. Madriga

SAMPLE **3 soils**

DATE January 8, 1990

RECEIVED December 26, 1989

LABORATORY NO. 35550(1-3)

### INVESTIGATION

### Total Petroleum Hydrocarbons (EPA 418.1)

### RESULTS

#### Sample Identification

#### Milligrams per Kilogram

1. Pit Bottom
2. Western Spoils Pile
3. Eastern Spoils Pile

2.6  
905  
213



Respectfully submitted,  
TRUESDAIL LABORATORIES, INC.

Gregory W. Everett  
Project Manager

**HEALTH CARE AGENCY**  
**Environmental Health**

SITE NAME: Reliable TransmissionsADDRESS: 15072 Adams Street (Bolsa)  
Midway City

## GENERAL SITE CONDITIONS

CURRENT LAND USE Automotive ShopFUTURE LAND USE Not KnownCURRENT ADJACENT LAND USE Residential / Small BusinessesANY NEARBY SENSITIVE LAND USES (SCHOOLS, RESIDENTIAL, ETC.)? Residences adjacent to property line.IS AREA (INCLUDING EXCAVATION) COMPLETELY SECURED? W/air fenced shop yard.IS THERE EVIDENCE OF MAN-MADE CONDUITS? NoneINDICATE CONDUITS, FENCES, NEARBY BUILDINGS, ETC. ON MAP See map @ back

## SOIL CONDITIONS/EXCAVATION

APPROXIMATE DIMENSIONS OF EXCAVATION (INDICATE UNITS) 3 ft (DEPTH) X 14' X 16'SOIL TYPE(S) Silty Sand DESCRIBE EXCAVATION(S); INCLUDE WHETHER THERE IS SHORING, PROXIMITY TO BUILDINGS, ETC. Plain rectangular pit - no shoring2 1/2 xESTIMATE SIZE(S) OF ANY SPOILS PILES 24' x 28' (West) 19' x 16' x 3' (East)

SHOW SPOILS PILE LOCATIONS AND ALL INSTRUMENT READINGS ON MAP

## GROUNDWATER CONDITIONS/WELLS

DEPTH TO GROUNDWATER 12' (approx) GRADIENT DIRECTION & MAGNITUDE LINKNUMBER OF MONITORING WELLS/PIEZOMETERS None NUMBER OF RECOVERY WELLS NoneIS THERE ANY FREE-PRODUCT IN ANY OF THE WELLS, OR OTHERWISE PRESENT AT THE SITE? NoINDICATE ANY UNSECURED WELLS None

INDICATE LOCATIONS OF WELLS (INCLUDING ANY KNOWN ABANDONED WELLS) ON MAP

## REMEDIATION

DESCRIBE ONGOING REMEDIAL ACTIVITIES: Aerated soil from contaminated section of pit bottom.

## CONTACTS

NAME Angelo Ludwig COMPANY Reliable Transmission TELEPHONE 894-2186NAME \_\_\_\_\_ COMPANY Union Service TELEPHONE \_\_\_\_\_



SITE LUST NO. 89 UT 151

FIELD ACTIVITY NOTES: Field Verification Sampling.

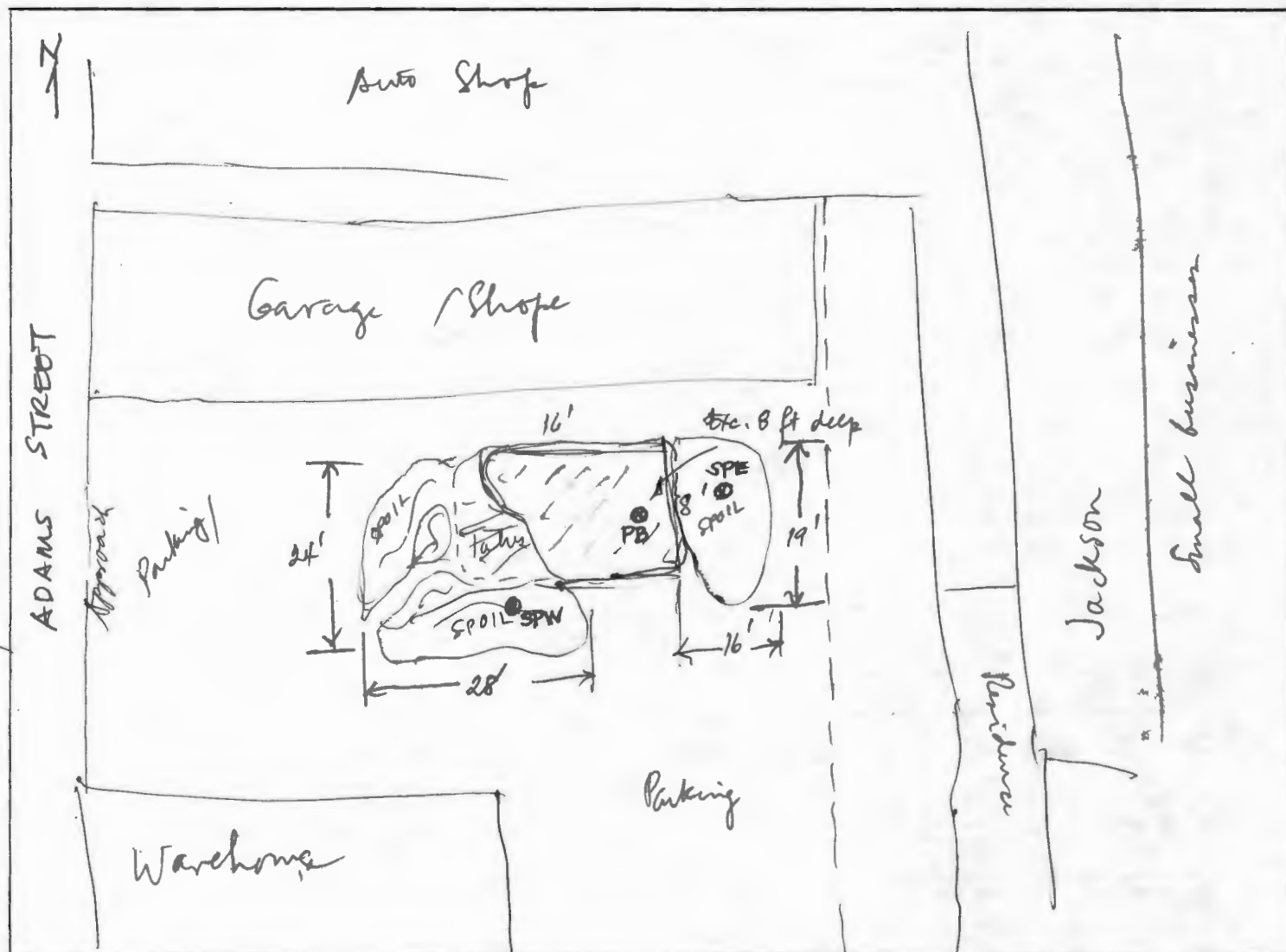
Ambient Air Zero on Gastech.

All 3 Sample locations registered zero reading on Gastech.

No oil odor in the pit or immediate piles vicinity.

Pit bottom @ 8' dry.

FOLLOWUP NEEDED: \_\_\_\_\_



⊙ PB ~ sample location

CITY OF ORANGE/HEALTH CARE AGENCY  
 ENVIRONMENTAL HEALTH (714) 834-8020  
 1725 WEST 17TH STREET, P.O. BOX 355  
 SANTA ANA, CA 92702  
 WASTE MANAGEMENT SECTION

CHAIN OF CUSTODY

- ALL SAMPLES ARE TO BE HANDLED AS COURT EVIDENCE, AND ARE TO BE PROPERLY STORED IN A SECURE LOCATION.
- PLEASE WRITE LEGIBLY.
- ATTACH THIS FORM TO THE ORIGINAL REPORT OF THE ANALYTICAL RESULTS AND RETURN THEM TO THIS OFFICE. LABORATORY RESULTS RECEIVED WITHOUT PROPER CHAIN OF CUSTODY DOCUMENTATION WILL NOT BE ACCEPTED.

4. TO BE COMPLETED BY LABORATORY ANALYST

LAB NO.: 929010  
 DATE RECEIVED: 10/17/89 11:35 pm  
 SAMPLE(S) CONDITION (PLEASE CHECK):  
 CHILLED: ☒ COUNTY SEAL(S) INTACT: ☒  
 CONTAINER IN GOOD CONDITION: ☒  
 DATE ANALYSIS COMPLETED: 10-26-89  
 ANALYST: TS

5. TO BE COMPLETED BY SAMPLE COLLECTOR

SAMPLE LOCATION: Reliable Transmission  
15072 Adams Street  
Midway City  
 DATE OF COLLECTION: 10/17/89  
 SAMPLE COLLECTOR: 219- Lodriguez  
 TELEPHONE NO.: 667-3722  
LUST# 89 UT 151

6. SAMPLE INFORMATION

SAMPLE NUMBER	DETERMINATION REQUESTED	SAMPLE DESCRIPTION/COMMENTS
SPW	<del>PHS method</del>	West spoils pile
SPE	<del>for TPH and</del>	East spoils pile
PB	<del>EP 418.1</del>	Pit Bottom
	(EPA). <del>by TPH</del>	
	100 ppm, run	
	8010 and 8020	

7. CHAIN OF CUSTODY

1.	<u>Lodriguez</u>	<u>Reliable Trans.</u>	<u>10/17/89</u>	<u>10/17/89</u>
	SIGNATURE	TITLE	INCLUSIVE DATES	
2.	<u>Angelo Mochiga</u>	<u>RELIABLE TRANSMISSION</u>	<u>10/17/89</u>	<u>10/17/89</u>
	SIGNATURE	TITLE	INCLUSIVE DATES	
3.	<u>[Signature]</u>	<u>ENSEO-CAL SAMPLE CONTROL</u>	<u>10/17/89</u>	
	SIGNATURE	TITLE	INCLUSIVE DATES	
4.				
	SIGNATURE	TITLE	INCLUSIVE DATES	
5.				
	SIGNATURE	TITLE	INCLUSIVE DATES	
6.				
	SIGNATURE	TITLE	INCLUSIVE DATES	



NTY OF ORANGE/HEALTH CARE AGEI  
ENVIRONMENTAL HEALTH (714) 834-8620  
1725 WEST 17TH STREET, P.O. BOX 355  
SANTA ANA, CA 92702  
WASTE MANAGEMENT SECTION

CHAIN OF CUSTODY

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4. TO BE COMPLETED BY LABORATORY ANALYST

LAB NO.: \_\_\_\_\_  
DATE RECEIVED: \_\_\_\_\_  
SAMPLE(S) CONDITION (PLEASE CHECK):  
CHILLED: \_\_\_\_\_ COUNTY SEAL(S) INTACT: \_\_\_\_\_  
CONTAINER IN GOOD CONDITION: \_\_\_\_\_  
DATE ANALYSIS COMPLETED: \_\_\_\_\_  
ANALYST: \_\_\_\_\_

5. TO BE COMPLETED BY SAMPLE COLLECTOR

SAMPLE LOCATION: 15072 Adams Street  
Arduway City  
DATE OF COLLECTION: 10/17/89  
SAMPLE COLLECTOR: John L. Higgins  
TELEPHONE NO.: 67-3722  
LAST # 89 AT 151

6. SAMPLE INFORMATION

SAMPLE NUMBER	DETERMINATION REQUESTED	SAMPLE DESCRIPTION/COMMENTS
SPW	<del>SPW</del>	What sample is
SPF	<del>SPF</del>	Fast sample is
PP	<del>PP</del> 4/18.1	Pit Bottom
	PPA. 4/11/7	
	100/100/100	
	8010 and 8000	

7. CHAIN OF CUSTODY

1.	<u>John L. Higgins</u> SIGNATURE	<u>Proprietor</u> TITLE	<u>10/17/89</u> - <u>10/17/89</u> INCLUSIVE DATES
2.	<u>Angelo M. Higgins</u> SIGNATURE	<u>Proprietor</u> TITLE	<u>10/17/89</u> - <u>10/17/89</u> INCLUSIVE DATES
3.	_____ SIGNATURE	_____ TITLE	_____ INCLUSIVE DATES
4.	_____ SIGNATURE	_____ TITLE	_____ INCLUSIVE DATES
5.	_____ SIGNATURE	_____ TITLE	_____ INCLUSIVE DATES
6.	_____ SIGNATURE	_____ TITLE	_____ INCLUSIVE DATES



**Enseco - CRL / South Coast**

7440 Lincoln Way • Garden Grove, CA 92641  
(714) 898-6370 • (213) 598-0458 • (800) LAB-1-CRL  
FAX: (714) 891-5917

October 26, 1989

RELIABLE TRANSMISSION & A/C SERVICE  
15072 ADAMS STREET  
MIDWAY CITY, CA 92655  
ATTN: MR. ANGELO MADRIGAL

Analysis No.: G-8929010-001/003  
Date Sampled: 17-OCT-1989  
Date Sample Rec'd: 17-OCT-1989

Enclosed with this letter is the report on the chemical and physical analyses on the samples from ANALYSIS NO: G-8929010-001/003 shown above.

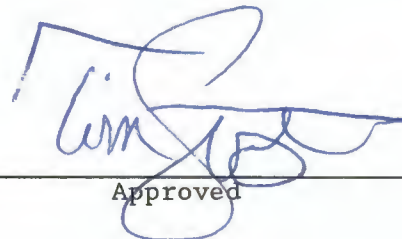
The samples were received by CRL in a chilled state, intact and with the chain-of-custody record attached.

Please note that ND( ) means not detected at the detection limit expressed within the parentheses.

Solid samples are reported on "as received" basis.



Reviewed



Approved

The Report Cover Letter is an integral part of this report.

This report pertains only to the samples investigated and does not necessarily apply to other apparently identical or similar materials. This report is submitted for the exclusive use of the client to whom it is addressed. Any reproduction of this report or use of this Laboratory's name for advertising or publicity purposes without authorization is prohibited.

**Enseco - CRL / South Coast**

7440 Lincoln Way • Garden Grove, CA 92641  
(714) 898-6370 • (213) 598-0458 • (800) LAB-1-CRL  
FAX: (714) 891-5917

**Laboratory Report**

RELIABLE TRANSMISSION & AIR CONDITI  
15072 ADAMS STREET  
MIDWAY CITY, CA 92655  
ATTN: MR. ANGELO MADRIGAL

Analysis No.: G-8929010-001/003  
Date Sampled: 17-OCT-1989  
Date Sample Rec'd: 17-OCT-1989  
Date Analyzed: 24-OCT-1989  
23-OCT-1989

Sample Type: SOLID

Sample ID	Benzene ug/kg EPA 8020	Toluene ug/kg EPA 8020	Ethylbenzene ug/kg EPA 8020	Xylenes, Total ug/kg EPA 8020	TPH Recoverable mg/kg EPA 418.1
SPW	ND(25)	ND(50)	ND(50)	ND(50)	1,100.
SPE	ND(25)	ND(50)	ND(50)	ND(50)	2,800.
PB	ND(25)	ND(50)	ND(50)	ND(50)	500.
Blank	ND(25)	ND(50)	ND(50)	ND(50)	ND(1.0)

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(714) 898-6370 • (213) 598-0458 • (800) LAB-1-CRL  
FAX: (714) 891-5917

## Laboratory Report

RELIABLE TRANSMISSION & AIR CONDITI  
15072 ADAMS STREET  
MIDWAY CITY, CA 92655  
ATTN: MR. ANGELO MADRIGAL

Analysis No.: G-8929010-001  
Date Sampled: 17-OCT-1989  
Date Sample Rec'd: 17-OCT-1989  
Date Analyzed: 24-OCT-1989  
Sample Type: SOLID

Sample ID: SPW

## Halogenated Volatile Organics (EPA 8010)

Units: ug/kg

Parameter	Result	Blank	Detection Limit
Chloromethane	ND	ND	50
Bromomethane	ND	ND	50
Vinyl Chloride	ND	ND	50
Chloroethane	ND	ND	50
Methylene Chloride	ND	ND	50
Trichlorofluoromethane	ND	ND	50
1,1-Dichloroethene	ND	ND	50
1,1-Dichloroethane	ND	ND	50
trans-1,2-Dichloroethene	ND	ND	50
Chloroform	ND	ND	50
1,2-Dichloroethane	ND	ND	50
1,1,1-Trichloroethane	ND	ND	50
Carbon Tetrachloride	ND	ND	50
Bromodichloromethane	ND	ND	50
1,2-Dichloropropane	ND	ND	50
trans-1,3-Dichloropropene	ND	ND	50
Trichloroethene	ND	ND	50
Dibromochloromethane	ND	ND	50
1,1,2-Trichloroethane	ND	ND	50
cis-1,3-Dichloropropene	ND	ND	50
2-Chloroethylvinyl ether	ND	ND	50
Bromoform	ND	ND	50
Tetrachloroethene	ND	ND	50
1,1,2,2-Tetrachloroethane	ND	ND	50
Chlorobenzene	ND	ND	50
1,2-Dichlorobenzene	ND	ND	50
1,3-Dichlorobenzene	ND	ND	50
1,4-Dichlorobenzene	ND	ND	50

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# Enseco - CRL / South Coast

7440 Lincoln Way • Garden Grove, CA 92641  
(714) 898-6370 • (213) 598-0458 • (800) LAB-1-CRL  
FAX: (714) 891-5917

## Laboratory Report

RELIABLE TRANSMISSION & AIR CONDITI  
15072 ADAMS STREET  
MIDWAY CITY, CA 92655  
ATTN: MR. ANGELO MADRIGAL

Analysis No.: G-8929010-002  
Date Sampled: 17-OCT-1989  
Date Sample Rec'd: 17-OCT-1989  
Date Analyzed: 24-OCT-1989  
Sample Type: SOLID

Sample ID: SPE

## Halogenated Volatile Organics (EPA 8010)

Units: ug/kg

Parameter	Result	Blank	Detection Limit
Chloromethane	ND	ND	50
Bromomethane	ND	ND	50
Vinyl Chloride	ND	ND	50
Chloroethane	ND	ND	50
Methylene Chloride	ND	ND	50
Trichlorofluoromethane	ND	ND	50
1,1-Dichloroethene	ND	ND	50
1,1-Dichloroethane	ND	ND	50
trans-1,2-Dichloroethene	ND	ND	50
Chloroform	ND	ND	50
1,2-Dichloroethane	ND	ND	50
1,1,1-Trichloroethane	ND	ND	50
Carbon Tetrachloride	ND	ND	50
Bromodichloromethane	ND	ND	50
1,2-Dichloropropane	ND	ND	50
trans-1,3-Dichloropropene	ND	ND	50
Trichloroethene	ND	ND	50
Dibromochloromethane	ND	ND	50
1,1,2-Trichloroethane	ND	ND	50
cis-1,3-Dichloropropene	ND	ND	50
2-Chloroethylvinyl ether	ND	ND	50
Bromoform	ND	ND	50
Tetrachloroethene	ND	ND	50
1,1,2,2-Tetrachloroethane	ND	ND	50
Chlorobenzene	ND	ND	50
1,2-Dichlorobenzene	ND	ND	50
1,3-Dichlorobenzene	ND	ND	50
1,4-Dichlorobenzene	ND	ND	50

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FAX: (714) 891-5917

## Laboratory Report

RELIABLE TRANSMISSION & AIR CONDITI  
15072 ADAMS STREET  
MIDWAY CITY, CA 92655  
ATTN: MR. ANGELO MADRIGAL

Analysis No.: G-8929010-003  
Date Sampled: 17-OCT-1989  
Date Sample Rec'd: 17-OCT-1989  
Date Analyzed: 24-OCT-1989  
Sample Type: SOLID

Sample ID: PB

## Halogenated Volatile Organics (EPA 8010)

Units: ug/kg

Parameter	Result	Blank	Detection Limit
Chloromethane	ND	ND	50
Bromomethane	ND	ND	50
Vinyl Chloride	ND	ND	50
Chloroethane	ND	ND	50
Methylene Chloride	ND	ND	50
Trichlorofluoromethane	ND	ND	50
1,1-Dichloroethene	ND	ND	50
1,1-Dichloroethane	ND	ND	50
trans-1,2-Dichloroethene	ND	ND	50
Chloroform	ND	ND	50
1,2-Dichloroethane	ND	ND	50
1,1,1-Trichloroethane	ND	ND	50
Carbon Tetrachloride	ND	ND	50
Bromodichloromethane	ND	ND	50
1,2-Dichloropropane	ND	ND	50
trans-1,3-Dichloropropene	ND	ND	50
Trichloroethene	ND	ND	50
Dibromochloromethane	ND	ND	50
1,1,2-Trichloroethane	ND	ND	50
cis-1,3-Dichloropropene	ND	ND	50
2-Chloroethylvinyl ether	ND	ND	50
Bromoform	ND	ND	50
Tetrachloroethene	ND	ND	50
1,1,2,2-Tetrachloroethane	ND	ND	50
Chlorobenzene	ND	ND	50
1,2-Dichlorobenzene	ND	ND	50
1,3-Dichlorobenzene	ND	ND	50
1,4-Dichlorobenzene	ND	ND	50

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(714) 898-6370 • (213) 598-0458 • (800) LAB-I-CRL  
FAX: (714) 891-5917

**Laboratory Report**

RELIABLE TRANSMISSION & AIR CONDITI  
15072 ADAMS STREET  
MIDWAY CITY, CA 92655  
ATTN: MR. ANGELO MADRIGAL

Analysis No.: G-8929010-001/003  
Date Sampled: 17-OCT-1989  
Date Sample Rec'd: 17-OCT-1989  
Sample Type: SOLID

**QA/QC Summary**

Date	Parameter (Method)	QC Type	Average Spike Recovery	Acceptable Range	Relative Percent Difference	Acceptable Range
23-OCT-1989	TPH RECOVERABLE (EPA 418.1)	L	101	70-117	0.	15
24-OCT-1989	1,1-DICHLOROETHENE (EPA 8010)	L	89	60-120	8.	40
24-OCT-1989	TRICHLOROETHENE (EPA 8010)	L	120	60-120	0.	40
24-OCT-1989	CHLOROBENZENE (EPA 8010)	L	101	60-120	15.	40
24-OCT-1989	TOLUENE (EPA 8020)	L	67	60-120	9.	40
24-OCT-1989	ETHYLBENZENE (EPA 8020)	L	78	60-120	12.	40
24-OCT-1989	XYLENES, TOTAL (EPA 8020)	L	67	60-120	14.	40

M = Matrix Spike

L = Laboratory Control Sample Spike

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Enseco CRL

Enseco Incorporated



TO: FAX # 972-0749  
NAME [REDACTED]  
COMPANY D.C. HEALTH CARE  
CITY

FROM: NAME: DON  
COMPANY: Enseco-CRL

DATE: 10/26/89

NUMBER OF PAGES (INCLUDING THIS COVER PAGE) 8

If you do not receive all pages, please phone (714)898-6370.

SPECIAL INSTRUCTIONS AS PER INSTRUCTION FROM  
ANGELO MADRIGAL.

OUR FACSIMILE INFORMATION: Sharp FO-620, (714)891-5917

Enseco - CRL  
7440 Lincoln Way  
Garden Grove, CA 92647  
(714) 898-6170 • (800) LAB-1-CRL  
FAX: (714) 898-6177

Enseco - Ventura  
2810 Bunsen Ave., Unit A  
Ventura, CA 93003  
(805) 650-0540  
FAX: (805) 650-0556

Enseco - Santa Maria  
2125 Skyway Dr., Unit K  
Santa Maria, CA 93455  
(805) 922-2776  
FAX: (805) 922-5897

Enseco - El Monte  
9-31 Teller Ave., Suite 118  
El Monte, CA 91731  
(415) 442-3400  
FAX: (415) 442-3758

Enseco - Mobile Laboratory  
7440 Lincoln Way  
Garden Grove, CA 92647  
(714) 898-6170 • (800) LAB-1-CRL  
FAX: (714) 898-6177

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**Enseco - CRL / South Coast**

7440 Lincoln Way • Garden Grove, CA 92641  
(714) 898-6170 • (213) 598-0458 • (800) LAB-1-CRL  
FAX: (714) 891-5917

October 26, 1989

RELIABLE TRANSMISSION & A/C SERVICE  
15072 ADAMS STREET  
MIDWAY CITY, CA 92655  
ATTN: MR. ANGELO MADRIGAL


Analysis No.: G-8929010-001/003  
Date Sampled: 17-OCT-1989  
Date Sample Rec'd: 17-OCT-1989

Enclosed with this letter is the report on the chemical and physical analyses on the samples from ANALYSIS NO: G-8929010-001/003 shown above.

The samples were received by CRL in a chilled state, intact and with the chain-of-custody record attached.

Please note that ND( ) means not detected at the detection limit expressed within the parentheses.

Solid samples are reported on "as received" basis.

  
Reviewed  
Approved

The Report Cover Letter is an integral part of this report

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FAX: (714) 891-5917

**Laboratory Report**

RELIABLE TRANSMISSION & AIR CONDITI  
15072 ADAMS STREET  
MIDWAY CITY, CA 92655  
ATTN: MR. ANGELO MADRIGAL

Analysis No.: G-8929010-001/003  
Date Sampled: 17-OCT-1989  
Date Sample Rec'd: 17-OCT-1989  
Date Analyzed: 24-OCT-1989  
23-OCT-1989

Sample Type: SOLID

Sample ID	Benzene ug/kg EPA 8020	Toluene ug/kg EPA 8020	Ethylbenzene ug/kg EPA 8020	Xylenes, Total ug/kg EPA 8020	TPH Recoverable mg/kg EPA 418.1
SPW	ND(25)	ND(50)	ND(50)	ND(50)	1,100.
SPE	ND(25)	ND(50)	ND(50)	ND(50)	2,800.
PB	ND(25)	ND(50)	ND(50)	ND(50)	500
Blank	ND(25)	ND(50)	ND(50)	ND(50)	ND(1.0)

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 FAX: (714) 891-5917

**Laboratory Report**

RELIABLE TRANSMISSION & AIR CONDITI  
 15072 ADAMS STREET  
 MIDWAY CITY, CA 92655  
 ATTN: MR. ANGELO MADRIGAL

Analysis No.: G-8929010-001  
 Date Sampled: 17-OCT-1989  
 Date Sample Rec'd: 17-OCT-1989  
 Date Analyzed: 24-OCT-1989  
 Sample Type: SOLID

Sample ID: SPW

**Halogenated Volatile Organics (EPA 8010)**

Units: ug/kg

Parameter	Result	Blank	Detection Limit
Chloromethane	ND	ND	50
Bromomethane	ND	ND	50
Vinyl Chloride	ND	ND	50
Chloroethane	ND	ND	50
Methylene Chloride	ND	ND	50
Trichlorofluoromethane	ND	ND	50
1,1-Dichloroethene	ND	ND	50
1,1-Dichloroethane	ND	ND	50
trans-1,2-Dichloroethene	ND	ND	50
Chloroform	ND	ND	50
1,2-Dichloroethane	ND	ND	50
1,1,1-Trichloroethane	ND	ND	50
Carbon Tetrachloride	ND	ND	50
Bromodichloromethane	ND	ND	50
1,2-Dichloropropane	ND	ND	50
trans-1,3-Dichloropropene	ND	ND	50
Trichloroethene	ND	ND	50
Dibromochloromethane	ND	ND	50
1,1,2-Trichloroethane	ND	ND	50
cis-1,3-Dichloropropene	ND	ND	50
2-Chloroethylvinyl ether	ND	ND	50
Bromoform	ND	ND	50
Tetrachloroethene	ND	ND	50
1,1,2,2-Tetrachloroethane	ND	ND	50
Chlorobenzene	ND	ND	50
1,2-Dichlorobenzene	ND	ND	50
1,3-Dichlorobenzene	ND	ND	50
1,4-Dichlorobenzene	ND	ND	50

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 FAX: (714) 891-5917

**Laboratory Report**

RELIABLE TRANSMISSION & AIR CONDITI  
 15072 ADAMS STREET  
 MIDWAY CITY, CA 92655  
 ATTN: MR. ANGELO MADRIGAL

Analysis No.: G-8929010-002  
 Date Sampled: 17-OCT-1989  
 Date Sample Rec'd: 17-OCT-1989  
 Date Analyzed: 24-OCT-1989  
 Sample Type: SOLID

Sample ID: SPE

**Halogenated Volatile Organics (EPA 8010)**

Units: ug/kg

Parameter	Result	Blank	Detection Limit
Chloromethane	ND	ND	50
Bromomethane	ND	ND	50
Vinyl Chloride	ND	ND	50
Chloroethane	ND	ND	50
Methylene Chloride	ND	ND	50
Trichlorofluoromethane	ND	ND	50
1,1-Dichloroethene	ND	ND	50
1,1-Dichloroethane	ND	ND	50
trans-1,2-Dichloroethene	ND	ND	50
Chloroform	ND	ND	50
1,2-Dichloroethane	ND	ND	50
1,1,1-Trichloroethane	ND	ND	50
Carbon Tetrachloride	ND	ND	50
Bromodichloromethane	ND	ND	50
1,2-Dichloropropane	ND	ND	50
trans-1,3-Dichloropropene	ND	ND	50
Trichloroethene	ND	ND	50
Dibromochloromethane	ND	ND	50
1,1,2-Trichloroethane	ND	ND	50
cis-1,3-Dichloropropene	ND	ND	50
2-Chloroethylvinyl ether	ND	ND	50
Bromoform	ND	ND	50
Tetrachloroethene	ND	ND	50
1,1,2,2-Tetrachloroethane	ND	ND	50
Chlorobenzene	ND	ND	50
1,2-Dichlorobenzene	ND	ND	50
1,3-Dichlorobenzene	ND	ND	50
1,4-Dichlorobenzene	ND	ND	50

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 FAX: (714) 891-5917

**Laboratory Report**

RELIABLE TRANSMISSION & AIR CONDITI  
 15072 ADAMS STREET  
 MIDWAY CITY, CA 92655  
 ATTN: MR. ANGELO MADRIGAL

Analysis No.: G-8929010-003  
 Date Sampled: 17-OCT-1989  
 Date Sample Rec'd: 17-OCT-1989  
 Date Analyzed: 24-OCT-1989  
 Sample Type: SOLID

Sample ID: PB

**Halogenated Volatile Organics (EPA 8010)**

Units: ug/kg

Parameter	Result	Blank	Detection Limit
Chloromethane	ND	ND	50
Bromomethane	ND	ND	50
Vinyl Chloride	ND	ND	50
Chloroethane	ND	ND	50
Methylene Chloride	ND	ND	50
Trichlorofluoromethane	ND	ND	50
1,1-Dichloroethene	ND	ND	50
1,1-Dichloroethane	ND	ND	50
trans-1,2-Dichloroethene	ND	ND	50
Chloroform	ND	ND	50
1,2-Dichloroethane	ND	ND	50
1,1,1-Trichloroethane	ND	ND	50
Carbon Tetrachloride	ND	ND	50
Bromodichloromethane	ND	ND	50
1,2-Dichloropropane	ND	ND	50
trans-1,3-Dichloropropene	ND	ND	50
Trichloroethene	ND	ND	50
Dibromochloromethane	ND	ND	50
1,1,2-Trichloroethane	ND	ND	50
cis-1,3-Dichloropropene	ND	ND	50
2-Chloroethylvinyl ether	ND	ND	50
Bromoform	ND	ND	50
Tetrachloroethene	ND	ND	50
1,1,2,2-Tetrachloroethane	ND	ND	50
Chlorobenzene	ND	ND	50
1,2-Dichlorobenzene	ND	ND	50
1,3-Dichlorobenzene	ND	ND	50
1,4-Dichlorobenzene	ND	ND	50

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 FAX: (714) 891-5917

**Laboratory Report**

RELIABLE TRANSMISSION & AIR CONDITI  
 15072 ADAMS STREET  
 MIDWAY CITY, CA 92655  
 ATTN: MR. ANGEL MADRIGAL

Analysis No.: G-8929010-001/003  
 Date Sampled: 17-OCT-1989  
 Date Sample Rec'd: 17-OCT-1989  
 Sample Type: SOLID

**QA/QC Summary**

Date	Parameter (Method)	QC Type	Average Spike Recovery	Acceptable Range	Relative Percent Difference	Acceptable Range
23-OCT-1989	TPH RECOVERABLE (EPA 418.1)	L	101	70-117	0.	15
24-OCT-1989	1,1-DICHLOROETHENE (EPA 8010)	L	89	60-120	8.	40
24-OCT-1989	TRICHLOROETHENE (EPA 8010)	L	120	60-120	0.	40
24-OCT-1989	CHLOROBENZENE (EPA 8010)	L	101	60-120	15.	40
24-OCT-1989	TOLUENE (EPA 8020)	L	67	60-120	9.	40
24-OCT-1989	ETHYLBENZENE (EPA 8020)	L	78	60-120	12.	40
24-OCT-1989	XYLENES, TOTAL (EPA 8020)	L	67	60-120	14.	40

M = Matrix Spike

L = Laboratory Control Sample Spike

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COUNTY OF ORANGE/HEALTH CARE AGENCY  
 ENVIRONMENTAL HEALTH (714) 834-8020  
 1725 WEST 17TH STREET, P.O. BOX 353  
 SANTA ANA, CA 92702  
 WASTE MANAGEMENT SECTION

CHAIN OF CUSTODY

- ALL SAMPLES ARE TO BE HANDLED AS COURT EVIDENCE, AND ARE TO BE PROPERLY STORED IN A SECURE LOCATION.
- PLEASE WRITE LEGIBLY.
- ATTACH THIS FORM TO THE ORIGINAL REPORT OF THE ANALYTICAL RESULTS AND RETURN THEM TO THIS OFFICE. LABORATORY RESULTS RECEIVED WITHOUT PROPER CHAIN OF CUSTODY DOCUMENTATION WILL NOT BE ACCEPTED.

4. TO BE COMPLETED BY LABORATORY ANALYST

LAB NO.: 929010  
 DATE RECEIVED: 10/17/89 11:35 PM  
 SAMPLE(S) CONDITION (PLEASE CHECK):  
 CHILLED: ☒ COUNTY SEAL(S) INTACT: ☒  
 CONTAINER IN GOOD CONDITION: ☒  
 DATE ANALYSIS COMPLETED: 10-26-89  
 ANALYST: TS

5. TO BE COMPLETED BY SAMPLE COLLECTOR

SAMPLE LOCATION: Reliable Transmissit  
15072 Adams Street  
Midway City  
 DATE OF COLLECTION: 10/17/89  
 SAMPLE COLLECTOR: 219. Ludwig  
 TELEPHONE NO.: 667-3722  
LAST # 89 HT 151

SAMPLE INFORMATION

SAMPLE NUMBER	DETERMINATION REQUESTED	SAMPLE DESCRIPTION/COMMENTS
SPW	PMS method	West spoils pile
SPF	for TPH and	East spoils pile
PB	EP-418.1	Pot Bottom
	(EPA) 8 TPH	
	100 ppm, new	
	8010 and 800	

7.

CHAIN OF CUSTODY

1.	SIGNATURE	TITLE	INCLUSIVE DATES
1.	<u>L. Rodriguez</u>	<u>Lab Waste Spec.</u>	<u>10/17/89 - 10/17/89</u>
2.	<u>Angela Mochiga</u>	<u>Reliable Transmissit</u>	<u>10/17/89 - 10/17/89</u>
3.	<u>Walt</u>	<u>Environmental Sample Control</u>	<u>10/17/89</u>
4.			
5.			
6.			

RECEIVED

OCT 26 1989

HEALTH CARE AGENCY  
ENVIRONMENTAL HEALTH





**TOM URAM**  
DIRECTOR

**L. REX EHLING, M.D.**  
HEALTH OFFICER

**ENVIRONMENTAL HEALTH DIVISION**  
**ROBERT E MERRYMAN, R. S. MPH**  
DEPUTY DIRECTOR

MAILING ADDRESS: P.O. BOX 355  
SANTA ANA, CA 92702

## County of Orange

### HEALTH CARE AGENCY

#### PUBLIC HEALTH SERVICES

ENVIRONMENTAL HEALTH DIVISION

1725 W. 17TH STREET

SANTA ANA, CALIFORNIA 92706

(714) 834-8356

September 7, 1989

Mr. Angelo Madrigal  
Reliable Transmissions  
15072 Adams Street  
Midway City, CA 92655

SUBJECT: Notification Of Responsibility For Reimbursement For Costs Incurred In  
Administering The Underground Storage Tank Cleanup Program  
For: 89UT151 - Reliable Transmissions  
Located At: 15072 Adams Street, Midway City, CA 92655

The purpose of this letter is to inform responsible parties that the Orange County Health Care Agency has entered into an agreement with the State of California to oversee the cleanup of contaminated sites resulting from the unauthorized release of hazardous substances from underground storage tanks. The cleanup of these sites is necessary to protect the public and environment from unnecessary exposure to hazardous chemicals.

The cleanup program developed by Orange County is funded by State and Federal monies and is subject to the Reimbursement requirements associated with the use of these funds. In order to comply with the reimbursement requirement, it will be necessary to account for all time and materials expended by County staff at each cleanup site. On a routine basis, site specific amounts detailing the time and expenses expended for each site will be provided to the State. The State will then invoice the responsible party for all direct and indirect costs associated with the cleanup of the site.

For your information, please find the attached Notice of Reimbursement. This is your formal notification concerning reimbursement requirements for the responsible party. If any of the information contained in the Notice of Reimbursement is incorrect, or if you have any questions regarding the reimbursement requirements, please contact the Underground Storage Tank Cleanup Program at (714) 834-8174.

LL:afd

Attachment

cc: State Water Resources Control Board

**State Water Resources Control Board  
Division of Water Quality  
UST Cleanup Program**

**Notice of Reimbursement  
When Federal Funds are Used**

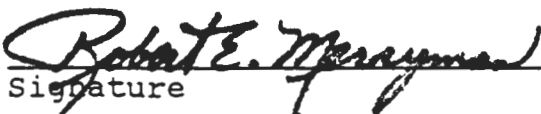
Site Code 89UT151 Date First Reported 8/1/89  
Site Name Reliable Transmissions Substance Chlor. Hydrocarbons  
Address 15072 Adams Street Petroleum ☒ Yes ☐ No  
City/State/Zip Midway City, CA 92655

The following information has been provided to:

Responsible Party Mr. Angelo Madrigal  
Company Name Reliable Transmissions  
Address 15072 Adams Street  
City/State/Zip Midway City, CA 92655

Whereas the federal Petroleum Leaking Underground Storage Tank Trust Fund provides funding to pay the local and state agency administrative and oversight costs associated with the cleanup of releases from underground storage tanks; and Whereas the direct and indirect costs of overseeing removal or remedial action at the above site are funded, in whole or in part, from the federal Trust Fund; and Whereas the above individual(s) or entity(ies) have been identified as the party or parties responsible for investigation and cleanup of the above site; YOU ARE HEREBY NOTIFIED that pursuant to Subdivision (h) of Section 699(b) of the United States Code, the above Responsible Party or Parties shall reimburse the State Water Resources Control Board for all direct and indirect costs incurred by any and all state and local agencies while overseeing the cleanup of the above underground storage tank site; and the above Responsible Party or Parties shall make full payment of such costs within 30 days of receipt of a detailed invoice from the State Water Resources Control Board.

Contract Project Director: \_\_\_\_\_

  
Signature

(714) 834-8476  
Telephone Number

Date Sept. 7, 1989

# UNDERGROUND STORAGE TANK UNAUTHORIZED RELEASE (LEAK) / CONTAMINATION SITE REPORT

<b>EMERGENCY</b> <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		<b>HAS STATE OFFICE OF EMERGENCY SERVICES REPORT BEEN FILED?</b> <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		<b>FOR LOCAL AGENCY USE ONLY</b> I HEREBY CERTIFY THAT I AM A DESIGNATED GOVERNMENT EMPLOYEE AND THAT I HAVE REPORTED THIS INFORMATION TO LOCAL OFFICIALS PURSUANT TO SECTION 25180.7 OF THE HEALTH AND SAFETY CODE. SIGNED: <u>Robert Holmes</u> DATE: <u>8-29-89</u>	
<b>REPORT DATE</b> <u>08/02/89</u>		<b>CASE #</b> _____			
REPORTED BY	<b>NAME OF INDIVIDUAL FILING REPORT</b> <u>JAMES E. GALBERT</u>		<b>PHONE</b> <u>(714) 841-6822</u>		<b>SIGNATURE</b> <u>James E. Galbert</u>
	<b>REPRESENTING</b> <input type="checkbox"/> LOCAL AGENCY <input checked="" type="checkbox"/> OWNER/OPERATOR <input type="checkbox"/> REGIONAL BOARD <input checked="" type="checkbox"/> OTHER <u>Contractor</u>		<b>COMPANY OR AGENCY NAME</b> <u>HEKIMIAN &amp; ASSOC., INC.</u>		
	<b>ADDRESS</b> <u>16571 GEMINI LN.</u> STREET CITY <u>Huntington Bc.</u> STATE <u>CA</u> ZIP <u>92647</u>				
RESPONSIBLE PARTY	<b>NAME</b> <u>RELIABLE TRANSMISSION</u>		<b>CONTACT PERSON</b> <u>ANGELO MADRIGAL</u>		<b>PHONE</b> <u>(714) 894-2186</u>
	<b>ADDRESS</b> <u>15072 ADAMS ST.</u> STREET CITY <u>MIDWAY Cty</u> STATE <u>CA</u> ZIP _____				
SITE LOCATION	<b>FACILITY NAME (IF APPLICABLE)</b> <u>SAME AS ABOVE</u>		<b>OPERATOR</b> _____		<b>PHONE</b> ( )
	<b>ADDRESS</b> _____				
	<b>CROSS STREET</b> <u>BOLSA</u>		<b>TYPE OF AREA</b> <input type="checkbox"/> COMMERCIAL <input checked="" type="checkbox"/> INDUSTRIAL <input type="checkbox"/> RURAL <input type="checkbox"/> RESIDENTIAL <input type="checkbox"/> OTHER _____		<b>TYPE OF BUSINESS</b> <input type="checkbox"/> FARM <input checked="" type="checkbox"/> OTHER <u>Trans. Shop</u>
IMPLEMENTING AGENCIES	<b>LOCAL AGENCY</b> <u>ORANGE County ENVIRONMENTAL</u>		<b>CONTACT PERSON</b> <u>ROBERT HOLMES</u>		<b>PHONE</b> <u>(714) 834-8020</u>
	<b>REGIONAL BOARD</b> <u>unk</u>		<b>PHONE</b> <u>( ) unk</u>		
SUBSTANCES INVOLVED	<b>(1)</b> <u>TRANS MISSION fluid</u>		<b>QUANTITY LOST (GALLONS)</b> _____ <input checked="" type="checkbox"/> UNKNOWN		
	<b>(2)</b> <u>Solvents</u>		_____ <input checked="" type="checkbox"/> UNKNOWN		
DISCOVERY/ABATEMENT	<b>DATE DISCOVERED</b> <u>08/02/89</u>		<b>HOW DISCOVERED</b> <input type="checkbox"/> INVENTORY CONTROL <input type="checkbox"/> SUBSURFACE MONITORING <input type="checkbox"/> TANK TEST <input checked="" type="checkbox"/> TANK REMOVAL <input type="checkbox"/> OTHER _____		
	<b>DATE DISCHARGE BEGAN</b> _____ <input checked="" type="checkbox"/> UNKNOWN		<b>METHOD USED TO STOP DISCHARGE (CHECK ALL THAT APPLY)</b> <input type="checkbox"/> REMOVE CONTENTS <input type="checkbox"/> REPLACE TANK <input checked="" type="checkbox"/> CLOSE TANK <input type="checkbox"/> REPAIR TANK <input type="checkbox"/> REPAIR PIPING <input type="checkbox"/> CHANGE PROCEDURE <input type="checkbox"/> OTHER _____		
	<b>HAS DISCHARGE BEEN STOPPED?</b> <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO IF YES, DATE _____				
SOURCE/CAUSE	<b>SOURCE OF DISCHARGE</b> <input type="checkbox"/> TANK LEAK <input checked="" type="checkbox"/> UNKNOWN <input type="checkbox"/> PIPING LEAK <input type="checkbox"/> OTHER _____		<b>TANKS ONLY/CAPACITY</b> <u>2000</u> GAL. AGE <u>unk</u> YRS <input type="checkbox"/> UNKNOWN		<b>MATERIAL</b> <input type="checkbox"/> FIBERGLASS <input checked="" type="checkbox"/> STEEL <input type="checkbox"/> OTHER _____
	<b>CAUSE(S)</b> <input type="checkbox"/> OVERFILL <input type="checkbox"/> RUPTURE/FAILURE <input type="checkbox"/> CORROSION <input checked="" type="checkbox"/> UNKNOWN <input type="checkbox"/> SPILL <input type="checkbox"/> OTHER _____				
CASE TYPE	<b>CHECK ONE ONLY</b> <input type="checkbox"/> UNDETERMINED <input checked="" type="checkbox"/> SOIL ONLY <input type="checkbox"/> GROUNDWATER <input type="checkbox"/> DRINKING WATER - (CHECK ONLY IF WATER WELLS HAVE ACTUALLY BEEN AFFECTED)				
CURRENT STATUS	<b>CHECK ONE ONLY</b> <input type="checkbox"/> SITE INVESTIGATION IN PROGRESS (DEFINING EXTENT OF PROBLEM) <input type="checkbox"/> CLEANUP IN PROGRESS <input type="checkbox"/> SIGNED OFF (CLEANUP COMPLETED OR UNNECESSARY) <input checked="" type="checkbox"/> NO ACTION TAKEN <input type="checkbox"/> POST CLEANUP MONITORING IN PROGRESS <input type="checkbox"/> NO FUNDS AVAILABLE TO PROCEED <input type="checkbox"/> EVALUATING CLEANUP ALTERNATIVES				
REMEDIAL ACTION	<b>CHECK APPROPRIATE ACTION(S) (SEE BACK FOR DETAILS)</b> <input type="checkbox"/> CAP SITE (CD) <input type="checkbox"/> EXCAVATE & DISPOSE (ED) <input type="checkbox"/> REMOVE FREE PRODUCT (FP) <input type="checkbox"/> ENHANCED BIO DEGRADATION (IT) <input type="checkbox"/> CONTAINMENT BARRIER (CB) <input type="checkbox"/> EXCAVATE & TREAT (ET) <input type="checkbox"/> PUMP & TREAT GROUNDWATER (GT) <input type="checkbox"/> REPLACE SUPPLY (RS) <input type="checkbox"/> TREATMENT AT HOOKUP (HU) <input type="checkbox"/> NO ACTION REQUIRED (NA) <input type="checkbox"/> OTHER (OT) <u>NO ACTION TAKEN YET</u>				
COMMENTS	_____				



## INSTRUCTIONS

### EMERGENCY

Indicate whether emergency response personnel and equipment were involved at any time. If so, a Hazardous Material Incident Report should be filed with the State Office of Emergency Services (OES) at 2800 Meadowview Road, Sacramento, CA 95832. Copies of the OES report form may be obtained at your local underground storage tank permitting agency. Indicate whether the OES report has been filed as of the date of this report.

### LOCAL AGENCY ONLY

To avoid duplicate notification pursuant to Health and Safety Code Section 25180.7, a designated government employee should sign and date the form in this block. A signature here does not mean that the leak has been determined to pose a significant threat to human health or safety, only that notification procedures have been followed if required.

### REPORTED BY

Enter your name, telephone number, and address. Indicate which party you represent and provide company or agency name.

### RESPONSIBLE PARTY

Enter name, telephone number, contact person, and address of the party responsible for the leak. The responsible party would normally be the tank owner.

### SITE LOCATION

Enter information regarding the tank facility and surrounding area. At a minimum, you must provide the facility name and full address.

### IMPLEMENTING AGENCIES

Enter names of the local agency and Regional Water Quality Control Board involved.

### SUBSTANCES INVOLVED

Enter the name and quantity lost of the hazardous substance involved. Room is provided for information on two substances if appropriate. If more than two substances leaked, list the two of most concern for cleanup.

### DISCOVERY/ABATEMENT

Provide information regarding the discovery and abatement of the leak.

### SOURCE/CAUSE

Indicate source(s) of leak. Provide details on tank age; capacity and material if known. Check box(es) indicating cause of leak.

### CASE TYPE

Indicate the case type category for this leak. Check one box only. Case type is based on the most sensitive resource affected. For example, if both soil and ground water have been affected, case type will be "Ground Water". Indicate "Drinking Water" only if one or more municipal or domestic water wells have actually been affected. A "Ground Water" designation does not imply that the affected water cannot be, or is not, used for drinking water, but only that water wells have not yet been affected. It is understood that case type may change upon further investigation.

### CURRENT STATUS

Indicate the category which best describes the current status of the case. Check one box only. The response should be relative to the case type. For example, if case type is "Ground Water", then "Current Status" should refer to the status of the ground water investigation or cleanup, as opposed to that of soil.

IMPORTANT: THE INFORMATION PROVIDED ON THIS FORM IS INTENDED FOR GENERAL STATISTICAL PURPOSES ONLY AND IS NOT TO BE CONSTRUED AS REPRESENTING THE OFFICIAL POSITION OF ANY GOVERNMENTAL AGENCY

### REMEDIAL ACTION

Indicate which actions have been used to cleanup or remediate the leak. Descriptions of options follow:

Cap Site - install horizontal impermeable layer to reduce rainfall infiltration.

Containment Barrier - install vertical dike to block horizontal movement of contaminant.

Excavate and Dispose - remove contaminated soil and dispose in approved site.

Excavate and Treat - remove contaminated soil and treat (includes spreading or land farming).

Remove Free Product - remove floating product from water table.

Pump and Treat Groundwater - generally employed to remove dissolved contaminants.

Enhanced Biodegradation - use of any available technology to promote bacterial decomposition of contaminants.

Replace Supply - provide alternative water supply to affected parties.

Treatment at Hookup - install water treatment devices at each dwelling or other place of use.

No Action Required - incident is minor, requiring no remedial action.

COMMENTS - Use this space to elaborate on any aspects of the incident.

SIGNATURE - Sign the form in the space provided.

### DISTRIBUTION

If the form is completed by the tank owner or his agent, retain the last copy and forward the remaining copies in tact to your local tank permitting agency for distribution.

1. Original - Local Tank Permitting Agency
2. State Water Resources Control Board, Division of Water Quality, Underground Tank Program, P. O. Box 100, Sacramento, CA 95801
3. Regional Water Quality Control Board
4. County Board of Supervisors or designee to receive Proposition 65 notifications.
5. Owner/responsible party.



**TOM URAM**  
DIRECTOR

**L. REX EHRLING, M.D.**  
HEALTH OFFICER

**ENVIRONMENTAL HEALTH DIVISION**  
**ROBERT E. MERRYMAN, R. S. MPH**  
DEPUTY DIRECTOR

MAILING ADDRESS: P.O. BOX 355  
SANTA ANA, CA 92702

## County of Orange

### HEALTH CARE AGENCY

#### PUBLIC HEALTH SERVICES

ENVIRONMENTAL HEALTH DIVISION

1725 W. 17TH STREET

SANTA ANA, CALIFORNIA 92706

(714) 834-8356

August 22, 1989

Mr. Angelo Madrigal  
Reliable Transmissions  
15072 Adams Street  
Midway City, CA 92655

Subject: Soil Contamination Located at Reliable Transmissions, 15072 Adams Street, Midway City, California, O.C.H.C.A. Site #89UT151.

Dear Mr. Madrigal:

Based on inspections and field tests conducted on August 1, 1989 it has been determined that waste oil contaminated soil is present at the subject location.

This Agency is authorized to enforce the State Hazardous Waste and Underground Storage Tank Laws and Regulations and, under contract with the State Water Resources Control Board, is responsible for oversight of cleanup of soil and groundwater contamination resulting from unauthorized releases from underground storage tanks. By this letter, you are directed to conduct an investigation to assess the extent and significance of contamination at the site specified in the subject above.

The objective of this site investigation is to provide sufficient information to evaluate 1) the sensitivity of the site, 2) the potential threat of exposure to humans, 3) remedial actions and/or alternative mitigation strategies.

At a minimum this investigation should include:

1. A clear delineation of the nature and extent of soil and groundwater contamination.
2. A hydrogeological characterization including depth to groundwater, and, if groundwater is contaminated, site specific determination of groundwater gradient.
3. The proximity to wells and surrounding land uses; and future use of the site itself.
4. The potential impacts of contamination to public health and the environment, including the potential for contaminant vapor migration and human exposure by inhalation.

Please note that clearance of site investigation, remediation or other mitigation activities by any other agency does not constitute clearance from the Orange County Health Care Agency. The California Health and Safety Code, Section 25298 (c)(4) requires that a person closing an underground storage tank demonstrate to the Orange County Health Care Agency that there is no significant soil contamination. Significant contamination should include excess lifetime cancer risk due to inhalation of vapors from volatile contaminants, both inside and outside buildings. A risk assessment of vapor exposure must be completed and approved by this Agency for all projects involving a change in land use.

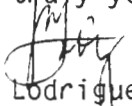
The California Code of Regulations, Title 23, Subchapter 16, Section 2652 requires that the following information be reported to the local agency every three (3) months until cleanup is complete:

1. The results of all investigations completed at that time to determine the extent of soil or groundwater or surface water contamination due to the release.
2. Method of cleanup implemented to date, proposed cleanup actions, and approximate cost of actions taken to date.
3. Method and location of disposal of the released hazardous substance and any contaminated soils or groundwater or surface water (indicate whether a hazardous waste manifest(s) is utilized).

Violation of these requirements are subject to a civil penalty of up to Five Thousand Dollars (\$5,000.00) per day.

Guidelines providing further information relating to site assessment and the site investigation objectives are available upon request. Although not required, an initial workplan or study design may be submitted to this Agency for review and comment. Please note that for sites with possible or confirmed groundwater contamination, copies of all correspondence, work plans, and reports should be routinely courtesy copied to the appropriate Regional Water Quality Control Board. If you have any questions, please contact me at (714) 834-7925.

Very truly yours,

  
Luis Rodriguez  
Hazardous Waste Specialist  
Hazardous Materials Management Section  
Environmental Health Division

LL:afd

cc: Orange County Fire Department  
Steven Overman, Santa Ana Regional Water Quality Control Board  
Hekimian and Associates, Inc.



**TRANSMITTAL NOTICE**  
**HEKIMIAN & ASSOCIATES, INC.**

16571 Gemini Lane  
Huntington Beach, CA 92647  
(714) 841-6288

TO: County of Orange - Health Care Agency  
Environmental Health  
1725 West 17th Street  
P.O. Box 355  
Santa Ana, CA 92702

DATE: August 9, 1989

ATTENTION: MR. ROBERT HOLMES

\* \* \* \* \*

FROM: HEKIMIAN & ASSOCIATES, INC.

TRANSMITTED HERewith ARE THE FOLLOWING:

Documents ( ) Drawings ( ) Specifications ( ) Reports (X) Change ( )

Schedule ( ) Pictures ( ) Other ( ) \_\_\_\_\_

QUANTITY	DESCRIPTION
1	Underground Tank Closure at Reliable Transmission, 15072 Adams Street, Midway City, CA 92655

Please acknowledge ( ) No need for acknowledgement (X)

Date sent: August 9, 1989

Date received: \_\_\_\_\_

Received by: \_\_\_\_\_

Position: \_\_\_\_\_

# HEKIMIAN & ASSOCIATES, INC.

ENVIRONMENTAL ENGINEERS - CONTRACTORS

16571 Gemini Lane  
Huntington Beach, CA 92647  
(714) 841-6288  
FAX (714) 848-2603

FILE NO. 1239R  
August 7, 1989

COUNTY OF ORANGE - HEALTH CARE AGENCY  
Environmental Health  
1725 West 17th Street  
P.O. Box 355  
Santa Ana, CA 92702

Attention: Mr. Robert Holmes

Subject: UNDERGROUND TANK CLOSURE AT RELIABLE TRANSMISSION, 15072  
ADAMS STREET, MIDWAY CITY, CA 92655

Dear Mr. Holmes:

On August 1, 1989, in accordance with County Permit Plan No. 89-271 Hekimian and Associates, Inc. removed the following underground tank:

One (1) 2,000 gallon waste oil tank

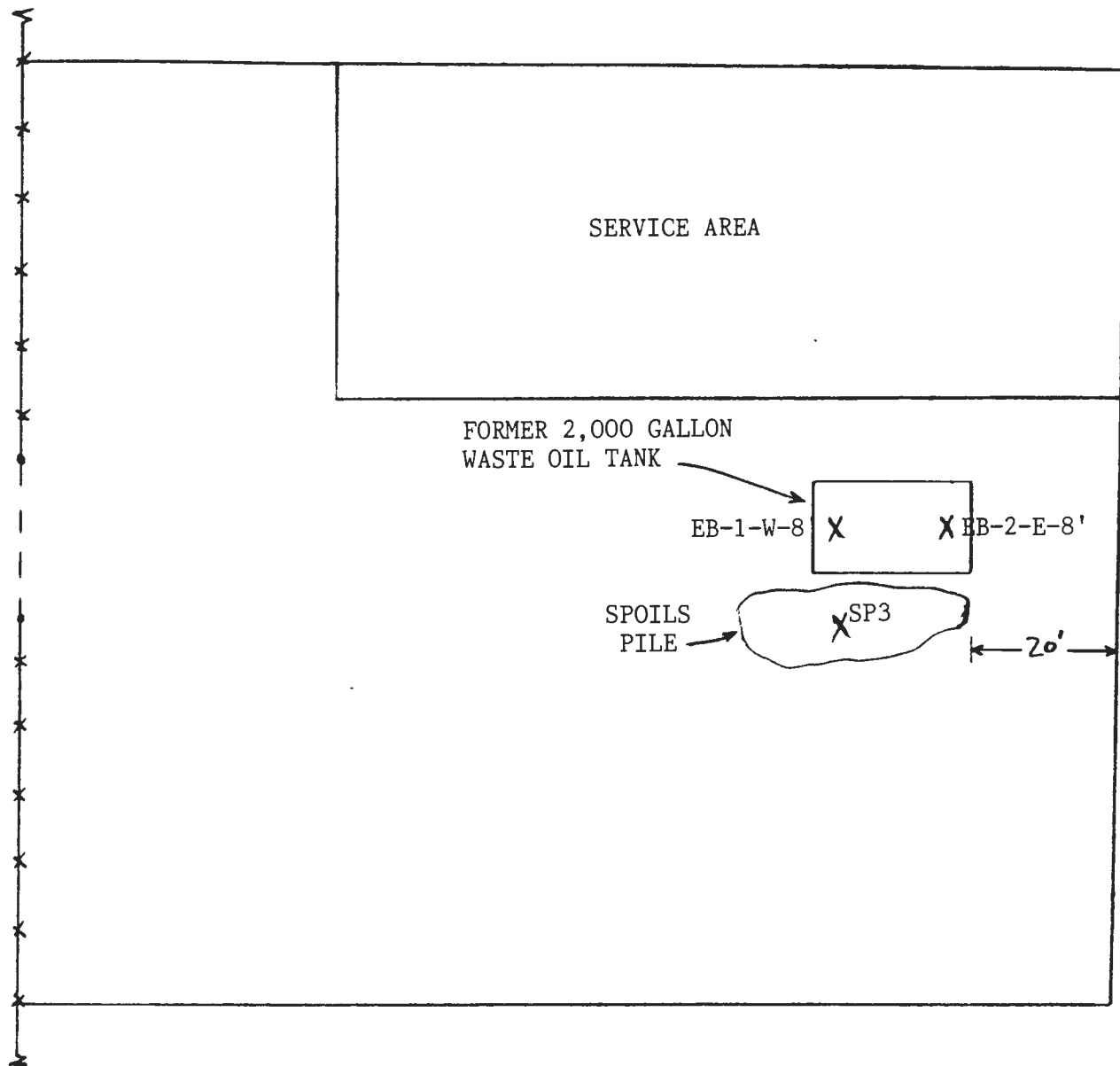
In accordance with South Coast AQMD Rule 1166, during the excavation, monitoring of the excavated material was conducted by use of an Organic Vapor Analyzer (OVA), GASTECH Model 1314 instrument. The OVA readings, taken 3-inch from soil surface, were less than 50 ppm, (excavation soil testing log in attachments), thus an SCAQMD permit was not required.

In accordance with regulatory agency requirements, soil samples were taken from below the tank invert, as noted in Table 1. The samples were placed in pre-cleaned glass jars (completely filled without head space), capped with teflon-lined caps, sealed with tape and marked to identify the samples, then placed in an ice-filled chest and taken to a state certified testing laboratory for designated testing (laboratory reports and chain-of-custody forms attached). Table 1 lists the soil samples laboratory test results.

Table 1 - Laboratory Test Results

Sample I.D.	Description	Test Method	Results (ppm)
EB-1-W-8'	Bottom of tank excavation, west end, 8 ft below grade	EPA 418.1	43
EB-2-E-8'	Bottom of tank excavation, east end, 8 ft below grade	EPA 418.1 EPA 8010	14,000 Methylene Chloride= 0.15 Chlorobenzene=.3
SP3	Spoils pile sample, center	EPA 8020 EPA 418.1 EPA 8010 EPA 8020	ND 800 Methylene Chloride = 0.15 Toluene = 0.1

ADAMS STREET



NOTE :

X - SOIL SAMPLE LOCATION

**HEKIMIAN & ASSOCIATES, INC.**

*ENVIRONMENTAL ENGINEERS / CONTRACTORS*

16571 Gemini Lane, Huntington Beach, CA 92647

RELIABLE TRANSMISSION  
15072 ADAMS ST. ,  
MIDWAY CITY , CA 92655

UNDERGROUND TANK REMOVAL SITE

AUG. 8, 1989

FIGURE 1



Page Two

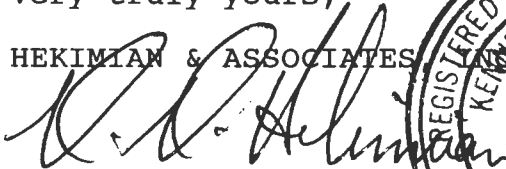
FILE NO. 1293R  
August 7, 1989

Prior to removal, the tank was triple-rinsed by Nieto & Sons Trucking and the rinsate transported under Manifest No.89436288 (manifest attached) to an approved disposal site. After removal, the tank was transported to American Metal Recycling, Inc., in Ontario, CA, for disposal (tank disposal form attached).

Because the soil samples test results indicated a level of contamination above the cleanup action level, we await instructions on further action.

Very truly yours,

HEKIMIAN & ASSOCIATES

  
Kenneth K. Hekimian, Ph.D., P.E.  
President



KKH/hnz

cc: Mr. Angelo Madrigal - Reliable Transmission

ATTACHMENTS

ADAMS ST.

*liquid and sludge*  
All piping associated with underground storage tanks shall be removed and properly disposed of.

**APPROVED**

ORANGE COUNTY HEALTH CARE AGENCY  
ENVIRONMENTAL HEALTH  
WASTE MANAGEMENT SECTION

*Bob Holman* 7-25-89 89-271  
Plan Reviewed By Date Plan #

This approval shall not be construed to permit the violation of any law, nor does it prevent further corrections of errors found on the plans. Plans must be resubmitted for approval if any additional changes are made by the applicant.

In addition to this approval, all applicable permits required by the local fire department, building department, and the Air Quality Management District must be obtained.

Underground tank installation, removal, and repair inspections are required and must be scheduled 48 hours in advance. Telephone (714) 854-6175.

A copy of these approved plans must be available at the site at all times.

SERVICE AREA

DIRT

27'

20'

2000 GAL. TK.

TO BE REMOVED

CONCRETE

HEKIMIAN & ASSOCIATES, INC.

CONSULTING ENGINEERS AND ENVIRONMENTAL PLANNERS

1571 Central Exp.  
Huntington Beach, CA 92647  
(714) 414-1244

RELIABLE TRANSMISSION

15072 ADAMS ST.

MIDWAY CITY CA 92655



**Enseco - CRL / South Coast**

7446 Lincoln Way • Garden Grove, CA 92641  
(714) 898-6370 • (213) 598-0458 • (800) LAB-1-CRL  
FAX: (714) 891-5917

August 7, 1989

HEKIMIAN & ASSOCIATES, INC.  
16571 GEMINI LANE  
HUNTINGTON BEACH, CA 92647  
ATTN: MR. JIM GALBERT

Analysis No.: G-8921319-001/003  
Date Sampled: 1-AUG-1989  
Date Sample Rec'd: 1-AUG-1989  
Project: RELIABLE TRANSMISSIONS

Enclosed with this letter is the report on the chemical and physical analyses on the samples from ANALYSIS NO: G-8921319-001/003 shown above.

The samples were received by CRL in a chilled state, intact and with the chain-of-custody record attached. Sample seals were intact.

Please note that ND( ) means not detected at the detection limit expressed within the parentheses.

Solid samples are reported on "as received" basis.

Preliminary data for EPA Method 418.1 were provided on August 2, 1989 at 12:20 P.M.; preliminary data for EPA Method 8010 and 8020 were provided on August 4, 1989 at 10:45 A.M.

75  
\_\_\_\_\_  
Reviewed

  
\_\_\_\_\_  
Approved

The Report Cover Letter is an integral part of this report.

This report pertains only to the samples investigated and does not necessarily apply to other apparently identical or similar materials. This report is submitted for the exclusive use of the client to whom it is addressed. Any reproduction of this report or use of this Laboratory's name for advertising or publicity purposes without authorization is prohibited.

# Enseco - CRL / South Coast

7440 Lincoln Way • Garden Grove, CA 92641  
(714) 898-6370 • (213) 598-0458 • (800) LAB-1-CRL  
FAX: (714) 891-5917

## Laboratory Report

HEKIMIAN & ASSOCIATES, INC.  
16571 Gemini Lane  
Huntington Beach, CA 92647  
ATTN: MR. JIM GALBERT

Analysis No.: G-8921319-002  
Date Sampled: 1-AUG-1989  
Date Sample Rec'd: 1-AUG-1989  
Date Analyzed: 3-AUG-1989  
Sample Type: SOLID

Project: RELIABLE TRANSMISSIONS  
Sample ID: EB-2-E-8'

## Halogenated Volatile Organics (EPA 8010)

Units: ug/kg

Parameter	Result	Blank	Detection Limit
Chloromethane	ND	ND	50
Bromomethane	ND	ND	50
Vinyl Chloride	ND	ND	50
Chloroethane	ND	ND	50
Methylene Chloride	150*	ND	50
Trichlorofluoromethane	ND	ND	50
1,1-Dichloroethene	ND	ND	50
1,1-Dichloroethane	ND	ND	50
trans-1,2-Dichloroethene	ND	ND	50
Chloroform	ND	ND	50
1,2-Dichloroethane	ND	ND	50
1,1,1-Trichloroethane	ND	ND	50
Carbon Tetrachloride	ND	ND	50
Bromodichloromethane	ND	ND	50
1,2-Dichloropropane	ND	ND	50
trans-1,3-Dichloropropene	ND	ND	50
Trichloroethene	ND	ND	50
Dibromochloromethane	ND	ND	50
1,1,2-Trichloroethane	ND	ND	50
cis-1,3-Dichloropropene	ND	ND	50
2-Chloroethylvinyl ether	ND	ND	50
Bromoform	ND	ND	50
Tetrachloroethene	ND	ND	50
1,1,2,2-Tetrachloroethane	ND	ND	50
Chlorobenzene	300	ND	50
1,2-Dichlorobenzene	ND	ND	50
1,3-Dichlorobenzene	ND	ND	50
1,4-Dichlorobenzene	ND	ND	50

\* At a level that could be attributable to laboratory or field contamination.

The Report Cover Letter is an integral part of this report.

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# Enseco - CRL / South Coast

7440 Lincoln Way • Garden Grove, CA 92641  
(714) 898-6370 • (213) 598-0458 • (800) LAB-1-CRL  
FAX: (714) 891-5917

## Laboratory Report

HEKIMIAN & ASSOCIATES, INC.  
16571 Gemini Lane  
Huntington Beach, CA 92647  
ATTN: MR. JIM GALBERT

Analysis No.: G-8921319-003  
Date Sampled: 1-AUG-1989  
Date Sample Rec'd: 1-AUG-1989  
Date Analyzed: 3-AUG-1989  
Sample Type: SOLID

Project: RELIABLE TRANSMISSIONS  
Sample ID: SP 3 SPOILS

## Halogenated Volatile Organics (EPA 8010)

Units: ug/kg

Parameter	Result	Blank	Detection Limit
Chloromethane	ND	ND	50
Bromomethane	ND	ND	50
Vinyl Chloride	ND	ND	50
Chloroethane	ND	ND	50
Methylene Chloride	150*	ND	50
Trichlorofluoromethane	ND	ND	50
1,1-Dichloroethene	ND	ND	50
1,1-Dichloroethane	ND	ND	50
trans-1,2-Dichloroethene	ND	ND	50
Chloroform	ND	ND	50
1,2-Dichloroethane	ND	ND	50
1,1,1-Trichloroethane	ND	ND	50
Carbon Tetrachloride	ND	ND	50
Bromodichloromethane	ND	ND	50
1,2-Dichloropropane	ND	ND	50
trans-1,3-Dichloropropene	ND	ND	50
Trichloroethene	ND	ND	50
Dibromochloromethane	ND	ND	50
1,1,2-Trichloroethane	ND	ND	50
cis-1,3-Dichloropropene	ND	ND	50
2-Chloroethylvinyl ether	ND	ND	50
Bromoform	ND	ND	50
Tetrachloroethene	ND	ND	50
1,1,2,2-Tetrachloroethane	ND	ND	50
Chlorobenzene	ND	ND	50
1,2-Dichlorobenzene	ND	ND	50
1,3-Dichlorobenzene	ND	ND	50
1,4-Dichlorobenzene	ND	ND	50

\* At a level that could be attributable to laboratory or field contamination.

The Report Cover Letter is an integral part of this report.

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**Laboratory Report**

HEKIMIAN & ASSOCIATES, INC.  
16571 Gemini Lane  
Huntington Beach, CA 92647  
ATTN: MR. JIM GALBERT

Analysis No.: G-8921319-001/003  
Date Sampled: 1-AUG-1989  
Date Sample Rec'd: 1-AUG-1989  
Date Analyzed: 2-AUG-1989  
3-AUG-1989

Sample Type: SOLID

Project: RELIABLE TRANSMISSIONS

Sample ID	Benzene ug/kg EPA 8020	Toluene ug/kg EPA 8020	Ethylbenzene ug/kg EPA 8020	Xylenes, Total ug/kg EPA 8020	TPH Recoverable mg/kg EPA 418.1
EB-1-W-8'					43
EB-2-E-8'	ND(35)*	ND(50)*	ND(50)*	ND(50)*	14000
SP 3 SPOILS	ND(35)*	100*	ND(50)*	ND(50)*	800
Blank	ND(0.7)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1)

\* Higher detection limits due to sample matrix.

The Report Cover Letter is an integral part of this report.

This report pertains only to the samples investigated and does not necessarily apply to other apparently identical or similar materials. This report is submitted for the exclusive use of the client to whom it is addressed. Any reproduction of this report or use of this Laboratory's name for advertising or publicity purposes without authorization is prohibited.

**Enseco - CRL / South Coast**

7440 Lincoln Way • Garden Grove, CA 92641  
(714) 898-6370 • (213) 598-0458 • (800) LAB-1-CRL  
FAX: (714) 891-5917

**Laboratory Report**

HEKIMIAN & ASSOCIATES, INC.  
16571 Gemini Lane  
Huntington Beach, CA 92647  
ATTN: MR. JIM GALBERT  
Project: RELIABLE TRANSMISSIONS

Analysis No.: G-8921319-001/003  
Date Sampled: 1-AUG-1989  
Date Sample Rec'd: 1-AUG-1989  
Sample Type: SOLID

**QA/QC Summary**

Date	Parameter (Method)	QC Type	Average Spike Recovery	Acceptable Range	Relative Percent Difference	Acceptable Range
2-AUG-1989	TPH RECOVERABLE (EPA 418.1)	L	109	70-117	5.	15
3-AUG-1989	1,1-DICHLOROETHENE (EPA 8010)	L	100	60-120	10.	40
3-AUG-1989	TRICHLOROETHENE (EPA 8010)	L	113	60-120	4.	40
3-AUG-1989	CHLOROBENZENE (EPA 8010)	L	103	60-120	5.	40
3-AUG-1989	TOLUENE (EPA 8020)	L	70	60-120	14.	40
3-AUG-1989	ETHYLBENZENE (EPA 8020)	L	70	60-120	14.	40
3-AUG-1989	XYLENES, TOTAL (EPA 8020)	L	80	60-120	25.	40

M = Matrix Spike

L = Laboratory Control Sample Spike

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CITY OF ORANGE/HEALTH CARE AGENCY  
ENVIRONMENTAL HEALTH (714) 834-801  
1725 WEST 17TH STREET, P.O. BOX 355  
SANTA ANA, CA 92702  
WASTE MANAGEMENT SECTION

CHAIN OF CUSTODY

NEEKENIAU  
Need Two original  
hard copy. (EE)

1. ALL SAMPLES ARE TO BE HANDLED AS COURT EVIDENCE, AND ARE TO BE PROPERLY STORED IN A SECURE LOCATION.
2. PLEASE WRITE LEGIBLY.
3. ATTACH THIS FORM TO THE ORIGINAL REPORT OF THE ANALYTICAL RESULTS AND RETURN THEM TO THIS OFFICE. LABORATORY RESULTS RECEIVED WITHOUT PROPER CHAIN OF CUSTODY DOCUMENTATION WILL NOT BE ACCEPTED.

4. TO BE COMPLETED BY LABORATORY ANALYST

LAB NO.: 921319-801/003  
DATE RECEIVED: Aug. 1, 1989  
SAMPLE(S) CONDITION (PLEASE CHECK):  
CHILLED: ☒ COUNTY SEAL(S) INTACT: ☒  
CONTAINER IN GOOD CONDITION: ☒  
DATE ANALYSIS COMPLETED: 8-7-89  
ANALYST: Tim Scott

5. TO BE COMPLETED BY SAMPLE COLLECTOR

SAMPLE LOCATION: Reliable Transmissions  
15072 Adams  
Midway City  
DATE OF COLLECTION: 8-1-89  
SAMPLE COLLECTOR: [Signature]  
TELEPHONE NO.: 714-841-6288

6. SAMPLE INFORMATION

SAMPLE NUMBER	DETERMINATION REQUESTED	SAMPLE DESCRIPTION/COMMENTS
EB-1-W-84/8.1	Off	TPH 7100 NUM 8010 & 8020
EB-2-E-8	" "	" " " " " "
SP-3-Spills	" "	" " " " " "
		24 hrs TAT

7. CHAIN OF CUSTODY

1.	<u>Robert Holmes</u> SIGNATURE	<u>Asst. Waste Specialist</u> TITLE	<u>8-1-89</u> - <u>8-1-89</u> INCLUSIVE DATES
2.	<u>[Signature]</u> SIGNATURE	<u>Foreman</u> TITLE	<u>8-1-89</u> - <u>8-1-89</u> INCLUSIVE DATES
3.	<u>Mike</u> SIGNATURE	<u>COURIER - ENVELO</u> TITLE	<u>8-1-89</u> - <u>1500</u> INCLUSIVE DATES
4.	<u>Mike</u> SIGNATURE	<u>COURIER - ENVELO</u> TITLE	<u>8-1</u> - <u>1710</u> INCLUSIVE DATES
5.	<u>[Signature]</u> SIGNATURE	<u>SAMPLE TECH - ENVELO</u> TITLE	<u>8-1</u> - INCLUSIVE DATES
6.	 SIGNATURE	 TITLE	 INCLUSIVE DATES



## EXCAVATION SOIL TESTING LOG

## Reliable Transmission

Proj. No. 1293-R

15092 Adams Midway City 92055

Jim Galbraith

Date 7.1.59

[illegible]

OVA reading in ppm with tube end 3 inches from soil samples - enter maximum reading, use separate log for each excavation.

M0028-3

**... IN CASE OF AN EMERGENCY ON SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA CALL 1-800-852-7550**

GENERAL  
ROYAL

TRANSPORTE

FACILITY

Please print or type. (Form designed for use on pitch typewriter).		Page 1 of 1		Information in the shaded areas is not required by Federal law.	
<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		Generator's US EPA ID No. <b>CAD080011059</b>		Manifest Document No. <b>7-1-13</b>	
3. Generator's Name and Mailing Address <b>15674 AVALON BLVD MIDWINTER CITY CALIF 91765</b>		A. State Manifest Document Number <b>89436288</b>			
4. Generator's Phone <b>(714) 714-3170</b>		B. State Generator's ID 			
5. Transporter 1 Company Name <b>Nieto And Sons Trucking</b>		d. US EPA ID Number <b>GAT080016116</b>		C. State Transporter's ID <b>008263</b>	
7. Transporter 2 Company Name 		e. US EPA ID Number 		D. Transporter's Phone <b>714-990-6855</b>	
9. Designated Facility Name and Site Address <b>GIBSON OIL REFINERY COMMERCIAL DRIVE BAKERSFIELD, CA 93308</b>		10. US EPA ID Number <b>GAP980883177</b>		E. State Transporter's ID 	
				F. Transporter's Phone 	
				G. State Facility's ID <b>CAD080016116</b>	
				H. Facility's Phone <b>805-327-0413</b>	
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers No. Type		13. Total Quantity	14. Unit Wt/Vol
a. <b>CALIFORNIA REGULATED WASTE ONLY</b>		0 10 TIT		4454	G
b.					
c.					
d.					
					I. Waste No. State <b>241</b> EPA/Other <b>EXEMPT</b>
					State EPA/Other
					State EPA/Other
					State EPA/Other
J. Additional Descriptions for Materials Listed Above <b>HYDROCARBONS 0 WATER 25 SOLIDS 12</b>		K. Handling Codes for Wastes Listed Above a. <b>C</b> b. c. d.			
15. Special Handling Instructions and Additional Information <b>DBMMONO KARDOUN CAD080013352 PETROLEUM RECYCLERS INC. CAT080011059 2000 N. ALAMEDA 213-537-7100 1835 E. 29th STREET 213-595-6597 COMPTON, CA 90222 SIGNAL HILL, CA 90806</b>					
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 <b>FINGERO AN LAIGAL</b>		Signature <i>[Signature]</i>		Month Day Year <b>10/01/89</b>	
17. Transporter 1 Acknowledgement of Receipt of Materials		Printed/Typed Name <b>CHAS LFC</b>		Signature <i>[Signature]</i>	
				Month Day Year <b>10/01/89</b>	
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 18.					
Printed/Typed Name <b>RICHARD MOORE</b>		Signature <i>[Signature]</i>		Month Day Year <b>10/01/89</b>	



2202 South Milliken Avenue  
Ontario, CA 91761  
(714) 947-2888

N<sup>o</sup> 31021

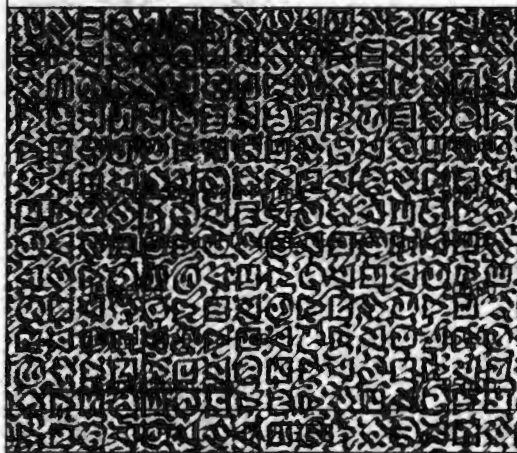
# TANK DISPOSAL FORM

Date: 8-2, 1989  
Job #  
P. O. #

CONTRACTOR: Hekman + Assoc  
ADDRESS: 16571 Gemini Ln. Huntington Beach, CA 92647  
JOB SITE: Reliable Trans  
ADDRESS: 15072 Adams St. Midway City, CA  
DESTINATION: A.M.R. 2202 S. Milliken Ave., Ontario, CA 91761

DATE TIME PROJECTED TANKS ORDERED BY: LIC. NO.

SPECIAL INSTRUCTIONS: C/O NISTO  
TIME IN:  
TIME OUT:



QTY.	TANKS RECEIVED		NET TONS	TOTAL
	GALLONS	TYPE F* S*		
	280	<input type="checkbox"/> <input type="checkbox"/>	.14	
	500	<input type="checkbox"/> <input type="checkbox"/>	.21	
	550	<input type="checkbox"/> <input type="checkbox"/>	.24	
	1000 - 12 ft.	<input type="checkbox"/> <input type="checkbox"/>	.44	
	1000 - 6 ft.	<input type="checkbox"/> <input type="checkbox"/>	.61	
	1500	<input type="checkbox"/> <input type="checkbox"/>	.87	
1	2000	<input checked="" type="checkbox"/> <input type="checkbox"/>	.97	.97
	2500	<input type="checkbox"/> <input type="checkbox"/>	1.14	
	3000	<input type="checkbox"/> <input type="checkbox"/>	1.32	
	4000	<input type="checkbox"/> <input type="checkbox"/>	1.64	
	5000	<input type="checkbox"/> <input type="checkbox"/>	2.42	
	6000	<input type="checkbox"/> <input type="checkbox"/>	2.84	
	7500	<input type="checkbox"/> <input type="checkbox"/>	3.26	
	8000	<input type="checkbox"/> <input type="checkbox"/>	3.44	
	9000	<input type="checkbox"/> <input type="checkbox"/>	3.82	
	10000	<input type="checkbox"/> <input type="checkbox"/>	4.33	
	12000	<input type="checkbox"/> <input type="checkbox"/>	4.93	

All fees incurred are per load unless specified.  
Terms are net 30 days from date of invoice.  
Contractor's signature represents acceptance  
of terms for payment, and confirms that tank  
removal complies with State laws.

CONTRACTOR'S SIGNATURE

NO. OF TANKS TOTAL NET TONS  
1 .97  
\*F - FIBERGLASS \*S - STEEL 105

## CERTIFICATE OF TANK DISPOSAL / DESTRUCTION

THIS IS TO CERTIFY THE RECEIPT AND ACCEPTANCE OF THE TANK(S) AS SPECIFIED ABOVE. ALL MATERIALS SPECIFIED  
HAVE BEEN COMPLETELY DESTROYED FOR SCRAP PURPOSES ONLY.

AUTHORIZED REP.

DATE

GENERATOR COPY



**R E C E I V E D**

AUG 14 1989

HEALTH CARE AGENCY  
Environmental Health

## ORANGE COUNTY ENVIRONMENTAL HEALTH

## UNDERGROUND TANK CLEANUP FORM

Facility Name Reliable Transmission Address 15072 Adams Midway City

Cross Streets Bolsa Site Telephone Number \_\_\_\_\_

Owner \_\_\_\_\_ Address \_\_\_\_\_

Contact Person \_\_\_\_\_ Telephone Number \_\_\_\_\_

Operator (If different than owner) \_\_\_\_\_ Telephone Number \_\_\_\_\_

Consultant (Contractor) Hekimian Contact Name \_\_\_\_\_ Telephone Number \_\_\_\_\_

Tank 1 21000 Steel Waste Oil Tank 4 \_\_\_\_\_  
Size Const. Mat. Mat. Stored Size Const. Mat. Mat. Sto

Tank 2 \_\_\_\_\_ Tank 5 \_\_\_\_\_  
Size Const. Mat. Mat. Stored Size Const. Mat. Mat. Sto

Tank 3 \_\_\_\_\_ Tank 6 \_\_\_\_\_  
Size Const. Mat. Mat. Stored Size Const. Mat. Mat. Sto

Depth To Groundwater ~16'

Fire Depart. personnel on-site: Ar + York

Ambient air readings on field instrument: ND

Proposition 65 required: Pending lab results

Other information: Sample 7 EB-2-E was taken in  
layer of discolored odorous soil.

Soil below tank was very moist and  
very clayey. Piping was a straight "drop-fill" and  
was removed with tank.

Submitted 8-14-89 for transfer to "Cleanup" based on  
lab results

# FIELD ACTIVITY DESCRIPTION

LUST #: \_\_\_\_\_

FACILITY NAME: Reliable Transmission

DATE: 8-1-89

I.R. #: \_\_\_\_\_

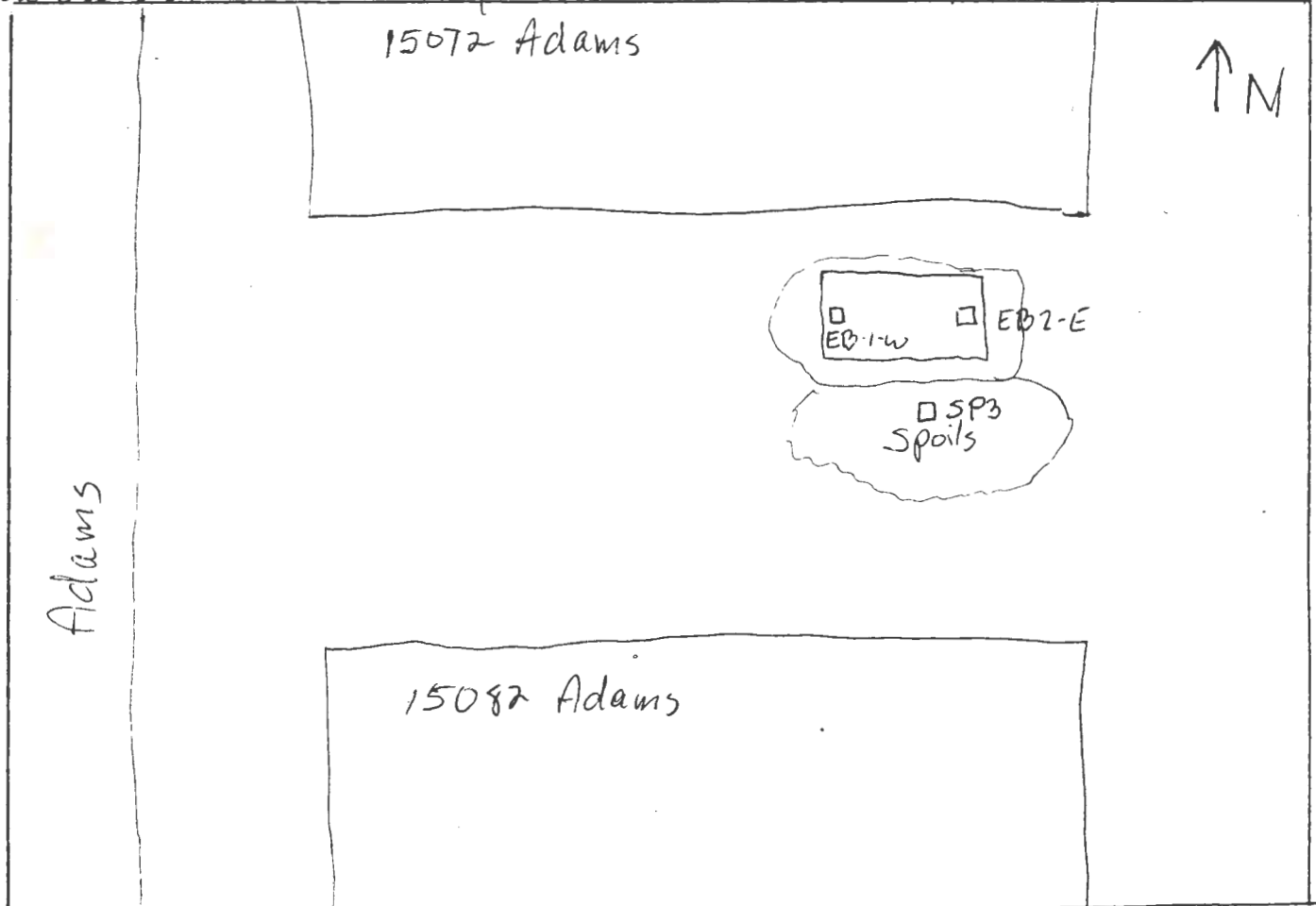
ADDRESS: 15072 Adams

INSPECTOR: 199

Midway City

TIME: \_\_\_\_\_

Field Activity: On site for removal of one 2,000 gal single wall steel tank. Art York of O.C.F.D. on site. Hekumean and Lisa were contractors. No odors were noted upon arrival. Ambient air and soil were ND for ~~volatile~~ combustible gases. Tank appeared in decent condition. No holes or pitting noted. Slight rusting. Tank was only buried 1' below surface. Bottom of tank was at 6'. Samples taken at 8". Tank backfilled with native soil which was very high in clay content. A volume of soil equal to  $\approx .75 \text{ yd}^3$  was noted at the east end of the tank to have discoloration and other characteristic of waste oil contain. Soil not noted on west side.





COUNTY OF ORANGE/HEALTH CARE AGENCY  
 ENVIRONMENTAL HEALTH (714) 834-8022  
 1725 WEST 17TH STREET, P.O. BOX 355  
 SANTA ANA, CA 92702  
 WASTE MANAGEMENT SECTION

CHAIN OF CUSTODY

- ALL SAMPLES ARE TO BE HANDLED AS COURT EVIDENCE, AND ARE TO BE PROPERLY STORED IN A SECURE LOCATION.
- PLEASE WRITE LEGIBLY.
- ATTACH THIS FORM TO THE ORIGINAL REPORT OF THE ANALYTICAL RESULTS AND RETURN THEM TO THIS OFFICE. LABORATORY RESULTS RECEIVED WITHOUT PROPER CHAIN OF CUSTODY DOCUMENTATION WILL NOT BE ACCEPTED.

4. TO BE COMPLETED BY LABORATORY ANALYST

LAB NO.: \_\_\_\_\_

DATE RECEIVED: \_\_\_\_\_

SAMPLE(S) CONDITION (PLEASE CHECK):

CHILLED: \_\_\_\_\_ COUNTY SEAL(S) INTACT: \_\_\_\_\_

CONTAINER IN GOOD CONDITION: \_\_\_\_\_

DATE ANALYSIS COMPLETED: \_\_\_\_\_

ANALYST: \_\_\_\_\_

5. TO BE COMPLETED BY SAMPLE COLLECTOR

SAMPLE LOCATION: Reliance Transmission  
15072 Adams  
Midway City

DATE OF COLLECTION: 8-1-89

SAMPLE COLLECTOR: [Signature]

TELEPHONE NO.: 714-211-2000

6. SAMPLE INFORMATION

SAMPLE NUMBER	DETERMINATION REQUESTED	SAMPLE DESCRIPTION/COMMENTS
ER-1-W	4/18-1	TPH 7100 8010 & 8020
ER-2-E	" "	" " " "
SP-3-SP	" "	" " " "

7. CHAIN OF CUSTODY

1.	<u>[Signature]</u>	<u>Heavy Waste Specialist</u>	<u>8-1-89</u> - <u>8-1-89</u>
	SIGNATURE	TITLE	INCLUSIVE DATES
2.	<u>[Signature]</u>	<u>[Signature]</u>	<u>8-1-89</u> - <u>8-1-89</u>
	SIGNATURE	TITLE	INCLUSIVE DATES
3.	_____	_____	_____ - _____
	SIGNATURE	TITLE	INCLUSIVE DATES
4.	_____	_____	_____ - _____
	SIGNATURE	TITLE	INCLUSIVE DATES
5.	_____	_____	_____ - _____
	SIGNATURE	TITLE	INCLUSIVE DATES
6.	_____	_____	_____ - _____
	SIGNATURE	TITLE	INCLUSIVE DATES

COUNTY OF ORANGE  
HCA/ENVIRONMENTAL HEALTH  
PROPOSITION 65  
NOTIFICATION REPORT  
(714) 834-8402

PROP. 65 ID# \_\_\_\_\_  
DART CASE ID# 89UT 151

DATE REPORTED: 8-15-89 TIME: 9:00 DESIGNATED EMPLOYEE REPORTING: Robert Holmes  
REPORT SUBMITTED ON BEHALF OF ALL DESIGNATED EMPLOYEES OF WHAT AGENCY: Environmental Health  
DATE OF INCIDENT: 8-1-89 TIME: 1:00 SOURCE OF INFORMATION: Tank Removal  
INCIDENT LOCATION: Reliable Transmissions 15072 Adams Midway City  
92655 <sup>DEA</sup> (714) 894-2186 Angelo Madrigal  
ZIP SITE TELEPHONE ADDRESS CITY  
CO. CONTACT PERSON

DESCRIPTION/CAUSE OF INCIDENT: Waste oil and possible solvent  
contamination discovered during tank removal

RESPONSIBLE PARTY - NAME: Angelo Madrigal TELEPHONE: (714) 894-2186  
IDENTIFICATION OF DISCHARGED WASTE:

CHEMICAL NAME/COMMON NAME	PHYSICAL STATE	VOLUME	HAZARDOUS PROPERTIES/LEGAL LIMITS
<u>Waste oil</u>	<u>in soil</u>	<u>unk</u>	
<u>Halogenated Solvents</u>	<u>in soil</u>	<u>unk</u>	PEL Chlorobenzene = 75ppm Methylene Cl. = 500pp Chloroethane = 1000ppm Toluene = 200ppm

FIELD DATA/LAB RESULTS (INDICATE SOIL, GROUNDWATER, ETC.): Methylene Chloride = 150ppb  
Chlorobenzene = 300ppb Chloroethane = 150ppb Toluene = 100ppb  
TPH = 14000 ppm

ENVIRONMENT AFFECTED: ROADWAY GROUNDWATER SEWER OR STORM DRAIN LAKE/STREAM/RIVER BAY/OCEAN  
AIR (SOIL) FLOOD CHANNEL GROUND (PAVED) OTHER \_\_\_\_\_

LOCALE: RESIDENTIAL COMMERCIAL INDUSTRIAL OPEN AREA PUBLIC PROPERTY PRIVATE PROPERTY RURAL

DESCRIPTION OF EXTENT OF CONTAMINATION (LATERAL AND VERTICAL) Unknown but seemed  
to be confined to x 3x13 area at east end of tank. Clay  
soil created a good natural barrier.

NUMBER OF PERSONS REPORTEDLY INJURED: 0 NUMBER OF PERSONS RECEIVING MEDICAL TREATMENT: 0

WHERE?: \_\_\_\_\_

AGENCIES INVOLVED: \_\_\_\_\_

INCIDENT MITIGATED: YES ☒ (NO) DOES FURTHER ACTION NEED TO BE TAKEN: ☒ YES NO

ACTION: Site assessment, remediation

REFERRED TO: - NAME/AGENCY: Luis Rodriguez HMSU - Cleanup DATE: 8/15/89 TIME: 9:00

CLEANUP CONDUCTED BY: \_\_\_\_\_ LEGAL INVESTIGATION: YES NO

AREA PHYSICALLY ACCESSIBLE TO THE PUBLIC: YES ☒ (NO)

PROXIMITY TO THE PUBLIC (HOMES, SCHOOLS, ETC.): Commercial zone.

FACTORS THAT ARE LIKELY TO CAUSE SUBSTANTIAL INJURY TO THE PUBLIC HEALTH OR SAFETY: \_\_\_\_\_

Contamination of halogenated solvent to groundwater

ADDITIONAL COMMENTS: Tank was in good condition. Contamination  
seemed to be localized at east end of tank and  
was confined to a relatively small volume  
of ~ 2 yd<sup>3</sup>.

Any designated government employee who obtains information in the course of his official duties, revealing the illegal discharge or threatened illegal discharge of a hazardous waste, that is likely to cause substantial injury to the public health and safety, must report such information within 72 hours to the Board of Supervisors and Health Officer or face up to \$25,000 in fines and/or up to three years in jail (pursuant to Section 25180.7 of the Health and Safety Code). The information submitted in this report is based upon the best available information at the time the report was completed.

REPORT COMPLETED BY: Robert Holmes DATE: 8-15-89 TIME: 9:00

REPORT REVIEWED BY: \_\_\_\_\_ DATE: \_\_\_\_\_ TIME: \_\_\_\_\_

CONTACT FOR FURTHER INFORMATION: \_\_\_\_\_ TELEPHONE NO. (\_\_\_\_) \_\_\_\_\_  
(Lead Person/Agency)



# Appendix E

## Regulatory Database Report

**AFH**

15082 ADAMS ST  
Midway City, CA 92655

Inquiry Number: 7273119.2s  
March 07, 2023

## The EDR Radius Map™ Report with GeoCheck®



6 Armstrong Road, 4th floor  
Shelton, CT 06484  
Toll Free: 800.352.0050  
[www.edrnet.com](http://www.edrnet.com)

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***Thank you for your business.***  
Please contact EDR at 1-800-352-0050  
with any questions or comments.

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## EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E1527-21), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

### TARGET PROPERTY INFORMATION

#### ADDRESS

15082 ADAMS ST  
MIDWAY CITY, CA 92655

#### COORDINATES

Latitude (North): 33.7435030 - 33° 44' 36.61"  
Longitude (West): 117.9879790 - 117° 59' 16.72"  
Universal Transverse Mercator: Zone 11  
UTM X (Meters): 408485.2  
UTM Y (Meters): 3733961.5  
Elevation: 38 ft. above sea level

### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	12015903 NEWPORT BEACH, CA
Version Date:	2018
Northeast Map:	12014828 ANAHEIM, CA
Version Date:	2018
Southwest Map:	11997974 SEAL BEACH, CA
Version Date:	2018
Northwest Map:	11997954 LOS ALAMITOS, CA
Version Date:	2018

### AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20140513
Source:	USDA



# MAPPED SITES SUMMARY

Target Property Address:  
15082 ADAMS ST  
MIDWAY CITY, CA 92655

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
<a href="#">A1</a>	MIDWAY AUTOPRO	15082 ADAMS ST.	HWTS		TP
<a href="#">A2</a>	H & N AUTOMOTIVE	15082 ADAMS ST	HAULERS		TP
<a href="#">A3</a>	AUTO PRO	15082 ADAMS ST.	HWTS		TP
<a href="#">A4</a>	H & N AUTOMOTIVE	15082 ADAMS ST	CERS HAZ WASTE, CERS, HWTS		TP
<a href="#">A5</a>	AUTO PRO	15082 ADAMS ST	HWTS		TP
<a href="#">A6</a>	RELIABLE TRANSMISSIO	15072 ADAMS	ECHO	Higher	1 ft.
<a href="#">A7</a>	RELIABLE TRANSMISSIO	15072 ADAMS ST	RCRA NonGen / NLR	Higher	1 ft.
<a href="#">A8</a>	RELIABLE TRANSMISSIO	15072 ADAMS ST	UST	Higher	1 ft.
<a href="#">A9</a>	RELIABLE TRANSMISSIO	15072 ADAMS	RGA LUST	Higher	1 ft.
<a href="#">A10</a>	RELIABLE TRANSMISSIO	15072 ADAMS STREET	RGA LUST	Higher	1 ft.
<a href="#">A11</a>	RELIABLE TRANSMISSIO	15072 ADAMS	LUST, Cortese, HIST CORTESE, CERS	Higher	1 ft.
<a href="#">A12</a>	RELIABLE TRANSMISSIO	15072 ADAMS ST	CERS HAZ WASTE, HAZNET, HWTS	Higher	1 ft.
<a href="#">A13</a>	RELIABLE TRANSMISSIO	15072 ADAMS ST	RGA LUST	Higher	1 ft.
<a href="#">A14</a>	RELIABLE TRANSMISSIO	15072 ADAMS ST	EDR Hist Auto	Higher	1 ft.
<a href="#">A15</a>	RELIABLE TRANSMISSIO	15072 ADAMS	FINDS	Higher	1 ft.
<a href="#">A16</a>	RPM CARBURETOR	15092 ADAMS ST	EDR Hist Auto	Higher	22, 0.004, SW
<a href="#">A17</a>	MIDWAY INDUSTRIES	15112 ADAMS ST	RCRA-SQG, FINDS, ECHO	Higher	45, 0.009, SW
<a href="#">A18</a>	MIDWAY INDUSTRIES	15116 ADAMS ST	LUST, CPS-SLIC, Orange Co. Industrial Site, HIST...	Higher	47, 0.009, SW
<a href="#">B19</a>	LYNNS AUTO AIR	15145 BEACH BLVD	UST	Higher	239, 0.045, NNW
<a href="#">C20</a>	GOLD HAND AUTO BODY	15032 JACKSON ST	RCRA-SQG, FINDS, ECHO	Higher	258, 0.049, NE
<a href="#">C21</a>	BENSON AUTOBODY PAIN	15032 JACKSON ST UNI	RCRA NonGen / NLR	Higher	258, 0.049, NE
<a href="#">D22</a>	GALAXIE BOATS	15050 BEACH	LUST, Cortese, HIST CORTESE, CERS	Higher	264, 0.050, West
<a href="#">D23</a>	GALAXIE BOATS SALES	15050 BEACH BLVD	UST	Higher	264, 0.050, West
<a href="#">E24</a>	BUDS DIESEL SHOP INC	15135 JACKSON ST	RCRA NonGen / NLR	Higher	266, 0.050, SSE
<a href="#">E25</a>	QUALITY CAR COMPANY	15135 JACKSON ST	CERS HAZ WASTE, HAZNET, CERS, HWTS	Higher	266, 0.050, SSE
<a href="#">D26</a>	PARSONS MANAGEMENT	15050	HIST CORTESE	Lower	283, 0.054, West
<a href="#">C27</a>	DELUXE AUTO DEALER L	8122 BOLSA AVE	CERS HAZ WASTE, Orange Co. Industrial Site, CERS	Higher	311, 0.059, NE
<a href="#">B28</a>	UNITED AUTO SALES	15022 BEACH BLVD	RCRA NonGen / NLR	Higher	342, 0.065, NW
<a href="#">F29</a>	GARAGE SARKIS INC DB	15142 BEACH BLVD	RCRA NonGen / NLR	Lower	370, 0.070, SSW
<a href="#">F30</a>	S CLASS MOTORS INC	15142 BEACH BLVD STE	RCRA NonGen / NLR	Lower	370, 0.070, SSW
<a href="#">F31</a>	SARKIS MOTORS	15142 BEACH BLVD STE	CERS HAZ WASTE, CERS, HWTS	Lower	370, 0.070, SSW
<a href="#">F32</a>	FIX AUTO HUNTINGTON	15142 BEACH BLVD	RCRA NonGen / NLR	Lower	370, 0.070, SSW
<a href="#">C33</a>	ALPHA AUTO SALES	8180 BOLSA AVE	LUST, Cortese, HIST CORTESE, CERS	Higher	375, 0.071, NE
<a href="#">C34</a>	DELUXE AUTO DEALER L	8180 BOLSA AVE	RCRA NonGen / NLR	Higher	375, 0.071, NE
<a href="#">C35</a>	DELUXE AUTO DEALER L	8180 BOLSA AVE	LUST, HAZNET, HWTS	Higher	375, 0.071, NE
<a href="#">B36</a>	A & L DRY CLEANERS	8061 BOLSA AVE	EDR Hist Cleaner	Higher	474, 0.090, NNW
<a href="#">B37</a>	MY WAY CLEANERS	8091 BOLSA AVE	EDR Hist Cleaner	Higher	474, 0.090, North
<a href="#">38</a>	NEW CENTURY TIRE, IN	15145 BEACH BLVD	CERS HAZ WASTE, HAZNET, CERS, HWTS	Lower	532, 0.101, WSW
<a href="#">F39</a>	U-HAUL	15182 BEACH	LUST, CA FID UST, Cortese, HIST CORTESE, CERS	Lower	568, 0.108, SW

# MAPPED SITES SUMMARY

Target Property Address:  
15082 ADAMS ST  
MIDWAY CITY, CA 92655

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
<a href="#">G40</a>	ELECTRIC L T D	14942 JACKSON ST	UST	Higher	587, 0.111, NNE
<a href="#">G41</a>	BRAGG ELECTRIC	14942 JACKSON	LUST, SWEEPS UST, Cortese, HIST CORTESE, CERS	Higher	587, 0.111, NNE
<a href="#">G42</a>	VICTOR PARK	14942 JACKSON STREET	RCRA NonGen / NLR	Higher	587, 0.111, NNE
<a href="#">F43</a>	U-HAUL CENTER	15182 BEACH BLVD	HIST UST	Lower	637, 0.121, SSW
<a href="#">H44</a>	PROMAX DEALER SERVIC	15201 VAN BUREN ST	RCRA NonGen / NLR	Lower	666, 0.126, SE
<a href="#">H45</a>	ELMORE TOYOTA / CARW	15201 VAN BUREN ST.	RCRA NonGen / NLR	Lower	666, 0.126, SE
<a href="#">I46</a>	MIDWAY U-HAUL CENTER	15182 BEACH BLVD	UST, SWEEPS UST	Lower	675, 0.128, SW
<a href="#">J47</a>	RANCHO LUMBER	14951 BEACH	LUST, Cortese, HIST CORTESE, CERS	Higher	745, 0.141, NW
<a href="#">H48</a>	DOS AUTO BODY & PAIN	15232 JACKSON ST	RCRA NonGen / NLR	Lower	752, 0.142, SSE
<a href="#">I49</a>	ADVANCE AUTO PARTS #	15219 BEACH BLVD	CERS HAZ WASTE	Lower	763, 0.145, SSW
<a href="#">I50</a>	ADVANCE AUTO PARTS #	15219 BEACH BLVD	RCRA NonGen / NLR	Lower	763, 0.145, SSW
<a href="#">51</a>	PACIFIC TERRACE	15000 PACIFIC TERRAC	RCRA NonGen / NLR	Lower	790, 0.150, West
<a href="#">I52</a>	ADVANCE AUTO PARTS #	15223 BEACH BLVD	RCRA NonGen / NLR	Lower	839, 0.159, SSW
<a href="#">I53</a>	PEP BOYS-WESTMINSTER	15221 BEACH BLVD	HIST UST, HAZNET, HWTS	Lower	862, 0.163, SSW
<a href="#">I54</a>	PEP BOYS STORE#0653	15221 BEACH BLVD	RCRA NonGen / NLR	Lower	862, 0.163, SSW
<a href="#">I55</a>	IEH AUTO PARTS, LLC	15221 BEACH BLVD	UST, FINDS, ECHO	Lower	862, 0.163, SSW
<a href="#">I56</a>	PEP BOYS #653	15221 BEACH BLVD	RCRA-LQG	Lower	862, 0.163, SSW
<a href="#">I57</a>	IEH AUTO PARTS, LLC	15221 BEACH BLVD	RCRA-SQG	Lower	862, 0.163, SSW
<a href="#">I58</a>	PEP BOYS #0653	15221 BEACH BLVD	CERS HAZ WASTE, HAZNET, CERS, HWTS	Lower	862, 0.163, SSW
<a href="#">K59</a>	RYAN AUTO COLLISION	8241 BOLSA AVE	RCRA NonGen / NLR	Higher	869, 0.165, ENE
<a href="#">J60</a>	G & M OIL #32/ FORME	14902 BEACH BLVD	LUST, CA FID UST, Cortese, HIST CORTESE, CERS	Higher	906, 0.172, NNW
<a href="#">J61</a>	G&M OIL #32	14902 BEACH BLVD	UST, SWEEPS UST	Higher	906, 0.172, NNW
<a href="#">J62</a>	STATION 071	14902 BEACH BL	CERS HAZ WASTE, HIST UST, CERS TANKS, CERS	Higher	906, 0.172, NNW
<a href="#">J63</a>	G & M OIL # 32	14902 BEACH	UST	Higher	906, 0.172, NNW
<a href="#">J64</a>	G&M OIL #32	14902 BEACH BLVD	UST	Higher	906, 0.172, NNW
<a href="#">J65</a>	G & M OIL CO INC #32	14902 BEACH BLVD	RCRA NonGen / NLR	Higher	906, 0.172, NNW
<a href="#">K66</a>	MIDWAY TIRE SERVICE	8249 BOLSA AVE	RCRA NonGen / NLR	Higher	927, 0.176, ENE
<a href="#">K67</a>	MIDWAY TIRE SERVICE	8249 BOLSA AVE	CERS HAZ WASTE, CERS, HWTS	Higher	927, 0.176, ENE
<a href="#">68</a>	DUNN-EDWARDS PAINTS	15261 BEACH BLVD	CERS HAZ WASTE	Lower	990, 0.188, SSW
<a href="#">L69</a>	ELMORE TOYOTA	15300 BEACH BLVD	LUST, AST, HAULERS, CERS HAZ WASTE, SWEEPS UST,...	Lower	1003, 0.190, South
<a href="#">L70</a>	ELMORE TOYOTA	15300 BEACH BLVD	RCRA NonGen / NLR	Lower	1003, 0.190, South
<a href="#">L71</a>	ELMORE TOYOTA	15300 BEACH BLVD	HIST UST	Lower	1003, 0.190, South
<a href="#">K72</a>	SKIPPER & CO	8271 BOLSA	RCRA-SQG, FINDS, ECHO	Higher	1011, 0.191, ENE
<a href="#">M73</a>	JBS AUTO REPAIR SHOP	7852 BOLSA AVE	RCRA NonGen / NLR	Lower	1062, 0.201, WNW
<a href="#">M74</a>	JET PERFORMANCE AUTO	7852 BOLSA AVE	RCRA-SQG, CERS HAZ WASTE, FINDS, ECHO, HAZNET,...	Lower	1062, 0.201, WNW
<a href="#">M75</a>	PRO MUFFLERS & BRAKE	7852 BOLSA AVE	RCRA NonGen / NLR	Lower	1062, 0.201, WNW
<a href="#">N76</a>	MIDWAY R V SERVICE	8301 BOLSA AVE	UST	Higher	1197, 0.227, ENE
<a href="#">N77</a>	MIDWAY R V SERVICE	8301 BOLSA	LUST, Cortese, HIST CORTESE, CERS	Higher	1197, 0.227, ENE
<a href="#">N78</a>	TOMMY BODY & PAINT A	8301 BOLSA AVE	RCRA NonGen / NLR	Higher	1197, 0.227, ENE

# MAPPED SITES SUMMARY

Target Property Address:  
15082 ADAMS ST  
MIDWAY CITY, CA 92655

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
<a href="#">79</a>	RECYCLE NOW INC	15358 BEACH BLVD	SWRCY	Lower	1461, 0.277, SSW
<a href="#">80</a>	BOLSA AUTOMOTIVE	8451 BOLSA AVE	RCRA-SQG, LUST, FINDS, ECHO, Cortese, HIST...	Higher	1967, 0.373, ENE
<a href="#">O81</a>	WESTMINSTER MEMORIAL	14801 BEACH	LUST, SWEEPS UST, HIST UST, CA FID UST, Cortese,...	Higher	2081, 0.394, NW
<a href="#">O82</a>	SCI	14801 BEACH BLVD.	LUST, HIST CORTESE, HAZNET, CERS, HWTS	Higher	2081, 0.394, NW
<a href="#">P83</a>	GW CLEANUP-WESTMIN.,	15482 BEACH	LUST, Cortese, ENF, HIST CORTESE, CIWQS, CERS	Lower	2177, 0.412, South
<a href="#">P84</a>	MOBIL #18-G2W	15502 BEACH BLVD	LUST, Cortese, HIST CORTESE, CERS	Lower	2248, 0.426, South
<a href="#">P85</a>	SHELL OIL	15501 BEACH BLVD	LUST, CERS HAZ WASTE, CA FID UST, CERS TANKS, HIST...	Lower	2284, 0.433, SSW
<a href="#">P86</a>	SHELL SERVICE STATIO	15501 BEACH BLVD / M	RCRA-VSQG, LUST, FINDS, ECHO, Cortese, CERS	Lower	2284, 0.433, SSW
<a href="#">87</a>	MIKE MCCARTHY BUICK	15550 BEACH	LUST, CPS-SLIC, Orange Co. Industrial Site,...	Lower	2459, 0.466, South

## 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
MIDWAY AUTOPRO 15082 ADAMS ST. MIDWAY CITY, CA 92655	HWTS	N/A
H & N AUTOMOTIVE 15082 ADAMS ST MIDWAY CITY, CA 92655	HAULERS Facility ID: 1697304	N/A
AUTO PRO 15082 ADAMS ST. MIDWAY CITY, CA 92655	HWTS	N/A
H & N AUTOMOTIVE 15082 ADAMS ST MIDWAY CITY, CA 92655	CERS HAZ WASTE CERS HWTS	N/A
AUTO PRO 15082 ADAMS ST MIDWAY CITY, CA 92655	HWTS	N/A

### **DATABASES WITH NO MAPPED SITES**

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

### **STANDARD ENVIRONMENTAL RECORDS**

#### ***Lists of Federal NPL (Superfund) sites***

NPL..... National Priority List  
Proposed NPL..... Proposed National Priority List Sites  
NPL LIENS..... Federal Superfund Liens

#### ***Lists of Federal Delisted NPL sites***

Delisted NPL..... National Priority List Deletions

#### ***Lists of Federal sites subject to CERCLA removals and CERCLA orders***

FEDERAL FACILITY..... Federal Facility Site Information listing



## EXECUTIVE SUMMARY

SEMS..... Superfund Enterprise Management System

### ***Lists of Federal CERCLA sites with NFRAP***

SEMS-ARCHIVE..... Superfund Enterprise Management System Archive

### ***Lists of Federal RCRA facilities undergoing Corrective Action***

CORRACTS..... Corrective Action Report

### ***Lists of Federal RCRA TSD facilities***

RCRA-TSDF..... RCRA - Treatment, Storage and Disposal

### ***Lists of Federal RCRA generators***

RCRA-VSQG..... RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

### ***Federal institutional controls / engineering controls registries***

LUCIS..... Land Use Control Information System

US ENG CONTROLS..... Engineering Controls Sites List

US INST CONTROLS..... Institutional Controls Sites List

### ***Federal ERNS list***

ERNS..... Emergency Response Notification System

### ***Lists of state- and tribal (Superfund) equivalent sites***

RESPONSE..... State Response Sites

### ***Lists of state- and tribal hazardous waste facilities***

ENVIROSTOR..... EnviroStor Database

### ***Lists of state and tribal landfills and solid waste disposal facilities***

SWF/LF..... Solid Waste Information System

### ***Lists of state and tribal leaking storage tanks***

INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land

### ***Lists of state and tribal registered storage tanks***

FEMA UST..... Underground Storage Tank Listing

INDIAN UST..... Underground Storage Tanks on Indian Land

### ***Lists of state and tribal voluntary cleanup sites***

INDIAN VCP..... Voluntary Cleanup Priority Listing

VCP..... Voluntary Cleanup Program Properties

### ***Lists of state and tribal brownfield sites***

BROWNFIELDS..... Considered Brownfields Sites Listing

## EXECUTIVE SUMMARY

### 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  
INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands  
ODI..... Open Dump Inventory  
DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations  
IHS OPEN DUMPS..... Open Dumps on Indian Land

#### ***Local Lists of Hazardous waste / Contaminated Sites***

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

#### ***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  
Orange Co. Industrial Site..... List of Industrial Site Cleanups  
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

## EXECUTIVE SUMMARY

PADS.....	PCB Activity Database System
ICIS.....	Integrated Compliance Information System
FTTS.....	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS.....	Material Licensing Tracking System
COAL ASH DOE.....	Steam-Electric Plant Operation Data
COAL ASH EPA.....	Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER.....	PCB Transformer Registration Database
RADINFO.....	Radiation Information Database
HIST FTTS.....	FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS.....	Incident and Accident Data
CONSENT.....	Superfund (CERCLA) Consent Decrees
INDIAN RESERV.....	Indian Reservations
FUSRAP.....	Formerly Utilized Sites Remedial Action Program
UMTRA.....	Uranium Mill Tailings Sites
LEAD SMELTERS.....	Lead Smelter Sites
US AIRS.....	Aerometric Information Retrieval System Facility Subsystem
US MINES.....	Mines Master Index File
ABANDONED MINES.....	Abandoned Mines
DOCKET HWC.....	Hazardous Waste Compliance Docket Listing
UXO.....	Unexploded Ordnance Sites
FUELS PROGRAM.....	EPA Fuels Program Registered Listing
PFAS NPL.....	Superfund Sites with PFAS Detections Information
PFAS FEDERAL SITES.....	Federal Sites PFAS Information
PFAS TSCA.....	PFAS Manufacture and Imports Information
PFAS RCRA MANIFEST.....	PFAS Transfers Identified In the RCRA Database Listing
PFAS ATSDR.....	PFAS Contamination Site Location Listing
PFAS WQP.....	Ambient Environmental Sampling for PFAS
PFAS NPDES.....	Clean Water Act Discharge Monitoring Information
PFAS ECHO.....	Facilities in Industries that May Be Handling PFAS Listing
PFAS ECHO FIRE TRAINING.....	Facilities in Industries that May Be Handling PFAS Listing
PFAS PART 139 AIRPORT.....	All Certified Part 139 Airports PFAS Information Listing
AQUEOUS FOAM NRC.....	Aqueous Foam Related Incidents Listing
PFAS.....	PFAS Contamination Site Location Listing
AQUEOUS FOAM.....	Former Fire Training Facility Assessments Listing
CA BOND EXP. PLAN.....	Bond Expenditure Plan
CUPA Listings.....	CUPA Resources List
DRYCLEANERS.....	Cleaner Facilities
EMI.....	Emissions Inventory Data
ENF.....	Enforcement Action Listing
Financial Assurance.....	Financial Assurance Information Listing
ICE.....	ICE
HWP.....	EnviroStor Permitted Facilities Listing
HWT.....	Registered Hazardous Waste Transporter Database
MINES.....	Mines Site Location Listing
MWMP.....	Medical Waste Management Program Listing
NPDES.....	NPDES Permits Listing
PEST LIC.....	Pesticide Regulation Licenses Listing
PROC.....	Certified Processors Database
Notify 65.....	Proposition 65 Records
UIC.....	UIC Listing
UIC GEO.....	UIC GEO (GEOTRACKER)
WASTEWATER PITS.....	Oil Wastewater Pits Listing
WDS.....	Waste Discharge System
WIP.....	Well Investigation Program Case List

## EXECUTIVE SUMMARY

MILITARY PRIV SITES.....	MILITARY PRIV SITES (GEOTRACKER)
PROJECT.....	PROJECT (GEOTRACKER)
WDR.....	Waste Discharge Requirements Listing
CIWQS.....	California Integrated Water Quality System
NON-CASE INFO.....	NON-CASE INFO (GEOTRACKER)
OTHER OIL GAS.....	OTHER OIL & GAS (GEOTRACKER)
PROD WATER PONDS.....	PROD WATER PONDS (GEOTRACKER)
SAMPLING POINT.....	SAMPLING POINT (GEOTRACKER)
WELL STIM PROJ.....	Well Stimulation Project (GEOTRACKER)
MINES MRDS.....	Mineral Resources Data System

### 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

### SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.

Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

### STANDARD ENVIRONMENTAL RECORDS

#### ***Lists of Federal RCRA generators***

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

A review of the RCRA-LQG list, as provided by EDR, and dated 11/21/2022 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>
PEP BOYS #653	15221 BEACH BLVD	SSW 1/8 - 1/4 (0.163 mi.)	I56	197



## EXECUTIVE SUMMARY

EPA ID:: CAR000275198

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 11/21/2022 has revealed that there are 5 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>
<b>MIDWAY INDUSTRIES</b> EPA ID:: CAD982048126	<b>15112 ADAMS ST</b>	<b>SW 0 - 1/8 (0.009 mi.)</b>	<b>A17</b>	<b>39</b>
<b>GOLD HAND AUTO BODY</b> EPA ID:: CAD983639204	<b>15032 JACKSON ST</b>	<b>NE 0 - 1/8 (0.049 mi.)</b>	<b>C20</b>	<b>45</b>
<b>SKIPPER &amp; CO</b> EPA ID:: CAD057785362	<b>8271 BOLSA</b>	<b>ENE 1/8 - 1/4 (0.191 mi.)</b>	<b>K72</b>	<b>375</b>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
IEH AUTO PARTS, LLC EPA ID:: CAR000316182	15221 BEACH BLVD	SSW 1/8 - 1/4 (0.163 mi.)	I57	200
<b>JET PERFORMANCE AUTO</b> EPA ID:: CAR000089979	<b>7852 BOLSA AVE</b>	<b>WNW 1/8 - 1/4 (0.201 mi.)</b>	<b>M74</b>	<b>380</b>

### ***Lists of state and tribal leaking storage tanks***

LUST: Leaking Underground Storage Tank (LUST) Sites included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

A review of the LUST list, as provided by EDR, has revealed that there are 19 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>
<b>RELIABLE TRANSMISSIO</b> Database: LUST REG 8, Date of Government Version: 02/14/2005 Database: LUST, Date of Government Version: 12/02/2022 Database: ORANGE CO. LUST, Date of Government Version: 04/08/2022 Global ID: T0605900149 Status: Completed - Case Closed Facility Id: 89UT151 Facility Status: Case Closed Global Id: T0605900149	<b>15072 ADAMS</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>A11</b>	<b>25</b>
<b>MIDWAY INDUSTRIES</b> Database: LUST REG 8, Date of Government Version: 02/14/2005 Global ID: T0605901322	<b>15116 ADAMS ST</b>	<b>SW 0 - 1/8 (0.009 mi.)</b>	<b>A18</b>	<b>42</b>

## EXECUTIVE SUMMARY

Facility Status: Preliminary site assessment workplan submitted

<b><i>GALAXIE BOATS</i></b>	<b><i>15050 BEACH</i></b>	<b><i>W 0 - 1/8 (0.050 mi.)</i></b>	<b><i>D22</i></b>	<b><i>51</i></b>
Database: LUST REG 8, Date of Government Version: 02/14/2005				
Database: LUST, Date of Government Version: 12/02/2022				
Database: ORANGE CO. LUST, Date of Government Version: 04/08/2022				
Global ID: T0605901321				
Status: Completed - Case Closed				
Facility Id: 91UT017				
Facility Status: Case Closed				
Global Id: T0605901321				
<b><i>ALPHA AUTO SALES</i></b>	<b><i>8180 BOLSA AVE</i></b>	<b><i>NE 0 - 1/8 (0.071 mi.)</i></b>	<b><i>C33</i></b>	<b><i>92</i></b>
Database: LUST REG 8, Date of Government Version: 02/14/2005				
Database: LUST, Date of Government Version: 12/02/2022				
Global ID: T0605900978				
Status: Open - Site Assessment				
Facility Status: Preliminary site assessment underway				
Global Id: T0605900978				
<b><i>DELUXE AUTO DEALER L</i></b>	<b><i>8180 BOLSA AVE</i></b>	<b><i>NE 0 - 1/8 (0.071 mi.)</i></b>	<b><i>C35</i></b>	<b><i>99</i></b>
Database: ORANGE CO. LUST, Date of Government Version: 04/08/2022				
Facility Id: 89UT115				
<b><i>BRAGG ELECTRIC</i></b>	<b><i>14942 JACKSON</i></b>	<b><i>NNE 0 - 1/8 (0.111 mi.)</i></b>	<b><i>G41</i></b>	<b><i>130</i></b>
Database: LUST REG 8, Date of Government Version: 02/14/2005				
Database: LUST, Date of Government Version: 12/02/2022				
Database: ORANGE CO. LUST, Date of Government Version: 04/08/2022				
Global ID: T0605901689				
Status: Completed - Case Closed				
Facility Id: 93UT063				
Facility Status: Remediation Plan				
Global Id: T0605901689				
<b><i>RANCHO LUMBER</i></b>	<b><i>14951 BEACH</i></b>	<b><i>NW 1/8 - 1/4 (0.141 mi.)</i></b>	<b><i>J47</i></b>	<b><i>147</i></b>
Database: LUST REG 8, Date of Government Version: 02/14/2005				
Database: LUST, Date of Government Version: 12/02/2022				
Database: ORANGE CO. LUST, Date of Government Version: 04/08/2022				
Global ID: T0605901308				
Status: Completed - Case Closed				
Facility Id: 91UT001				
Facility Status: Case Closed				
Global Id: T0605901308				
<b><i>G &amp; M OIL #32/ FORME</i></b>	<b><i>14902 BEACH BLVD</i></b>	<b><i>NNW 1/8 - 1/4 (0.172 mi.)</i></b>	<b><i>J60</i></b>	<b><i>272</i></b>
Database: LUST REG 8, Date of Government Version: 02/14/2005				
Database: LUST, Date of Government Version: 12/02/2022				
Database: ORANGE CO. LUST, Date of Government Version: 04/08/2022				
Global ID: T0605900128				
Status: Completed - Case Closed				
Facility Id: 86UT024				
Facility Status: Remedial action (cleanup) Underway				
Global Id: T0605900128				
<b><i>MIDWAY R V SERVICE</i></b>	<b><i>8301 BOLSA</i></b>	<b><i>ENE 1/8 - 1/4 (0.227 mi.)</i></b>	<b><i>N77</i></b>	<b><i>405</i></b>
Database: LUST REG 8, Date of Government Version: 02/14/2005				
Database: LUST, Date of Government Version: 12/02/2022				
Database: ORANGE CO. LUST, Date of Government Version: 04/08/2022				
Global ID: T0605900050				
Status: Completed - Case Closed				

## EXECUTIVE SUMMARY

Facility Id: 89UT199  
 Facility Status: Case Closed  
 Global Id: T0605900050

**BOLSA AUTOMOTIVE**                      **8451 BOLSA AVE**                      **ENE 1/4 - 1/2 (0.373 mi.)**      **80**                      **412**

Database: LUST REG 8, Date of Government Version: 02/14/2005  
 Database: LUST, Date of Government Version: 12/02/2022  
 Database: ORANGE CO. LUST, Date of Government Version: 04/08/2022  
 Global ID: T0605901617  
 Global ID: T0605960757  
 Status: Completed - Case Closed  
 Facility Id: 85UT063  
 Facility Id: 92UT137  
 Facility Status: Case Closed  
 Global Id: T0605960757

**WESTMINSTER MEMORIAL**                      **14801 BEACH**                      **NW 1/4 - 1/2 (0.394 mi.)**      **O81**                      **420**

Database: LUST REG 8, Date of Government Version: 02/14/2005  
 Global ID: T0605901162  
 Facility Status: Case Closed

**SCI**                      **14801 BEACH BLVD.**                      **NW 1/4 - 1/2 (0.394 mi.)**      **O82**                      **431**

Database: LUST, Date of Government Version: 12/02/2022  
 Database: ORANGE CO. LUST, Date of Government Version: 04/08/2022  
 Status: Completed - Case Closed  
 Facility Id: 90UT122  
 Global Id: T0605901162

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
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**U-HAUL**                      **15182 BEACH**                      **SW 0 - 1/8 (0.108 mi.)**      **F39**                      **121**

Database: LUST REG 8, Date of Government Version: 02/14/2005  
 Database: LUST, Date of Government Version: 12/02/2022  
 Database: ORANGE CO. LUST, Date of Government Version: 04/08/2022  
 Global ID: T0605901748  
 Status: Completed - Case Closed  
 Facility Id: 94UT019  
 Facility Status: Case Closed  
 Global Id: T0605901748

**ELMORE TOYOTA**                      **15300 BEACH BLVD**                      **S 1/8 - 1/4 (0.190 mi.)**      **L69**                      **333**

Database: LUST REG 8, Date of Government Version: 02/14/2005  
 Database: LUST, Date of Government Version: 12/02/2022  
 Database: ORANGE CO. LUST, Date of Government Version: 04/08/2022  
 Global ID: T0605900104  
 Status: Completed - Case Closed  
 Facility Id: 87UT014  
 Facility Status: Case Closed  
 Global Id: T0605900104

**GW CLEANUP-WESTMIN.,**                      **15482 BEACH**                      **S 1/4 - 1/2 (0.412 mi.)**      **P83**                      **433**

Database: LUST REG 8, Date of Government Version: 02/14/2005  
 Database: LUST, Date of Government Version: 12/02/2022  
 Database: ORANGE CO. LUST, Date of Government Version: 04/08/2022  
 Global ID: T0605916098  
 Status: Completed - Case Closed  
 Facility Id: 88UT139  
 Facility Id: 84UT010

## EXECUTIVE SUMMARY

Facility Status: Case Closed  
Global Id: T0605900077

**MOBIL #18-G2W** **15502 BEACH BLVD** **S 1/4 - 1/2 (0.426 mi.)** **P84** **444**

Database: LUST REG 8, Date of Government Version: 02/14/2005  
Database: LUST, Date of Government Version: 12/02/2022  
Database: ORANGE CO. LUST, Date of Government Version: 04/08/2022  
Global ID: T0605900208  
Status: Completed - Case Closed  
Facility Id: 85UT033  
Facility Status: Remediation Plan  
Global Id: T0605900208

**SHELL OIL** **15501 BEACH BLVD** **SSW 1/4 - 1/2 (0.433 mi.)** **P85** **451**

Database: LUST REG 8, Date of Government Version: 02/14/2005  
Global ID: T0605900544  
Facility Status: Remediation Plan

**SHELL SERVICE STATIO** **15501 BEACH BLVD / M** **SSW 1/4 - 1/2 (0.433 mi.)** **P86** **478**

Database: LUST, Date of Government Version: 12/02/2022  
Database: ORANGE CO. LUST, Date of Government Version: 04/08/2022  
Status: Completed - Case Closed  
Facility Id: 87UT105  
Global Id: T0605900544

**MIKE MCCARTHY BUICK** **15550 BEACH** **S 1/4 - 1/2 (0.466 mi.)** **87** **488**

Database: LUST REG 8, Date of Government Version: 02/14/2005  
Database: LUST, Date of Government Version: 12/02/2022  
Database: ORANGE CO. LUST, Date of Government Version: 04/08/2022  
Global ID: T0605901005  
Status: Completed - Case Closed  
Facility Id: 89UT131  
Facility Status: Case Closed  
Global Id: T0605901005

CPS-SLIC: Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

A review of the CPS-SLIC list, as provided by EDR, has revealed that there are 2 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>
<b>MIDWAY INDUSTRIES</b>	<b>15116 ADAMS ST</b>	<b>SW 0 - 1/8 (0.009 mi.)</b>	<b>A18</b>	<b>42</b>
Database: CPS-SLIC, Date of Government Version: 12/02/2022 Facility Status: Completed - Case Closed Global Id: T0605901322				
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>MIKE MCCARTHY BUICK</b>	<b>15550 BEACH</b>	<b>S 1/4 - 1/2 (0.466 mi.)</b>	<b>87</b>	<b>488</b>
Database: CPS-SLIC, Date of Government Version: 12/02/2022 Facility Status: Completed - Case Closed Global Id: T10000017821				



## EXECUTIVE SUMMARY

### ***Lists of state and tribal registered storage tanks***

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

A review of the UST list, as provided by EDR, has revealed that there are 10 UST 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>
RELIABLE TRANSMISSIO Database: UST, Date of Government Version: 12/02/2022 Facility Id: 3486	15072 ADAMS ST	0 - 1/8 (0.000 mi.)	A8	23
LYNNS AUTO AIR Database: UST, Date of Government Version: 12/02/2022 Facility Id: 9440	15145 BEACH BLVD	NNW 0 - 1/8 (0.045 mi.)	B19	44
GALAXIE BOATS SALES Database: UST, Date of Government Version: 12/02/2022 Facility Id: 7509	15050 BEACH BLVD	W 0 - 1/8 (0.050 mi.)	D23	53
ELECTRIC L T D Database: UST, Date of Government Version: 12/02/2022 Facility Id: 7831	14942 JACKSON ST	NNE 0 - 1/8 (0.111 mi.)	G40	129
<b>G&amp;M OIL #32</b> Database: ORANGE CO. UST, Date of Government Version: 05/24/2022 Database: UST, Date of Government Version: 12/02/2022 Facility Id: FA0024301 Facility Id: FA0024301	<b>14902 BEACH BLVD</b>	<b>NNW 1/8 - 1/4 (0.172 mi.)</b>	<b>J61</b>	<b>278</b>
G & M OIL # 32 Database: ORANGE CO. UST, Date of Government Version: 05/24/2022 Facility Id: FA24301	14902 BEACH	NNW 1/8 - 1/4 (0.172 mi.)	J63	311
G&M OIL #32 Database: UST CLOSURE, Date of Government Version: 11/28/2022	14902 BEACH BLVD	NNW 1/8 - 1/4 (0.172 mi.)	J64	312
MIDWAY R V SERVICE Database: UST, Date of Government Version: 12/02/2022 Facility Id: 5768	8301 BOLSA AVE	ENE 1/8 - 1/4 (0.227 mi.)	N76	404
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>MIDWAY U-HAUL CENTER</b> Database: UST, Date of Government Version: 12/02/2022 Facility Id: 4841	<b>15182 BEACH BLVD</b>	<b>SW 1/8 - 1/4 (0.128 mi.)</b>	<b>I46</b>	<b>145</b>
<b>IEH AUTO PARTS, LLC</b> Database: UST, Date of Government Version: 12/02/2022 Facility Id: 3257	<b>15221 BEACH BLVD</b>	<b>SSW 1/8 - 1/4 (0.163 mi.)</b>	<b>I55</b>	<b>195</b>

## EXECUTIVE SUMMARY

AST: A listing of aboveground storage tank petroleum storage tank locations.

A review of the AST list, as provided by EDR, has revealed that there is 1 AST 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>
<b>ELMORE TOYOTA</b>	<b>15300 BEACH BLVD</b>	<b>S 1/8 - 1/4 (0.190 mi.)</b>	<b>L69</b>	<b>333</b>
Database: AST, Date of Government Version: 07/06/2016				

### 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 12/02/2022 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>
RECYCLE NOW INC Cert Id: RC308396.001	15358 BEACH BLVD	SSW 1/4 - 1/2 (0.277 mi.)	79	411

#### **Local Lists of Hazardous waste / Contaminated Sites**

CERS HAZ WASTE: List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, and RCRA LQ HW Generator programs.

A review of the CERS HAZ WASTE list, as provided by EDR, and dated 01/05/2023 has revealed that there are 12 CERS HAZ WASTE 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>
<b>RELIABLE TRANSMISSIO</b>	<b>15072 ADAMS ST</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>A12</b>	<b>29</b>
<b>QUALITY CAR COMPANY</b>	<b>15135 JACKSON ST</b>	<b>SSE 0 - 1/8 (0.050 mi.)</b>	<b>E25</b>	<b>57</b>
<b>DELUXE AUTO DEALER L</b>	<b>8122 BOLSA AVE</b>	<b>NE 0 - 1/8 (0.059 mi.)</b>	<b>C27</b>	<b>68</b>
<b>STATION 071</b>	<b>14902 BEACH BL</b>	<b>NNW 1/8 - 1/4 (0.172 mi.)</b>	<b>J62</b>	<b>281</b>
<b>MIDWAY TIRE SERVICE</b>	<b>8249 BOLSA AVE</b>	<b>ENE 1/8 - 1/4 (0.176 mi.)</b>	<b>K67</b>	<b>317</b>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>SARKIS MOTORS</b>	<b>15142 BEACH BLVD STE</b>	<b>SSW 0 - 1/8 (0.070 mi.)</b>	<b>F31</b>	<b>83</b>
<b>NEW CENTURY TIRE, IN</b>	<b>15145 BEACH BLVD</b>	<b>WSW 0 - 1/8 (0.101 mi.)</b>	<b>38</b>	<b>103</b>
<b>ADVANCE AUTO PARTS #</b>	<b>15219 BEACH BLVD</b>	<b>SSW 1/8 - 1/4 (0.145 mi.)</b>	<b>I49</b>	<b>153</b>
<b>PEP BOYS #0653</b>	<b>15221 BEACH BLVD</b>	<b>SSW 1/8 - 1/4 (0.163 mi.)</b>	<b>I58</b>	<b>204</b>
<b>DUNN-EDWARDS PAINTS</b>	<b>15261 BEACH BLVD</b>	<b>SSW 1/8 - 1/4 (0.188 mi.)</b>	<b>68</b>	<b>327</b>
<b>ELMORE TOYOTA</b>	<b>15300 BEACH BLVD</b>	<b>S 1/8 - 1/4 (0.190 mi.)</b>	<b>L69</b>	<b>333</b>
<b>JET PERFORMANCE AUTO</b>	<b>7852 BOLSA AVE</b>	<b>WNW 1/8 - 1/4 (0.201 mi.)</b>	<b>M74</b>	<b>380</b>

## EXECUTIVE SUMMARY

### **Local Lists of Registered Storage Tanks**

SWEEPS UST: Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

A review of the SWEEPS UST list, as provided by EDR, and dated 06/01/1994 has revealed that there are 4 SWEEPS UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>BRAGG ELECTRIC</b> Status: A Tank Status: A Comp Number: 7831	<b>14942 JACKSON</b>	<b>NNE 0 - 1/8 (0.111 mi.)</b>	<b>G41</b>	<b>130</b>
<b>G&amp;M OIL #32</b> Status: A Tank Status: A Comp Number: 4991	<b>14902 BEACH BLVD</b>	<b>NNW 1/8 - 1/4 (0.172 mi.)</b>	<b>J61</b>	<b>278</b>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>MIDWAY U-HAUL CENTER</b> Status: A Tank Status: A Comp Number: 4841	<b>15182 BEACH BLVD</b>	<b>SW 1/8 - 1/4 (0.128 mi.)</b>	<b>I46</b>	<b>145</b>
<b>ELMORE TOYOTA</b> Status: A Tank Status: A Comp Number: 1894	<b>15300 BEACH BLVD</b>	<b>S 1/8 - 1/4 (0.190 mi.)</b>	<b>L69</b>	<b>333</b>

HIST UST: Historical UST Registered Database.

A review of the HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there are 4 HIST UST 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>
<b>STATION 071</b> Facility Id: 00000035044	<b>14902 BEACH BL</b>	<b>NNW 1/8 - 1/4 (0.172 mi.)</b>	<b>J62</b>	<b>281</b>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
U-HAUL CENTER Facility Id: 00000001132	15182 BEACH BLVD	SSW 0 - 1/8 (0.121 mi.)	F43	139
<b>PEP BOYS-WESTMINSTER</b> Facility Id: 00000013460	<b>15221 BEACH BLVD</b>	<b>SSW 1/8 - 1/4 (0.163 mi.)</b>	<b>I53</b>	<b>162</b>
ELMORE TOYOTA Facility Id: 00000006290	15300 BEACH BLVD	S 1/8 - 1/4 (0.190 mi.)	L71	374

## EXECUTIVE SUMMARY

CERS TANKS: List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Aboveground Petroleum Storage and Underground Storage Tank regulatory programs.

A review of the CERS TANKS list, as provided by EDR, and dated 01/06/2023 has revealed that there are 2 CERS TANKS 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>
<b>STATION 071</b>	<b>14902 BEACH BL</b>	<b>NNW 1/8 - 1/4 (0.172 mi.)</b>	<b>J62</b>	<b>281</b>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>ELMORE TOYOTA</b>	<b>15300 BEACH BLVD</b>	<b>S 1/8 - 1/4 (0.190 mi.)</b>	<b>L69</b>	<b>333</b>

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>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>G &amp; M OIL #32/ FORME</b> Facility Id: 30000583 Status: A	<b>14902 BEACH BLVD</b>	<b>NNW 1/8 - 1/4 (0.172 mi.)</b>	<b>J60</b>	<b>272</b>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>U-HAUL</b> Facility Id: 30006536 Status: A	<b>15182 BEACH</b>	<b>SW 0 - 1/8 (0.108 mi.)</b>	<b>F39</b>	<b>121</b>
<b>ELMORE TOYOTA</b> Facility Id: 30000456 Status: A	<b>15300 BEACH BLVD</b>	<b>S 1/8 - 1/4 (0.190 mi.)</b>	<b>L69</b>	<b>333</b>

### 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 11/21/2022 has revealed that there are 24 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
RELIABLE TRANSMISSIO EPA ID:: CAL000452888	15072 ADAMS ST	0 - 1/8 (0.000 mi.)	A7	20
BENSON AUTOBODY PAIN EPA ID:: CAL000180380	15032 JACKSON ST UNI	NE 0 - 1/8 (0.049 mi.)	C21	48
BUDS DIESEL SHOP INC	15135 JACKSON ST	SSE 0 - 1/8 (0.050 mi.)	E24	54



## EXECUTIVE SUMMARY

EPA ID:: CAL000389665				
UNITED AUTO SALES	15022 BEACH BLVD	NW 0 - 1/8 (0.065 mi.)	B28	75
EPA ID:: CAL000401681				
DELUXE AUTO DEALER L	8180 BOLSA AVE	NE 0 - 1/8 (0.071 mi.)	C34	97
EPA ID:: CAL923655795				
VICTOR PARK	14942 JACKSON STREET	NNE 0 - 1/8 (0.111 mi.)	G42	137
EPA ID:: CAC003024141				
RYAN AUTO COLLISION	8241 BOLSA AVE	ENE 1/8 - 1/4 (0.165 mi.)	K59	269
EPA ID:: CAL000433620				
G & M OIL CO INC #32	14902 BEACH BLVD	NNW 1/8 - 1/4 (0.172 mi.)	J65	312
EPA ID:: CAL000004955				
MIDWAY TIRE SERVICE	8249 BOLSA AVE	ENE 1/8 - 1/4 (0.176 mi.)	K66	315
EPA ID:: CAL000468671				
TOMMY BODY & PAINT A	8301 BOLSA AVE	ENE 1/8 - 1/4 (0.227 mi.)	N78	408
EPA ID:: CAL000427820				
<b>Lower Elevation</b>	<b>Address</b>	<b>Direction / Distance</b>	<b>Map ID</b>	<b>Page</b>
GARAGE SARKIS INC DB	15142 BEACH BLVD	SSW 0 - 1/8 (0.070 mi.)	F29	78
EPA ID:: CAL000063883				
S CLASS MOTORS INC	15142 BEACH BLVD STE	SSW 0 - 1/8 (0.070 mi.)	F30	80
EPA ID:: CAL000289897				
FIX AUTO HUNTINGTON	15142 BEACH BLVD	SSW 0 - 1/8 (0.070 mi.)	F32	89
EPA ID:: CAL000466240				
PROMAX DEALER SERVIC	15201 VAN BUREN ST	SE 1/8 - 1/4 (0.126 mi.)	H44	140
EPA ID:: CAL000449921				
ELMORE TOYOTA / CARW	15201 VAN BUREN ST.	SE 1/8 - 1/4 (0.126 mi.)	H45	143
EPA ID:: CAC003022700				
DOS AUTO BODY & PAIN	15232 JACKSON ST	SSE 1/8 - 1/4 (0.142 mi.)	H48	150
EPA ID:: CAL000216429				
ADVANCE AUTO PARTS #	15219 BEACH BLVD	SSW 1/8 - 1/4 (0.145 mi.)	I50	155
EPA ID:: CAL000470507				
PACIFIC TERRACE	15000 PACIFIC TERRAC	W 1/8 - 1/4 (0.150 mi.)	51	157
EPA ID:: CAC003064589				
ADVANCE AUTO PARTS #	15223 BEACH BLVD	SSW 1/8 - 1/4 (0.159 mi.)	I52	160
EPA ID:: CAL000469239				
PEP BOYS STORE#0653	15221 BEACH BLVD	SSW 1/8 - 1/4 (0.163 mi.)	I54	193
EPA ID:: CAD981662786				
<b>ELMORE TOYOTA</b>	<b>15300 BEACH BLVD</b>	<b>S 1/8 - 1/4 (0.190 mi.)</b>	<b>L69</b>	<b>333</b>
EPA ID:: CAD983607870				
ELMORE TOYOTA	15300 BEACH BLVD	S 1/8 - 1/4 (0.190 mi.)	L70	371
EPA ID:: CAL000315919				
JBS AUTO REPAIR SHOP	7852 BOLSA AVE	WNW 1/8 - 1/4 (0.201 mi.)	M73	378
EPA ID:: CAL000445624				
PRO MUFFLERS & BRAKE	7852 BOLSA AVE	WNW 1/8 - 1/4 (0.201 mi.)	M75	402
EPA ID:: CAL000437433				

## EXECUTIVE SUMMARY

**FINDS:** The Facility Index System contains both facility information and "pointers" to other sources of information that contain more detail. These include: RCRIS; Permit Compliance System (PCS); Aerometric Information Retrieval System (AIRS); FATES (FIFRA [Federal Insecticide Fungicide Rodenticide Act] and TSCA Enforcement System, FTTS [FIFRA/TSCA Tracking System]; CERCLIS; DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes); Federal Underground Injection Control (FURS); Federal Reporting Data System (FRDS); Surface Impoundments (SIA); TSCA Chemicals in Commerce Information System (CICS); PADS; RCRA-J (medical waste transporters/disposers); TRIS; and TSCA. The source of this database is the U.S. EPA/NTIS.

A review of the FINDS list, as provided by EDR, and dated 08/03/2022 has revealed that there is 1 FINDS site within approximately 0.001 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
RELIABLE TRANSMISSIO Registry ID:: 110066580417	15072 ADAMS	0 - 1/8 (0.000 mi.)	A15	38

**ECHO:** ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

A review of the ECHO list, as provided by EDR, and dated 09/25/2022 has revealed that there is 1 ECHO site within approximately 0.001 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
RELIABLE TRANSMISSIO Registry ID: 110066580417	15072 ADAMS	0 - 1/8 (0.000 mi.)	A6	20

**Cortese:** The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

A review of the Cortese list, as provided by EDR, and dated 09/19/2022 has revealed that there are 15 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>
<b>RELIABLE TRANSMISSIO</b> Cleanup Status: COMPLETED - CASE CLOSED	<b>15072 ADAMS</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>A11</b>	<b>25</b>
<b>GALAXIE BOATS</b> Cleanup Status: COMPLETED - CASE CLOSED	<b>15050 BEACH</b>	<b>W 0 - 1/8 (0.050 mi.)</b>	<b>D22</b>	<b>51</b>
<b>ALPHA AUTO SALES</b> Cleanup Status: OPEN - SITE ASSESSMENT	<b>8180 BOLSA AVE</b>	<b>NE 0 - 1/8 (0.071 mi.)</b>	<b>C33</b>	<b>92</b>
<b>BRAGG ELECTRIC</b> Cleanup Status: COMPLETED - CASE CLOSED	<b>14942 JACKSON</b>	<b>NNE 0 - 1/8 (0.111 mi.)</b>	<b>G41</b>	<b>130</b>
<b>RANCHO LUMBER</b> Cleanup Status: COMPLETED - CASE CLOSED	<b>14951 BEACH</b>	<b>NW 1/8 - 1/4 (0.141 mi.)</b>	<b>J47</b>	<b>147</b>
<b>G &amp; M OIL #32/ FORME</b> Cleanup Status: COMPLETED - CASE CLOSED	<b>14902 BEACH BLVD</b>	<b>NNW 1/8 - 1/4 (0.172 mi.)</b>	<b>J60</b>	<b>272</b>
<b>MIDWAY R V SERVICE</b> Cleanup Status: COMPLETED - CASE CLOSED	<b>8301 BOLSA</b>	<b>ENE 1/8 - 1/4 (0.227 mi.)</b>	<b>N77</b>	<b>405</b>
<b>BOLSA AUTOMOTIVE</b>	<b>8451 BOLSA AVE</b>	<b>ENE 1/4 - 1/2 (0.373 mi.)</b>	<b>80</b>	<b>412</b>

## EXECUTIVE SUMMARY

Cleanup Status: COMPLETED - CASE CLOSED

<b>WESTMINSTER MEMORIAL</b>	<b>14801 BEACH</b>	<b>NW 1/4 - 1/2 (0.394 mi.)</b>	<b>O81</b>	<b>420</b>
Cleanup Status: COMPLETED - CASE CLOSED				

Lower Elevation	Address	Direction / Distance	Map ID	Page
<b>U-HAUL</b> Cleanup Status: COMPLETED - CASE CLOSED	<b>15182 BEACH</b>	<b>SW 0 - 1/8 (0.108 mi.)</b>	<b>F39</b>	<b>121</b>
<b>ELMORE TOYOTA</b> Cleanup Status: COMPLETED - CASE CLOSED	<b>15300 BEACH BLVD</b>	<b>S 1/8 - 1/4 (0.190 mi.)</b>	<b>L69</b>	<b>333</b>
<b>GW CLEANUP-WESTMIN.,</b> Cleanup Status: COMPLETED - CASE CLOSED	<b>15482 BEACH</b>	<b>S 1/4 - 1/2 (0.412 mi.)</b>	<b>P83</b>	<b>433</b>
<b>MOBIL #18-G2W</b> Cleanup Status: COMPLETED - CASE CLOSED	<b>15502 BEACH BLVD</b>	<b>S 1/4 - 1/2 (0.426 mi.)</b>	<b>P84</b>	<b>444</b>
<b>SHELL SERVICE STATIO</b> Cleanup Status: COMPLETED - CASE CLOSED	<b>15501 BEACH BLVD / M</b>	<b>SSW 1/4 - 1/2 (0.433 mi.)</b>	<b>P86</b>	<b>478</b>
<b>MIKE MCCARTHY BUICK</b> Cleanup Status: COMPLETED - CASE CLOSED	<b>15550 BEACH</b>	<b>S 1/4 - 1/2 (0.466 mi.)</b>	<b>87</b>	<b>488</b>

HIST CORTESE: The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CALSITES]. This listing is no longer updated by the state agency.

A review of the HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there are 17 HIST CORTESE sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
<b>RELIABLE TRANSMISSIO</b> Reg Id: 083000198T	<b>15072 ADAMS</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>A11</b>	<b>25</b>
<b>MIDWAY INDUSTRIES</b> Reg Id: 083001757T	<b>15116 ADAMS ST</b>	<b>SW 0 - 1/8 (0.009 mi.)</b>	<b>A18</b>	<b>42</b>
<b>GALAXIE BOATS</b> Reg Id: 083001755T	<b>15050 BEACH</b>	<b>W 0 - 1/8 (0.050 mi.)</b>	<b>D22</b>	<b>51</b>
<b>ALPHA AUTO SALES</b> Reg Id: 083001263T	<b>8180 BOLSA AVE</b>	<b>NE 0 - 1/8 (0.071 mi.)</b>	<b>C33</b>	<b>92</b>
<b>BRAGG ELECTRIC</b> Reg Id: 083002316T	<b>14942 JACKSON</b>	<b>NNE 0 - 1/8 (0.111 mi.)</b>	<b>G41</b>	<b>130</b>
<b>RANCHO LUMBER</b> Reg Id: 083001738T	<b>14951 BEACH</b>	<b>NW 1/8 - 1/4 (0.141 mi.)</b>	<b>J47</b>	<b>147</b>
<b>G &amp; M OIL #32/ FORME</b> Reg Id: 083000168T	<b>14902 BEACH BLVD</b>	<b>NNW 1/8 - 1/4 (0.172 mi.)</b>	<b>J60</b>	<b>272</b>
<b>MIDWAY R V SERVICE</b> Reg Id: 083000063T	<b>8301 BOLSA</b>	<b>ENE 1/8 - 1/4 (0.227 mi.)</b>	<b>N77</b>	<b>405</b>
<b>BOLSA AUTOMOTIVE</b> Reg Id: 083002190T	<b>8451 BOLSA AVE</b>	<b>ENE 1/4 - 1/2 (0.373 mi.)</b>	<b>80</b>	<b>412</b>
<b>SCI</b> Reg Id: 083001522T	<b>14801 BEACH BLVD.</b>	<b>NW 1/4 - 1/2 (0.394 mi.)</b>	<b>O82</b>	<b>431</b>
Lower Elevation	Address	Direction / Distance	Map ID	Page
PARSONS MANAGEMENT	15050	W 0 - 1/8 (0.054 mi.)	D26	68

## EXECUTIVE SUMMARY

Reg Id: 083002470T				
<b>U-HAUL</b>	<b>15182 BEACH</b>	<b>SW 0 - 1/8 (0.108 mi.)</b>	<b>F39</b>	<b>121</b>
Reg Id: 083002458T				
<b>ELMORE TOYOTA</b>	<b>15300 BEACH BLVD</b>	<b>S 1/8 - 1/4 (0.190 mi.)</b>	<b>L69</b>	<b>333</b>
Reg Id: 083000138T				
<b>GW CLEANUP-WESTMIN.,</b>	<b>15482 BEACH</b>	<b>S 1/4 - 1/2 (0.412 mi.)</b>	<b>P83</b>	<b>433</b>
Reg Id: 8 302690001				
<b>MOBIL #18-G2W</b>	<b>15502 BEACH BLVD</b>	<b>S 1/4 - 1/2 (0.426 mi.)</b>	<b>P84</b>	<b>444</b>
Reg Id: 083000268T				
<b>SHELL OIL</b>	<b>15501 BEACH BLVD</b>	<b>SSW 1/4 - 1/2 (0.433 mi.)</b>	<b>P85</b>	<b>451</b>
Reg Id: 083000688T				
Reg Id: 083001074T				
Reg Id: 083002197T				
<b>MIKE MCCARTHY BUICK</b>	<b>15550 BEACH</b>	<b>S 1/4 - 1/2 (0.466 mi.)</b>	<b>87</b>	<b>488</b>
Reg Id: 083001315T				

HAZNET: 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 from non-California manifests & continuation sheets are not included at the present time. 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, & disposal method. The source is the Department of Toxic Substance Control is the agency. This database begins with calendar year 1993.

A review of the HAZNET list, as provided by EDR, and dated 12/31/2021 has revealed that there is 1 HAZNET site within approximately 0.001 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>RELIABLE TRANSMISSIO</b> GEPAID: CAL000098184	<b>15072 ADAMS ST</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>A12</b>	<b>29</b>

CERS: 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

A review of the CERS list, as provided by EDR, and dated 01/05/2023 has revealed that there is 1 CERS site within approximately 0.001 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>RELIABLE TRANSMISSIO</b>	<b>15072 ADAMS</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>A11</b>	<b>25</b>

### EDR HIGH RISK HISTORICAL RECORDS

#### **EDR Exclusive Records**



## EXECUTIVE SUMMARY

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 2 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>
RELIABLE TRANSMISSIO	15072 ADAMS ST	0 - 1/8 (0.000 mi.)	A14	37
RPM CARBURETOR	15092 ADAMS ST	SW 0 - 1/8 (0.004 mi.)	A16	38

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 2 EDR Hist Cleaner 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>
A & L DRY CLEANERS	8061 BOLSA AVE	NNW 0 - 1/8 (0.090 mi.)	B36	102
MY WAY CLEANERS	8091 BOLSA AVE	N 0 - 1/8 (0.090 mi.)	B37	102

### EDR RECOVERED GOVERNMENT ARCHIVES

#### ***Exclusive Recovered Govt. Archives***

RGA LUST: 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.

A review of the RGA LUST list, as provided by EDR, has revealed that there are 3 RGA LUST sites within approximately 0.001 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
RELIABLE TRANSMISSIO	15072 ADAMS	0 - 1/8 (0.000 mi.)	A9	24
RELIABLE TRANSMISSIO	15072 ADAMS STREET	0 - 1/8 (0.000 mi.)	A10	25
RELIABLE TRANSMISSIO	15072 ADAMS ST	0 - 1/8 (0.000 mi.)	A13	37

## EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 4 records.

Site Name

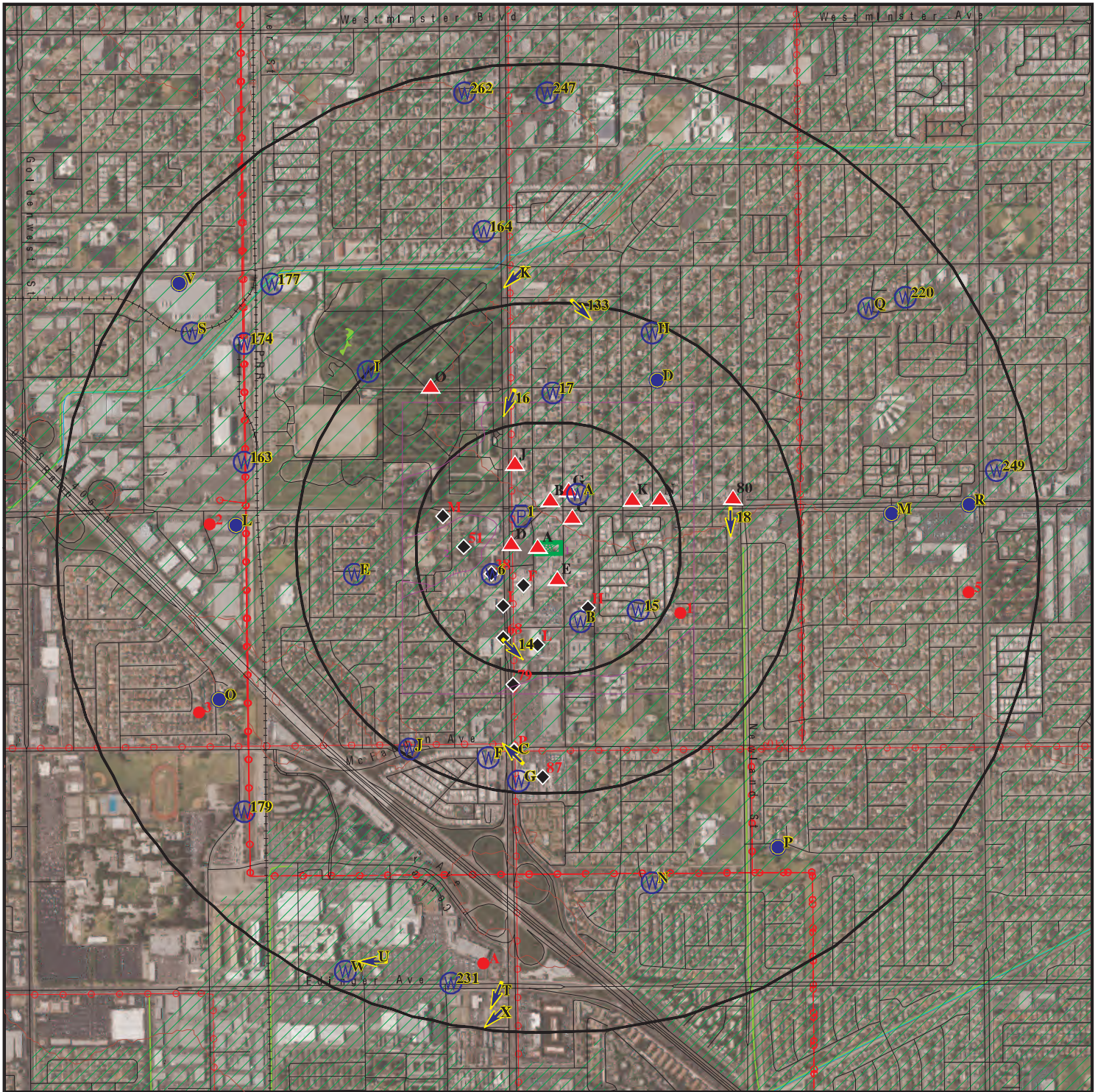
PRESTIGE CLEANERS, THI BT LE  
DRAGON CLEANERS  
SEABRIDGE VILLAS  
WESTMINSTER TRACT NO. 2633

Database(s)


DRYCLEANERS  
DRYCLEANERS  
CPS-SLIC  
CA BOND EXP. PLAN




# OVERVIEW MAP - 7273119.2S



 Target Property

 Sites at elevations higher than or equal to the target property

 Sites at elevations lower than the target property


 Manufactured Gas Plants

 National Priority List Sites

 Dept. Defense Sites

 Indian Reservations BIA


 Power transmission lines

 Special Flood Hazard Area (1%)

 0.2% Annual Chance Flood Hazard

 National Wetland Inventory

 State Wetlands

 Areas of Concern

0 1/4 1/2 1 Miles



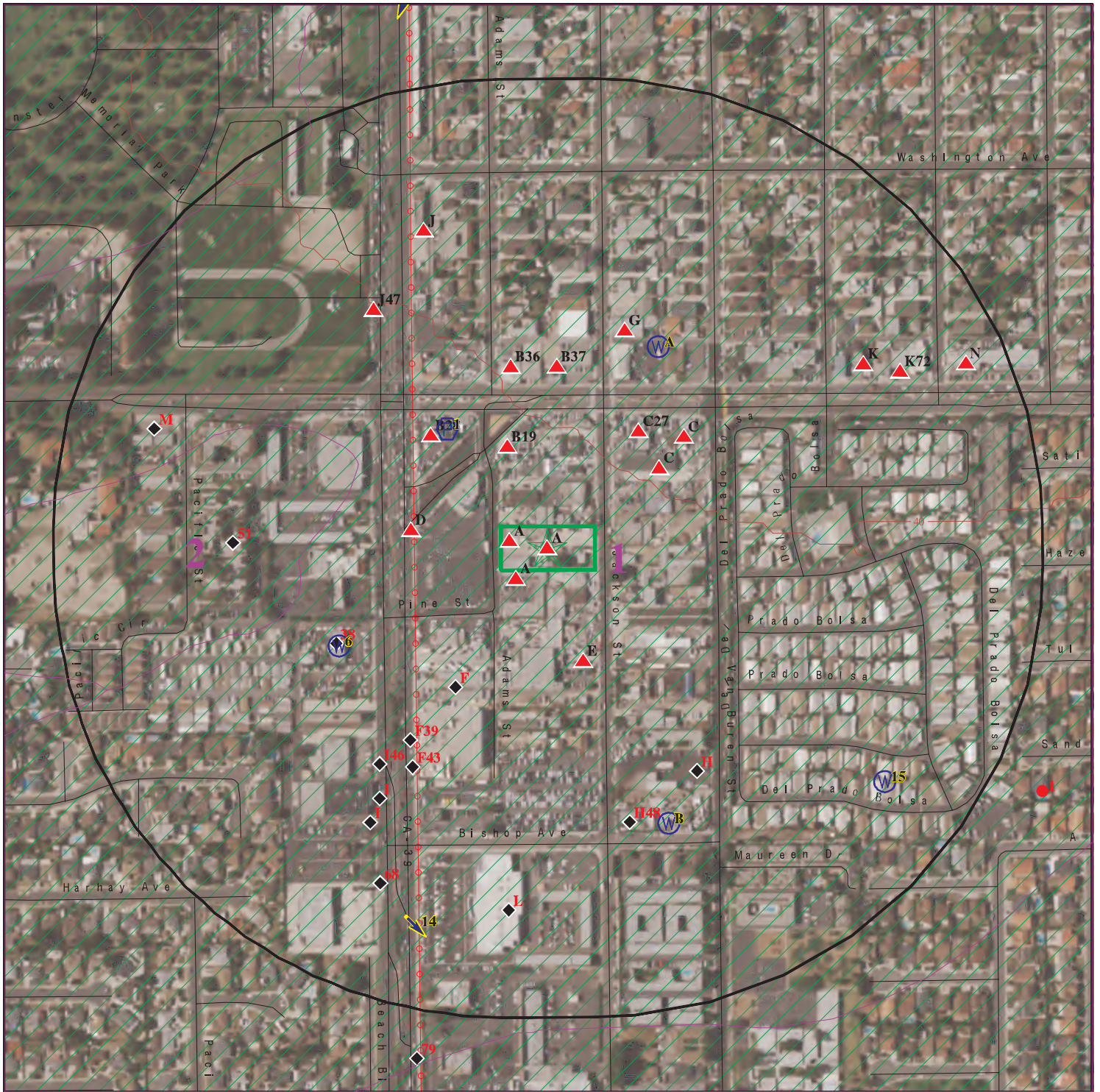
This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: AFH  
ADDRESS: 15082 ADAMS ST  
Midway City CA 92655  
LAT/LONG: 33.743503 / 117.987979

CLIENT: Pacific Environmental Company  
CONTACT: Mikelyssy  
INQUIRY #: 7273119.2s  
DATE: March 07, 2023 6:37 pm



# DETAIL MAP - 7273119.2S



- 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
- Power transmission lines
- Special Flood Hazard Area (1%)
- 0.2% Annual Chance Flood Hazard

- Areas of Concern

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

SITE NAME: AFH  
ADDRESS: 15082 ADAMS ST  
Midway City CA 92655  
LAT/LONG: 33.743503 / 117.987979

CLIENT: Pacific Environmental Company  
CONTACT: Mikelyssy  
INQUIRY #: 7273119.2s  
DATE: March 07, 2023 6:41 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
<b>STANDARD ENVIRONMENTAL RECORDS</b>								
<b><i>Lists of Federal NPL (Superfund) sites</i></b>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
<b><i>Lists of Federal Delisted NPL sites</i></b>								
Delisted NPL	1.000		0	0	0	0	NR	0
<b><i>Lists of Federal sites subject to CERCLA removals and CERCLA orders</i></b>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
<b><i>Lists of Federal CERCLA sites with NFRAP</i></b>								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
<b><i>Lists of Federal RCRA facilities undergoing Corrective Action</i></b>								
CORRACTS	1.000		0	0	0	0	NR	0
<b><i>Lists of Federal RCRA TSD facilities</i></b>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<b><i>Lists of Federal RCRA generators</i></b>								
RCRA-LQG	0.250		0	1	NR	NR	NR	1
RCRA-SQG	0.250		2	3	NR	NR	NR	5
RCRA-VSQG	0.250		0	0	NR	NR	NR	0
<b><i>Federal institutional controls / engineering controls registries</i></b>								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
<b><i>Federal ERNS list</i></b>								
ERNS	0.001		0	NR	NR	NR	NR	0
<b><i>Lists of state- and tribal (Superfund) equivalent sites</i></b>								
RESPONSE	1.000		0	0	0	0	NR	0
<b><i>Lists of state- and tribal hazardous waste facilities</i></b>								
ENVIROSTOR	1.000		0	0	0	0	NR	0
<b><i>Lists of state and tribal landfills and solid waste disposal facilities</i></b>								
SWF/LF	0.500		0	0	0	NR	NR	0

## MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
<b><i>Lists of state and tribal leaking storage tanks</i></b>								
LUST	0.500		7	4	8	NR	NR	19
INDIAN LUST	0.500		0	0	0	NR	NR	0
CPS-SLIC	0.500		1	0	1	NR	NR	2
<b><i>Lists of state and tribal registered storage tanks</i></b>								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		4	6	NR	NR	NR	10
AST	0.250		0	1	NR	NR	NR	1
INDIAN UST	0.250		0	0	NR	NR	NR	0
<b><i>Lists of state and tribal voluntary cleanup sites</i></b>								
INDIAN VCP	0.500		0	0	0	NR	NR	0
VCP	0.500		0	0	0	NR	NR	0
<b><i>Lists of state and tribal brownfield sites</i></b>								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
<b><u>ADDITIONAL ENVIRONMENTAL RECORDS</u></b>								
<b><i>Local Brownfield lists</i></b>								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
<b><i>Local Lists of Landfill / Solid Waste Disposal Sites</i></b>								
WMUDS/SWAT	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	1	NR	NR	1
HAULERS	0.001	1	0	NR	NR	NR	NR	1
INDIAN ODI	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
<b><i>Local Lists of Hazardous waste / Contaminated Sites</i></b>								
US HIST CDL	0.001		0	NR	NR	NR	NR	0
HIST Cal-Sites	1.000		0	0	0	0	NR	0
SCH	0.250		0	0	NR	NR	NR	0
CDL	0.001		0	NR	NR	NR	NR	0
Toxic Pits	1.000		0	0	0	0	NR	0
CERS HAZ WASTE	0.250	1	5	7	NR	NR	NR	13
US CDL	0.001		0	NR	NR	NR	NR	0
<b><i>Local Lists of Registered Storage Tanks</i></b>								
SWEEPS UST	0.250		1	3	NR	NR	NR	4
HIST UST	0.250		1	3	NR	NR	NR	4
CERS TANKS	0.250		0	2	NR	NR	NR	2
CA FID UST	0.250		1	2	NR	NR	NR	3
<b><i>Local Land Records</i></b>								
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
<b>Records of Emergency Release Reports</b>								
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
Orange Co. Industrial Site	0.001		0	NR	NR	NR	NR	0
SPILLS 90	0.001		0	NR	NR	NR	NR	0
<b>Other Ascertainable Records</b>								
RCRA NonGen / NLR	0.250		9	15	NR	NR	NR	24
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	0.001		0	NR	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	0.001		0	NR	NR	NR	NR	0
RAATS	0.001		0	NR	NR	NR	NR	0
PRP	0.001		0	NR	NR	NR	NR	0
PADS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
FTTS	0.001		0	NR	NR	NR	NR	0
MLTS	0.001		0	NR	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR	NR	NR	NR	0
DOT OPS	0.001		0	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001		0	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	0.001		1	NR	NR	NR	NR	1
ECHO	0.001		1	NR	NR	NR	NR	1
DOCKET HWC	0.001		0	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
PFAS NPL	0.250		0	0	NR	NR	NR	0
PFAS FEDERAL SITES	0.250		0	0	NR	NR	NR	0

## MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
PFAS TSCA	0.250		0	0	NR	NR	NR	0
PFAS RCRA MANIFEST	0.250		0	0	NR	NR	NR	0
PFAS ATSDR	0.250		0	0	NR	NR	NR	0
PFAS WQP	0.250		0	0	NR	NR	NR	0
PFAS NPDES	0.250		0	0	NR	NR	NR	0
PFAS ECHO	0.250		0	0	NR	NR	NR	0
PFAS ECHO FIRE TRAINING	0.250		0	0	NR	NR	NR	0
PFAS PART 139 AIRPORT	0.250		0	0	NR	NR	NR	0
AQUEOUS FOAM NRC	0.250		0	0	NR	NR	NR	0
PFAS	0.250		0	0	NR	NR	NR	0
AQUEOUS FOAM	TP		NR	NR	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
Cortese	0.500		5	4	6	NR	NR	15
CUPA Listings	0.250		0	0	NR	NR	NR	0
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
EMI	0.001		0	NR	NR	NR	NR	0
ENF	0.001		0	NR	NR	NR	NR	0
Financial Assurance	0.001		0	NR	NR	NR	NR	0
ICE	0.001		0	NR	NR	NR	NR	0
HIST CORTESE	0.500		7	4	6	NR	NR	17
HWP	1.000		0	0	0	0	NR	0
HWT	0.250		0	0	NR	NR	NR	0
HAZNET	0.001		1	NR	NR	NR	NR	1
MINES	0.250		0	0	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
NPDES	0.001		0	NR	NR	NR	NR	0
PEST LIC	0.001		0	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
Notify 65	1.000		0	0	0	0	NR	0
UIC	0.001		0	NR	NR	NR	NR	0
UIC GEO	0.001		0	NR	NR	NR	NR	0
WASTEWATER PITS	0.500		0	0	0	NR	NR	0
WDS	0.001		0	NR	NR	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	0
MILITARY PRIV SITES	0.001		0	NR	NR	NR	NR	0
PROJECT	0.001		0	NR	NR	NR	NR	0
WDR	0.001		0	NR	NR	NR	NR	0
CIWQS	0.001		0	NR	NR	NR	NR	0
CERS	0.001	1	1	NR	NR	NR	NR	2
NON-CASE INFO	0.001		0	NR	NR	NR	NR	0
OTHER OIL GAS	0.001		0	NR	NR	NR	NR	0
PROD WATER PONDS	0.001		0	NR	NR	NR	NR	0
SAMPLING POINT	0.001		0	NR	NR	NR	NR	0
WELL STIM PROJ	0.001		0	NR	NR	NR	NR	0
MINES MRDS	0.001		0	NR	NR	NR	NR	0
HWTS	TP	4	NR	NR	NR	NR	NR	4

### EDR HIGH RISK HISTORICAL RECORDS

#### ***EDR Exclusive Records***

EDR MGP	1.000		0	0	0	0	NR	0
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## MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
EDR Hist Auto	0.125		2	NR	NR	NR	NR	2
EDR Hist Cleaner	0.125		2	NR	NR	NR	NR	2
<b><u>EDR RECOVERED GOVERNMENT ARCHIVES</u></b>								
<b><i>Exclusive Recovered Govt. Archives</i></b>								
RGA LF	0.001		0	NR	NR	NR	NR	0
RGA LUST	0.001		3	NR	NR	NR	NR	3
- Totals --		7	54	55	22	0	0	138

**NOTES:**

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A1**  
**Target**  
**Property**

**MIDWAY AUTOPRO**  
**15082 ADAMS ST.**  
**MIDWAY CITY, CA 92655**

**HWTS** **S124825644**  
**N/A**

**Site 1 of 18 in cluster A**

**Actual:**  
**38 ft.**

**HWTS:**  
Name: MIDWAY AUTOPRO  
Address: 15082 ADAMS ST.  
Address 2: Not reported  
City,State,Zip: MIDWAY CITY, CA 92655  
EPA ID: CAL000213528  
Inactive Date: 06/30/2000  
Create Date: 11/19/1999  
Last Act Date: Not reported  
Mailing Name: Not reported  
Mailing Address: 15082 ADAMS ST.  
Mailing Address 2: Not reported  
Mailing City,State,Zip: MIDWAY CITY, CA 926550000  
Owner Name: DUNG ANH TRAN  
Owner Address: 15082 ADAMS ST.  
Owner Address 2: Not reported  
Owner City,State,Zip: MIDWAY CITY, CA 926550000  
Contact Name: DUNG ANH TRAN/OWNER  
Contact Address: INACT 00VQ FINAL NOTICE - BATCH  
Contact Address 2: Not reported  
City,State,Zip: MIDWAY CITY, CA 926550000  
Facility Status: Inactive  
Facility Type: PERMANENT  
Category: STATE  
Latitude: 33.743841  
Longitude: -117.988566

**A2**  
**Target**  
**Property**

**H & N AUTOMOTIVE**  
**15082 ADAMS ST**  
**MIDWAY CITY, CA 92655**

**HAULERS** **S127794256**  
**N/A**

**Site 2 of 18 in cluster A**

**Actual:**  
**38 ft.**

**HAULERS:**  
Name: H & N AUTOMOTIVE  
Address: 15082 ADAMS ST  
City,State,Zip: MIDWAY CITY, CA 92655-1408  
Facility ID: 1697304  
Facility Phone: (714) 898-9396  
Business Email Address: hieplexus2013@gmail.com  
Contact Person: Hiep Nguyen  
Mailing Address: 15082 Adams St  
Mailing City: Midway City  
Mailing State: CA  
Mailing Zip: 92655  
Mailing County: Not reported  
Mailing Phone: Not reported  
Current Status: Active  
Current Hauler Status: Not reported  
Accepting Tires From Public: Not reported  
Regulatory Status Last Changed: 2012-02-24 10:53:29  
Business Types: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A3**  
**Target**  
**Property**

**AUTO PRO**  
**15082 ADAMS ST.**  
**MIDWAY CITY, CA 92655**

**HWTS** **S124939062**  
**N/A**

**Site 3 of 18 in cluster A**

**Actual:**  
**38 ft.**

**HWTS:**

Name: AUTO PRO  
Address: 15082 ADAMS ST.  
Address 2: Not reported  
City,State,Zip: MIDWAY CITY, CA 92655  
EPA ID: CAL922614838  
Inactive Date: 06/30/1996  
Create Date: 09/17/1992  
Last Act Date: Not reported  
Mailing Name: Not reported  
Mailing Address: 15082 ADAMS ST.  
Mailing Address 2: Not reported  
Mailing City,State,Zip: MIDWAY CITY, CA 926550000  
Owner Name: TONY BEVACRUD  
Owner Address: 15082 ADAMS ST.  
Owner Address 2: Not reported  
Owner City,State,Zip: MIDWAY CITY, CA 926550000  
Contact Name: INACTIVE PER VQ96  
Contact Address: Not reported  
Contact Address 2: Not reported  
City,State,Zip: Not reported  
Facility Status: Inactive  
Facility Type: PERMANENT  
Category: STATE  
Latitude: 33.743841  
Longitude: -117.988566

**A4**  
**Target**  
**Property**

**H & N AUTOMOTIVE**  
**15082 ADAMS ST**  
**MIDWAY CITY, CA 92655**

**CERS HAZ WASTE** **S123519010**  
**CERS** **N/A**  
**HWTS**

**Site 4 of 18 in cluster A**

**Actual:**  
**38 ft.**

**CERS HAZ WASTE:**

Name: H & N AUTOMOTIVE  
Address: 15082 ADAMS ST  
City,State,Zip: MIDWAY CITY, CA 92655  
Site ID: 422076  
CERS ID: 10524310  
CERS Description: Hazardous Waste Generator

**CERS:**

Name: H & N AUTOMOTIVE  
Address: 15082 ADAMS ST  
City,State,Zip: MIDWAY CITY, CA 92655  
Site ID: 422076  
CERS ID: 10524310  
CERS Description: Chemical Storage Facilities

**Violations:**

Site ID: 422076  
Site Name: H & N AUTOMOTIVE  
Violation Date: 01-14-2020  
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**H & N AUTOMOTIVE (Continued)**

**S123519010**

Violation Description: 6.95, Section(s) 25508(a)(1)  
Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.

Violation Notes: Returned to compliance on 02/18/2020. Under the "Emergency Response Plan" page, on the CERS website, correct the following: 1. Under section C, a. Local Unified Program Agency (UPA) phone number = (714)433-6406 b. Nearest Medical Facility/Hospital Name and phone number - enter a hospital which is capable of responding to medical emergencies. c. Regional Water Quality Control Board (RWQCB) phone number = (951)782-4130 CORRECTIVE ACTION: Correct and electronically submit the Consolidated Emergency Response/Contingency Plan on the CERS website, <https://cers.calepa.ca.gov/>, within 30 days.

Violation Division: Orange County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

Site ID: 422076  
Site Name: H & N AUTOMOTIVE  
Violation Date: 01-14-2020  
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)

Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.

Violation Notes: Returned to compliance on 02/18/2020. OBSERVATION: The business failed to electronically submit and certify that the business plan is complete, accurate, and in compliance with EPCRA on or before the annual due date, March 1, 2019. CORRECTIVE ACTION: Electronically submit and certify that the business plan is complete, accurate, and in compliance with EPCRA, on the CERS website, <https://cers.calepa.ca.gov/>, within 30 days. On an ongoing basis, electronically submit and certify the business plan annually on or before March 1.

Violation Division: Orange County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

Site ID: 422076  
Site Name: H & N AUTOMOTIVE  
Violation Date: 01-14-2020  
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)

Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.

Violation Notes: Returned to compliance on 02/18/2020. Under the "Hazardous Material Inventory" page, on the CERS website, correct the following: 1. Under used lubricating oils, a. Maximum Daily = 275 gallons b. Largest Container = 275 gallons c. Federal Hazard Categories = Carcinogenicity, Reproductive toxicity, Skin Corrosion, Respiratory or Skin Sensitization, Serious Eye Damage or Eye Irritation, Specific Target Organ Toxicity, Aspiration Hazard, Germ Cell Mutagenicity [refer to section 2 of the safety data sheet (SDS)] CORRECTIVE ACTION: Correct and electronically submit the hazardous materials inventory information for the mentioned chemicals on the CERS website, <https://cers.calepa.ca.gov/>, within 30 days.



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**H & N AUTOMOTIVE (Continued)**

**S123519010**

Violation Division: Orange County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

Site ID: 422076  
Site Name: H & N AUTOMOTIVE  
Violation Date: 10-23-2014  
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)

Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.

Violation Notes: Returned to compliance on 12/22/2014.

Violation Division: Orange County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

Site ID: 422076  
Site Name: H & N AUTOMOTIVE  
Violation Date: 10-23-2014  
Citation: HSC 6.95 25508(d) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(d)

Violation Description: Failure to complete and/or electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.

Violation Notes: Returned to compliance on 12/22/2014.

Violation Division: Orange County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

Site ID: 422076  
Site Name: H & N AUTOMOTIVE  
Violation Date: 04-04-2017  
Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)

Violation Description: Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.

Violation Notes: Returned to compliance on 04/18/2017. Hazardous waste disposal documents were not available for review. Per Mr. Nguyen, the documents were provided to the accountant for tax reasons. Please obtain copies of all hazardous waste disposal documents and maintain records for three years.

Violation Division: Orange County Environmental Health  
Violation Program: HW  
Violation Source: CERS,

**Evaluation:**

Eval General Type: Other/Unknown  
Eval Date: 02-11-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency

Eval Notes: Not reported

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**H & N AUTOMOTIVE (Continued)**

**S123519010**

Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 02-18-2020  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: On site for a hazardous materials reinspection. Hiep Nguyen, the owner, was present for the inspection. On this date, a corrected CERS submittal was submitted. The following sections were ACCEPTED on-site: Facility Information, Hazardous Materials Inventory, and Emergency Response and Training Plans. The following violations were observed corrected and will be abated: I463, I169, and I736. All violations have been corrected. No further action is required. E-mailed copy of report to hieplexus2013@gmail.com and mailed a copy to the facility.

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 04-04-2017  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: Onsite to conduct a routine hazardous waste inspection. Consent to inspect and take photos was granted by the owner, Hiep Nguyen. A walk-through of the facility, parking lot and dumpster area was conducted. There was no hazardous waste observed in the dumpster on this date, and no photos were taken. The following were observed: Waste oil, used paper oil filters, used metal oil filters The containers were observed properly stored and labeled. Hazardous waste disposal documents were not available for review. New labels were provided on this date. A copy of this report will be sent to the facility via USPS.

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 04-18-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Onsite with the owner, Hiep Nguyen to assist in establishing an account in CERS and submit the Facility Information package.

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 01-08-2020  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: On site for a routine non-RCRA SQG hazardous waste inspection. Hiep Nguyen, the owner, was present for the inspection. The following hazardous waste streams were observed: Used oil - 275 gallon tote Used metal filters - 55 gallon drum Used paper filters - 55 gallon drum Operator stated that no hazardous waste releases have occurred and that hazardous waste storage area inspections are conducted at least on a weekly basis. Walked the interior and exterior of the facility to

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**H & N AUTOMOTIVE (Continued)**

**S123519010**

inspect the hazardous waste storage area and trash dumpster. Hazardous wastes are stored in containers that are in good condition, closed, and properly labeled. No hazardous waste was observed in the dumpster. Hazardous Waste Emergency Response information was posted. Manifest were available and reviewed. Provided hazardous waste information and additional hazardous waste labels for the business. E-mailed copy of report to hieplexus2013@gmail.com and mailed a copy to [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 02-28-2018  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Reviewed and ACCEPTED CERS ID#10524310 Facility Information, Hazardous Materials Inventory, and Emergency Response and Training Plans submittals dated 2/29/18.

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 04-18-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Onsite to conduct a follow-up hazardous waste inspection. The owner, Hiep Nguyen provided disposal documents for waste oil and used oil filters from Jack Stone Drainage Oil Service from 2014-2017. Violation I474 cited on 4/4/17 has been corrected. There are no outstanding hazardous waste violations at this facility.

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 04-22-2014  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: On site for routine hazardous waste inspection. Consent to enter and inspect was given by Hiep Nguyen. Observed the facility and inspected hazardous waste storage. The containers are stored closed and properly labeled. No hazardous waste was observed in the dumpster. Manifests are available for review. Emergency plan was updated during the inspection.

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 08-16-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Onsite to discuss the annual bill with Hiep Nguyen, owner. It was previously discussed that this facility should not be subject to the Hazardous Materials Disclosure program annual health services fee because the only disclosable hazardous material on site is waste

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**H & N AUTOMOTIVE (Continued)**

**S123519010**

oil. An RUR will be generated the the status of this record will be changed to STAT 04, and a request to reverse the FY 17/18 fees for this program will be submitted.

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 01-08-2020  
Violations Found: Yes  
Eval Type: Routine done by local agency

Eval Notes: On site for a routine hazardous materials inspection. Hiep Nguyen, the owner, was present for the inspection. Observed the following disclosable materials: Used oil - 275 gallon tote REQUIREMENT FOR ELECTRONIC SUBMITTAL OF HMBEP DOCUMENTS: This report serves as notice that the facility must submit the following documents electronically within 30 days of this report: Business Activities Owner/Operator Information Hazardous Materials Inventory Site Map Emergency Response Plan Employee Training Plan The facility is responsible for identifying all hazardous materials, to include hazardous wastes, which are above disclosure thresholds. If there is a change in the type or 100% increase in the amount of chemicals that are maintained on site, please submit revised documents (electronically) within 30 days of the change. Hazardous Materials documents can be submitted via the California Electronic Reporting System (CERS) located at [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 03-14-2018  
Violations Found: No  
Eval Type: Other, not routine, done by local agency

Eval Notes: Reviewed and ACCEPTED CERS ID# 10524310 Facility Information and Hazardous Materials Inventory dated 2/28/18, and Facility Information and Emergency Response and Training Plans dated 3/14/18.

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 04-19-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency

Eval Notes: Reviewed and ACCEPTED CERS ID# 10524310 Facility Information, Hazardous Materials Inventory, Emergency Response and Training Plans dated 4/19/17. Violations I169 and I292 have been corrected. There are no outstanding HMBEP violations at this site.

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 04-22-2014  
Violations Found: No  
Eval Type: Routine done by local agency



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**H & N AUTOMOTIVE (Continued)**

**S123519010**

Eval Notes: H & N Automotive FA0048318 H & N Automotive, 15082 Adams St, Midway City CA 92655 On site for routine hazardous materials and business emergency plan inspection. The inspection was conducted with Hiep Nguyen. Observed the facility and inspected hazardous materials storage. The following material was observed in an amount that exceeds the required disclosure quantities: - Waste Oil REQUIREMENT FOR ELECTRONIC SUBMITTAL OF HMBEP DOCUMENTS: This report serves as notice that the facility must submit the following documents electronically within 30 days of this report: - Business Emergency Plan - Hazardous Materials Inventory - Site Map The facility is responsible for identifying all hazardous materials, to include hazardous wastes, which are above disclosure thresholds. If there is a change in the type or amount of chemicals that are maintained on site, please submit revised documents (electronically) within 30 days of the change. Electronic submittal of [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 10-23-2014  
Violations Found: Yes  
Eval Type: Other, not routine, done by local agency

Eval Notes: Orange County Environmental Health as the Certified Unified Program Agency (OC CUPA) is the administrating agency for the Hazardous Materials Disclosure and Business Emergency Plan programs (HMD/BEP) previously administered by the Orange County Fire Authority. During the months of August and December of 2013, the OC CUPA sent out letters to regulated businesses requesting them to electronically submit their HMD/BEP forms. Electronic submission of these forms is a legal requirement. Failure to submit HMD/BEP forms is in violation of the California Health & Safety Code Chapter 6.95. According to our records there is no electronic submission for this facility. Please go to [www.esubmit.ocgov.com](http://www.esubmit.ocgov.com) to request a username and password and submit your HMD/BEP forms within the next 30 days. Businesses may also submit forms via the California Environmental Reporting System. Please verify that all owner information that is prepopulated on the E-Submit Portal is still [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

**Enforcement Action:**

Site ID: 422076  
Site Name: H & N AUTOMOTIVE  
Site Address: 15082 ADAMS ST  
Site City: MIDWAY CITY  
Site Zip: 92655  
Enf Action Date: 02-11-2016  
Enf Action Type: Notice of Violation (Unified Program)  
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection  
Enf Action Notes: Failure to electronically submit HMD/BEP.  
Enf Action Division: Orange County Environmental Health  
Enf Action Program: HMRRP  
Enf Action Source: CERS,

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**H & N AUTOMOTIVE (Continued)**

**S123519010**

Coordinates:

Site ID: 422076  
Facility Name: H & N AUTOMOTIVE  
Env Int Type Code: HMBP  
Program ID: 10524310  
Coord Name: Not reported  
Ref Point Type Desc: Center of a facility or station.,  
Latitude: 33.743390  
Longitude: -117.988190

Affiliation:

Affiliation Type Desc: Environmental Contact  
Entity Name: Hiep Nguyen  
Entity Title: Not reported  
Affiliation Address: 15082 ADAMS ST  
Affiliation City: MIDWAY CITY  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 92655  
Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address  
Entity Name: Mailing Address  
Entity Title: Not reported  
Affiliation Address: 15082 Adams St.  
Affiliation City: Midway City  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 92655  
Affiliation Phone: ,

Affiliation Type Desc: CUPA District  
Entity Name: Orange County Env Health  
Entity Title: Not reported  
Affiliation Address: 1241 East Dyer RoadSuite 120  
Affiliation City: Santa Ana  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 92705-5611  
Affiliation Phone: (714) 433-6406,

Affiliation Type Desc: Legal Owner  
Entity Name: Hiep Nguyen  
Entity Title: Not reported  
Affiliation Address: 15082 ADAMS ST  
Affiliation City: MIDWAY CITY  
Affiliation State: CA  
Affiliation Country: United States  
Affiliation Zip: 92655  
Affiliation Phone: (714) 898-9396,

Affiliation Type Desc: Operator  
Entity Name: Hiep Nguyen  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**H & N AUTOMOTIVE (Continued)**

**S123519010**

Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: (714) 898-9396,

Affiliation Type Desc: Parent Corporation  
Entity Name: H & N AUTOMOTIVE  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer  
Entity Name: Hiep Nguyen  
Entity Title: Owner  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Affiliation Type Desc: Document Preparer  
Entity Name: Hiep Nguyen  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

**HWTS:**

Name: H & N AUTOMOTIVE  
Address: 15082 ADAMS ST  
Address 2: Not reported  
City,State,Zip: MIDWAY CITY, CA 92655  
EPA ID: CAL000306078  
Inactive Date: 06/30/2015  
Create Date: 04/28/2006  
Last Act Date: Not reported  
Mailing Name: Not reported  
Mailing Address: 15082 ADAMS ST  
Mailing Address 2: Not reported  
Mailing City,State,Zip: MIDWAY CITY, CA 926551408  
Owner Name: HIEP NGUYEN  
Owner Address: 15181 CORONADO ST  
Owner Address 2: Not reported  
Owner City,State,Zip: WESTMINSTER, CA 926830000  
Contact Name: HIEP NGUYEN  
Contact Address: 15181 CORONADO ST  
Contact Address 2: Not reported  
City,State,Zip: WESTMINSTER, CA 926830000

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**H & N AUTOMOTIVE (Continued)**

**S123519010**

Facility Status: Inactive  
Facility Type: PERMANENT  
Category: STATE  
Latitude: 33.7439  
Longitude: -117.988555  
NAICS:  
EPA ID: CAL000306078  
Create Date: 2006-04-28 14:26:43.000  
NAICS Code: 811111  
NAICS Description: General Automotive Repair  
Issued EPA ID Date: 2006-04-28 14:26:42.96700  
Inactive Date: 2015-06-30 00:00:00  
Facility Name: H & N AUTOMOTIVE  
Facility Address: 15082 ADAMS ST  
Facility Address 2: Not reported  
Facility City: MIDWAY CITY  
Facility County: Not reported  
Facility State: CA  
Facility Zip: 92655

**A5**  
**Target**  
**Property**

**AUTO PRO**  
**15082 ADAMS ST**  
**MIDWAY CITY, CA 92655**

**HWTS** **S124809163**  
**N/A**

**Site 5 of 18 in cluster A**

**Actual:**  
**38 ft.**

HWTS:  
Name: AUTO PRO  
Address: 15082 ADAMS ST  
Address 2: Not reported  
City,State,Zip: MIDWAY CITY, CA 92655  
EPA ID: CAL000143823  
Inactive Date: 06/30/1998  
Create Date: 05/03/1996  
Last Act Date: Not reported  
Mailing Name: Not reported  
Mailing Address: 15082 ADAMS ST  
Mailing Address 2: Not reported  
Mailing City,State,Zip: MIDWAY CITY, CA 926551408  
Owner Name: KENNY NGUYEN  
Owner Address: 15082 ADAMS ST  
Owner Address 2: Not reported  
Owner City,State,Zip: MIDWAY CITY, CA 926551408  
Contact Name: KENNY NGUYEN, OWNER  
Contact Address: INACT PER 98VQ FINAL NOTICE  
Contact Address 2: Not reported  
City,State,Zip: MIDWAY CITY, CA 926551408  
Facility Status: Inactive  
Facility Type: PERMANENT  
Category: STATE  
Latitude: 33.743841  
Longitude: -117.988566



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

EDR ID Number  
EPA ID Number

	Site	Database(s)	
<b>A6</b>	<b>RELIABLE TRANSMISSION SERVICE</b>	<b>ECHO</b>	<b>1026179796</b>
	<b>15072 ADAMS</b>		<b>N/A</b>
<b>&lt; 1/8</b>	<b>MIDWAY CITY, CA 92655</b>		
<b>1 ft.</b>			
	<b>Site 6 of 18 in cluster A</b>		
<b>Relative:</b>	ECHO:		
<b>Higher</b>	Envid:	1026179796	
	Registry ID:	110066580417	
<b>Actual:</b>	DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110066580417	
<b>38 ft.</b>	Name:	RELIABLE TRANSMISSION SERVICE	
	Address:	15072 ADAMS	
	City,State,Zip:	MIDWAY CITY, CA 92655	
<b>A7</b>	<b>RELIABLE TRANSMISSION SERVICE</b>	<b>RCRA NonGen / NLR</b>	<b>1026056700</b>
	<b>15072 ADAMS ST</b>		<b>CAL000452888</b>
<b>&lt; 1/8</b>	<b>MIDWAY CITY, CA 92655</b>		
<b>1 ft.</b>			
	<b>Site 7 of 18 in cluster A</b>		
<b>Relative:</b>	RCRA Listings:		
<b>Higher</b>	Date Form Received by Agency:	20210621	
	Handler Name:	RELIABLE TRANSMISSION SERVICE	
<b>Actual:</b>	Handler Address:	15072 ADAMS ST	
<b>38 ft.</b>	Handler City,State,Zip:	MIDWAY CITY, CA 92655-0000	
	EPA ID:	CAL000452888	
	Contact Name:	ROBERTO ALVAREZ	
	Contact Address:	15072 ADAMS ST	
	Contact City,State,Zip:	MIDWAY CITY, CA 92655-1408	
	Contact Telephone:	714-894-2186	
	Contact Fax:	Not reported	
	Contact Email:	RELIABLETRANSMISSION4@GMAIL.COM	
	Contact Title:	Not reported	
	EPA Region:	09	
	Land Type:	Not reported	
	Federal Waste Generator Description:	Not a generator, verified	
	Non-Notifier:	Not reported	
	Biennial Report Cycle:	Not reported	
	Accessibility:	Not reported	
	Active Site Indicator:	Not reported	
	State District Owner:	Not reported	
	State District:	Not reported	
	Mailing Address:	15072 ADAMS ST	
	Mailing City,State,Zip:	MIDWAY CITY, CA 92655-1408	
	Owner Name:	ROBERTO ALVAREZ	
	Owner Type:	Other	
	Operator Name:	ROBERTO ALVAREZ	
	Operator Type:	Other	
	Short-Term Generator Activity:	No	
	Importer Activity:	No	
	Mixed Waste Generator:	No	
	Transporter Activity:	No	
	Transfer Facility Activity:	No	
	Recycler Activity with Storage:	No	
	Small Quantity On-Site Burner Exemption:	No	
	Smelting Melting and Refining Furnace Exemption:	No	
	Underground Injection Control:	No	
	Off-Site Waste Receipt:	No	
	Universal Waste Indicator:	No	
	Universal Waste Destination Facility:	No	

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RELIABLE TRANSMISSION SERVICE (Continued)**

**1026056700**

Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20210622
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

**Handler - Owner Operator:**

Owner/Operator Indicator:	Owner
Owner/Operator Name:	ROBERTO ALVAREZ
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	15072 ADAMS ST
Owner/Operator City,State,Zip:	MIDWAY CITY, CA 92655-1408
Owner/Operator Telephone:	951-741-7623
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RELIABLE TRANSMISSION SERVICE (Continued)**

**1026056700**

Owner/Operator Indicator: Operator  
Owner/Operator Name: ROBERTO ALVAREZ  
Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 15072 ADAMS ST  
Owner/Operator City,State,Zip: MIDWAY CITY, CA 92655-1408  
Owner/Operator Telephone: 714-894-2186  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: ROBERTO ALVAREZ  
Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 15072 ADAMS ST  
Owner/Operator City,State,Zip: MIDWAY CITY, CA 92655-1408  
Owner/Operator Telephone: 951-741-7623  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: ROBERTO ALVAREZ  
Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 15072 ADAMS ST  
Owner/Operator City,State,Zip: MIDWAY CITY, CA 92655-1408  
Owner/Operator Telephone: 714-894-2186  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

**Historic Generators:**

Receive Date: 20200220  
Handler Name: RELIABLE TRANSMISSION SERVICE  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 20210621  
Handler Name: RELIABLE TRANSMISSION SERVICE  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RELIABLE TRANSMISSION SERVICE (Continued)**

**1026056700**

Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: No  
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:

NAICS Code: 811113  
NAICS Description: AUTOMOTIVE TRANSMISSION REPAIR

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

**A8**

**RELIABLE TRANSMISSION SERVICE**

**UST**

**U003782396**

**< 1/8  
1 ft.**

**15072 ADAMS ST  
MIDWAY CITY, CA 92655**

**N/A**

**Site 8 of 18 in cluster A**

**Relative:  
Higher**

**UST:**

**Actual:  
38 ft.**

Name: RELIABLE TRANSMISSION SERVICE  
Address: 15072 ADAMS ST  
City,State,Zip: MIDWAY CITY, CA 92655  
Facility ID: 3486  
Permitting Agency: ORANGE COUNTY  
CERSID: Not reported  
Latitude: 33.7449535  
Longitude: -117.986836  
Owner type: Not reported  
Facility type: Not reported  
Num of inuse ust: Not reported  
Num of closed ust: Not reported  
Num of oos ust: Not reported  
Epa region: Not reported  
Tribal lands: Not reported  
Tank owner name: Not reported  
Tank owner mailing address: Not reported  
Tank owner mailing city: Not reported  
Tank owner mailing zip: Not reported  
Tank owner mailing state: Not reported  
Tank operator name: Not reported  
Tank operator mailing address: Not reported  
Tank operator mailing city: Not reported  
Tank operator mailing zip: Not reported  
Tank operator mailing state: Not reported  
Tankidnumber: Not reported  
Tank status: Not reported  
Tank configuration: Not reported  
Tank closure date: Not reported  
Tank installation date: Not reported  
Tank num of compartments: Not reported  
Tank contents: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RELIABLE TRANSMISSION SERVICE (Continued)**

**U003782396**

Tank capacity gallons: Not reported  
Tank type: Not reported  
Tank pc construction: Not reported  
Tank pwpiping construction: Not reported  
Tank piping type: Not reported  
Tank piping construction: Not reported  
Tank sacrificial anode: Not reported  
Tank cp impressed current: Not reported  
Tank cp shutoff: Not reported  
Tank alarms: Not reported  
Tank ball float: Not reported  
Tank spill bucket: Not reported

**A9**

**RELIABLE TRANSMISSIONS**

**RGA LUST**

**S114675583**

**15072 ADAMS**

**N/A**

**< 1/8  
1 ft.**

**MIDWAY CITY, CA**

**Site 9 of 18 in cluster A**

**Relative:  
Higher**

**RGA LUST:**

**Actual:  
38 ft.**

Name: RELIABLE TRANSMISSIONS  
Address: 15072 ADAMS  
City: MIDWAY CITY  
State: MIDWAY CITY  
2012 RELIABLE TRANSMISSIONS 15072 ADAMS  
Name: RELIABLE TRANSMISSIONS  
Address: 15072 ADAMS  
City: MIDWAY CITY  
State: MIDWAY CITY  
2011 RELIABLE TRANSMISSIONS 15072 ADAMS  
Name: RELIABLE TRANSMISSIONS  
Address: 15072 ADAMS  
City: MIDWAY CITY  
State: MIDWAY CITY  
2010 RELIABLE TRANSMISSIONS 15072 ADAMS  
Name: RELIABLE TRANSMISSIONS  
Address: 15072 ADAMS  
City: MIDWAY CITY  
State: MIDWAY CITY  
2009 RELIABLE TRANSMISSIONS 15072 ADAMS  
Name: RELIABLE TRANSMISSIONS  
Address: 15072 ADAMS  
City: MIDWAY CITY  
State: MIDWAY CITY  
2008 RELIABLE TRANSMISSIONS 15072 ADAMS  
Name: RELIABLE TRANSMISSIONS  
Address: 15072 ADAMS  
City: MIDWAY CITY  
State: MIDWAY CITY  
2007 RELIABLE TRANSMISSIONS 15072 ADAMS  
Name: RELIABLE TRANSMISSIONS  
Address: 15072 ADAMS  
City: MIDWAY CITY  
State: MIDWAY CITY  
2006 RELIABLE TRANSMISSIONS 15072 ADAMS  
Name: RELIABLE TRANSMISSIONS  
Address: 15072 ADAMS  
City: MIDWAY CITY

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RELIABLE TRANSMISSIONS (Continued)**

**S114675583**

State: MIDWAY CITY  
2005 RELIABLE TRANSMISSIONS 15072 ADAMS

**A10**

**RELIABLE TRANSMISSIONS  
15072 ADAMS STREET  
MIDWAY CITY, CA**

**RGA LUST**

**S114675582  
N/A**

**< 1/8  
1 ft.**

**Site 10 of 18 in cluster A**

**Relative:  
Higher**

**RGA LUST:**

**Actual:  
38 ft.**

Name: RELIABLE TRANSMISSIONS  
Address: 15072 ADAMS STREET  
City: MIDWAY CITY  
State: MIDWAY CITY  
1998 RELIABLE TRANSMISSIONS 15072 ADAMS STREET  
Name: RELIABLE TRANSMISSIONS  
Address: 15072 ADAMS STREET  
City: MIDWAY CITY  
State: MIDWAY CITY  
1997 RELIABLE TRANSMISSIONS 15072 ADAMS STREET  
Name: RELIABLE TRANSMISSIONS  
Address: 15072 ADAMS STREET  
City: MIDWAY CITY  
State: MIDWAY CITY  
1996 RELIABLE TRANSMISSIONS 15072 ADAMS STREET  
Name: RELIABLE TRANSMISSIONS  
Address: 15072 ADAMS STREET  
City: MIDWAY CITY  
State: MIDWAY CITY  
1995 RELIABLE TRANSMISSIONS 15072 ADAMS STREET  
Name: RELIABLE TRANSMISSIONS  
Address: 15072 ADAMS STREET  
City: MIDWAY CITY  
State: MIDWAY CITY  
1994 RELIABLE TRANSMISSIONS 15072 ADAMS STREET  
Name: RELIABLE TRANSMISSIONS  
Address: 15072 ADAMS STREET  
City: MIDWAY CITY  
State: MIDWAY CITY  
1993 RELIABLE TRANSMISSIONS 15072 ADAMS STREET  
Name: RELIABLE TRANSMISSIONS  
Address: 15072 ADAMS STREET  
City: MIDWAY CITY  
State: MIDWAY CITY  
1992 RELIABLE TRANSMISSIONS 15072 ADAMS STREET

**A11**

**RELIABLE TRANSMISSIONS  
15072 ADAMS  
MIDWAY CITY, CA 92655**

**LUST  
Cortese  
HIST CORTESE  
CERS**

**S102435791  
N/A**

**< 1/8  
1 ft.**

**Site 11 of 18 in cluster A**

**Relative:  
Higher**

**LUST:**

**Actual:  
38 ft.**

Name: RELIABLE TRANSMISSIONS  
Address: 15072 ADAMS  
City,State,Zip: MIDWAY CITY, CA 92655

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RELIABLE TRANSMISSIONS (Continued)**

**S102435791**

Lead Agency: ORANGE COUNTY LOP  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0605900149](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605900149)  
Global Id: T0605900149  
Latitude: 33.7440377  
Longitude: -117.988641  
Status: Completed - Case Closed  
Status Date: 02/27/1990  
Case Worker: Not reported  
RB Case Number: 083000198T  
Local Agency: Not reported  
File Location: Local Agency  
Local Case Number: 89UT151  
Potential Media Affect: Soil  
Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating, \* Chlorinated Hydrocarbons  
Site History: Not reported

**LUST:**

Global Id: T0605900149  
Contact Type: Regional Board Caseworker  
Contact Name: PATRICIA HANNON  
Organization Name: SANTA ANA RWQCB (REGION 8)  
Address: 3737 MAIN STREET, SUITE 500  
City: RIVERSIDE  
Email: [patricia.hannon@waterboards.ca.gov](mailto:patricia.hannon@waterboards.ca.gov)  
Phone Number: Not reported

**LUST:**

Global Id: T0605900149  
Action Type: ENFORCEMENT  
Date: 06/14/2021  
Action: Historic Files

Global Id: T0605900149  
Action Type: Other  
Date: 08/01/1989  
Action: Leak Discovery

Global Id: T0605900149  
Action Type: Other  
Date: 08/01/1989  
Action: Leak Reported

**LUST:**

Global Id: T0605900149  
Status: Open - Case Begin Date  
Status Date: 08/01/1989

Global Id: T0605900149  
Status: Completed - Case Closed  
Status Date: 02/27/1990

**LUST REG 8:**

Name: RELIABLE TRANSMISSIONS

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RELIABLE TRANSMISSIONS (Continued)**

**S102435791**

Address:	15072 ADAMS
City:	MIDWAY CITY
Region:	8
County:	Orange
Regional Board:	Santa Ana Region
Facility Status:	Case Closed
Case Number:	083000198T
Local Case Num:	89UT151
Case Type:	Soil only
Substance:	12035,142
Qty Leaked:	0
Abate Method:	Not reported
Cross Street:	Not reported
Enf Type:	Not reported
Funding:	Not reported
How Discovered:	Tank Closure
How Stopped:	Close Tank
Leak Cause:	Unknown
Leak Source:	Unknown
Global ID:	T0605900149
How Stopped Date:	9/9/9999
Enter Date:	Not reported
Date Confirmation of Leak Began:	Not reported
Date Preliminary Assessment Began:	Not reported
Discover Date:	8/1/1989
Enforcement Date:	Not reported
Close Date:	2/27/1990
Date Prelim Assessment Workplan Submitted:	Not reported
Date Pollution Characterization Began:	Not reported
Date Remediation Plan Submitted:	Not reported
Date Remedial Action Underway:	Not reported
Date Post Remedial Action Monitoring:	Not reported
Enter Date:	Not reported
GW Qualifies:	Not reported
Soil Qualifies:	Not reported
Operator:	Not reported
Facility Contact:	Not reported
Interim:	Not reported
Oversite Program:	LUST
Latitude:	33.7440377
Longitude:	-117.988641
MTBE Date:	Not reported
Max MTBE GW:	Not reported
MTBE Concentration:	0
Max MTBE Soil:	Not reported
MTBE Fuel:	0
MTBE Tested:	Not Required to be Tested.
MTBE Class:	*
Staff:	PAH
Staff Initials:	SS
Lead Agency:	Local Agency
Local Agency:	30000L
Hydr Basin #:	Not reported
Beneficial:	MUN
Priority:	Not reported
Cleanup Fund Id:	Not reported
Work Suspended:	Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RELIABLE TRANSMISSIONS (Continued)**

**S102435791**

Summary: Not reported

**ORANGE CO. LUST:**

Name: RELIABLE TRANSMISSIONS  
Address: 15072 ADAMS ST  
City,State,Zip: MIDWAY CITY, CA 92655  
Region: ORANGE  
Facility Id: 89UT151  
Released Substance: Waste oil/Used oil; Chlorinated hydrocarbons  
Date Closed: 02/27/1990  
Record ID: RO0002742

**CORTESE:**

Name: RELIABLE TRANSMISSIONS  
Address: 15072 ADAMS  
City,State,Zip: MIDWAY CITY, CA 92655  
Region: CORTESE  
Envirostor Id: Not reported  
Global ID: T0605900149  
Site/Facility Type: LUST CLEANUP SITE  
Cleanup Status: COMPLETED - CASE CLOSED  
Status Date: Not reported  
Site Code: Not reported  
Latitude: Not reported  
Longitude: Not reported  
Owner: Not reported  
Enf Type: Not reported  
Swat R: Not reported  
Flag: active  
Order No: Not reported  
Waste Discharge System No: Not reported  
Effective Date: Not reported  
Region 2: Not reported  
WID Id: Not reported  
Solid Waste Id No: Not reported  
Waste Management Uit Name: Not reported  
File Name: Active Open

**HIST CORTESE:**

edr\_fname: RELIABLE TRANSMISSIONS  
edr\_fadd1: 15072 ADAMS  
City,State,Zip: MIDWAY CITY, CA  
Region: CORTESE  
Facility County Code: 30  
Reg By: LTNKA  
Reg Id: 083000198T

**CERS:**

Name: RELIABLE TRANSMISSIONS  
Address: 15072 ADAMS  
City,State,Zip: MIDWAY CITY, CA 92655  
Site ID: 232646  
CERS ID: T0605900149  
CERS Description: Leaking Underground Storage Tank Cleanup Site

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RELIABLE TRANSMISSIONS (Continued)**

**S102435791**

**Affiliation:**

Affiliation Type Desc: Regional Board Caseworker  
Entity Name: PATRICIA HANNON - SANTA ANA RWQCB (REGION 8)  
Entity Title: Not reported  
Affiliation Address: 3737 MAIN STREET, SUITE 500  
Affiliation City: RIVERSIDE  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

**A12**

**RELIABLE TRANSMISSION SERVICE**  
**15072 ADAMS ST**  
**MIDWAY CITY, CA 92655**

**CERS HAZ WASTE**  
**HAZNET**  
**HWTS**

**S113059194**  
**N/A**

**< 1/8**  
**1 ft.**

**Site 12 of 18 in cluster A**

**Relative:**  
**Higher**  
**Actual:**  
**38 ft.**

**CERS HAZ WASTE:**

Name: RELIABLE TRANSMISSION SERVICE  
Address: 15072 ADAMS ST  
City,State,Zip: MIDWAY CITY, CA 92655  
Site ID: 434774  
CERS ID: 10513549  
CERS Description: Hazardous Waste Generator

**Violations:**

Site ID: 434774  
Site Name: RELIABLE TRANSMISSION SERVICE  
Violation Date: 11-16-2017  
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)  
Violation Description: Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.  
Violation Notes: Not reported  
Violation Division: Orange County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

Site ID: 434774  
Site Name: RELIABLE TRANSMISSION SERVICE  
Violation Date: 11-16-2017  
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)  
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.  
Violation Notes: Not reported  
Violation Division: Orange County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

Site ID: 434774  
Site Name: RELIABLE TRANSMISSION SERVICE  
Violation Date: 02-18-2020  
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RELIABLE TRANSMISSION SERVICE (Continued)**

**S113059194**

Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.

Violation Notes: Returned to compliance on 02/18/2020. The 30 gallon used oil drum, located inside of the shop, and the 55 gallon used oil filters drum, located outside of the shop were observed without hazardous waste labels. CORRECTIVE ACTION: Mr. Alvarez labeled all hazardous waste containers this date. The violation was corrected/abated on-site.

Violation Division: Orange County Environmental Health  
Violation Program: HW  
Violation Source: CERS,

Site ID: 434774  
Site Name: RELIABLE TRANSMISSION SERVICE  
Violation Date: 02-18-2020  
Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12

Violation Description: Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.

Violation Notes: Returned to compliance on 02/20/2020. The EPA ID number is under a different owner. Roberto Alvarez, the current owner, applied for a new EPA ID number through the DTSC website this date. The application was submitted by email. CORRECTIVE ACTION: Submit documentation to this agency demonstrating that you have obtained an EPA ID number by email or mail within 30 days.

Violation Division: Orange County Environmental Health  
Violation Program: HW  
Violation Source: CERS,

Evaluation:  
Eval General Type: Other/Unknown  
Eval Date: 03-04-2020  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: The following documents were reviewed by this agency: -EPA ID CAL000452888 obtained by Roberto Alvarez, the owner, on 2/20/2020. The following violations were observed corrected and will be abated: I352. All violations have been corrected. No further action is required at this time. A copy of this inspection report will be emailed to JENNIFER.ALVRZ@YAHOO.COM; reliabletransmission4@gmail.com.

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 09-16-2017  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: A copy of this report will be sent to the facility via USPS.  
Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RELIABLE TRANSMISSION SERVICE (Continued)**

**S113059194**

Eval Date: 02-18-2020  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: On site for a routine non-RCRA SQG hazardous waste inspection. Roberto Alvarez, the owner, was present for the inspection. The following hazardous waste streams were observed: Used oil - 30 gallon drum Used transmission metal filters - 55 gallon drum Operator stated that no hazardous waste releases have occurred and that hazardous waste storage area inspections are conducted at least on a weekly basis. Walked the interior and exterior of the facility to inspect the hazardous waste storage area and trash dumpster. Hazardous wastes are stored in containers that are in good condition, closed, and properly labeled. No hazardous waste was observed in the dumpster. Hazardous Waste Emergency Response information was posted. Employees are reported to be trained. Manifest were available and reviewed. Provided hazardous waste information and additional hazardous waste labels for the business. E-mailed copy of report to JENNIFER.ALVRZ@YAHOO.COM; [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 03-19-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: File purge  
Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 02-18-2020  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: On site for a routine hazardous materials inspection. Roberto Alvarez, the owner, was present for the inspection. No disclosable materials were observed this date. The facility has a 30 gallon plastic drum of waste oil and a 55 gallon drum of waste filters. The following section were submitted electronically on CERS this date: Business Activities Owner/Operator Information The facility is responsible for identifying all hazardous materials, to include hazardous wastes, which are above disclosure thresholds. If there is a change in the type or 100% increase in the amount of chemicals that are maintained on site, please submit revised documents (electronically) within 30 days of the change. Hazardous Materials documents can be submitted via the California Electronic Reporting System (CERS) located at <http://cers.calepa.ca.gov/>. The facility will be inactivated as they no longer handle hazardous materials above reportable quantities. E-mailed copy [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 11-14-2014  
Violations Found: No



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RELIABLE TRANSMISSION SERVICE (Continued)**

**S113059194**

Eval Type: Routine done by local agency  
Eval Notes: INSPECTOR COMMENTS On site for routine hazardous waste inspection. Consent to enter and inspect was given by Angelo Madrigal. Observed the facility and inspected hazardous waste storage. The containers are stored closed and properly labeled. No evidence of hazardous waste spillage or runoff was observed. Manifests are available for review. Emergency plan was updated during the inspection.

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 11-16-2017  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: A copy of this report will be sent to the facility via USPS.  
Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 11-16-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Not reported  
Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 02-27-2018  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Reviewed and ACCEPTED CERS ID# 10513549 Facility Information, Hazardous Materials Inventory, and Emergency Response and Training Plans submittals dated 2/27/18.

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 11-16-2017  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: Onsite to conduct a routine Hazardous Materials Business Emergency Plan Program (HMBEP) inspection. Consent to inspect and take photos was granted by the owner, Angelo Madrigal. No photos were taken on this date. Disclosable hazardous materials: 110 gallons of waste oil Please go to the California Environmental Reporting System <http://cers.calepa.ca.gov/> and click on the Business Portal Sign In link to set up an account. Failure to electronically submit your HMD/BEP forms within the next 30 days may result in the issuance of a Notice of Violation to the facility and/or an Administrative Enforcement Order. To learn more about the HMD/BEP program go to [www.occupainfo.com/programs/hm](http://www.occupainfo.com/programs/hm) A copy of this report will be sent to the facility via USPS.

Eval Division: Orange County Environmental Health

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RELIABLE TRANSMISSION SERVICE (Continued)**

**S113059194**

Eval Program: HMRRP  
Eval Source: CERS,

Coordinates:  
Site ID: 434774  
Facility Name: RELIABLE TRANSMISSION SERVICE  
Env Int Type Code: HWG  
Program ID: 10513549  
Coord Name: Not reported  
Ref Point Type Desc: Center of a facility or station.,  
Latitude: 33.743780  
Longitude: -117.988490

Affiliation:  
Affiliation Type Desc: Environmental Contact  
Entity Name: ROBERTO ALVAREZ  
Entity Title: Not reported  
Affiliation Address: 15072 ADAMS ST  
Affiliation City: MIDWAY CITY  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 92655  
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer  
Entity Name: ROBERTO ALVAREZ  
Entity Title: OWNER  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Affiliation Type Desc: Operator  
Entity Name: ROBERTO ALVAREZ  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: (951) 741-7623,

Affiliation Type Desc: Parent Corporation  
Entity Name: RELIABLE TRANSMISSION SERVICE  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Affiliation Type Desc: CUPA District  
Entity Name: Orange County Env Health

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RELIABLE TRANSMISSION SERVICE (Continued)**

**S113059194**

Entity Title: Not reported  
Affiliation Address: 1241 East Dyer Road Suite 120  
Affiliation City: Santa Ana  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 92705-5611  
Affiliation Phone: (714) 433-6406,

Affiliation Type Desc: Facility Mailing Address  
Entity Name: Mailing Address  
Entity Title: Not reported  
Affiliation Address: 15072 ADAMS ST  
Affiliation City: MIDWAY CITY  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 92655  
Affiliation Phone: ,

Affiliation Type Desc: Document Preparer  
Entity Name: Roberto Alvarez  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner  
Entity Name: ROBERTO ALVAREZ  
Entity Title: Not reported  
Affiliation Address: 15072 ADAMS ST  
Affiliation City: MIDWAY CITY  
Affiliation State: CA  
Affiliation Country: United States  
Affiliation Zip: 92655  
Affiliation Phone: (714) 894-2186,

**HAZNET:**

Name: RELIABLE TRANSMISSION SERVICE  
Address: 15072 ADAMS ST  
Address 2: Not reported  
City, State, Zip: MIDWAY CITY, CA 926550000  
Contact: ANGELO G MADRIGAL  
Telephone: 7148942186  
Mailing Name: Not reported  
Mailing Address: 15072 ADAMS ST

Year: 2011  
Gepaid: CAL000098184  
TSD EPA ID: CAD981696420  
CA Waste Code: 223 - Unspecified oil-containing waste  
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.85485

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RELIABLE TRANSMISSION SERVICE (Continued)**

**S113059194**

Additional Info:

Year: 2011  
Gen EPA ID: CAL000098184  
  
Shipment Date: 20110418  
Creation Date: 5/31/2011 18:30:11  
Receipt Date: 20110418  
Manifest ID: 006948155JJK  
Trans EPA ID: CAL000827857  
Trans Name: JSE ENVIRONMENTAL SERVICES INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD981696420  
Trans Name: EVERGREEN ENVIRONMENTAL SERVICES  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 223 - Unspecified oil-containing waste  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
  
Quantity Tons: 0.85485  
Waste Quantity: 205  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

HWTS:

Name: RELIABLE TRANSMISSION SERVICE  
Address: 15072 ADAMS ST  
Address 2: Not reported  
City,State,Zip: MIDWAY CITY, CA 92655  
EPA ID: CAL000452888  
Inactive Date: Not reported  
Create Date: 02/20/2020  
Last Act Date: Not reported  
Mailing Name: Not reported  
Mailing Address: 15072 ADAMS ST  
Mailing Address 2: Not reported  
Mailing City,State,Zip: MIDWAY CITY, CA 926551408  
Owner Name: ROBERTO ALVAREZ  
Owner Address: 15072 ADAMS ST  
Owner Address 2: Not reported  
Owner City,State,Zip: MIDWAY CITY, CA 926551408  
Contact Name: ROBERTO ALVAREZ  
Contact Address: 15072 ADAMS ST  
Contact Address 2: Not reported  
City,State,Zip: MIDWAY CITY, CA 92655  
Facility Status: Active  
Facility Type: PERMANENT  
Category: STATE  
Latitude: 33.743917  
Longitude: -117.988572



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RELIABLE TRANSMISSION SERVICE (Continued)**

**S113059194**

NAICS:

EPA ID: CAL000452888  
Create Date: 2020-02-20 11:04:09.160  
NAICS Code: 811113  
NAICS Description: Automotive Transmission Repair  
Issued EPA ID Date: 2020-02-20 11:04:09.12700  
Inactive Date: Not reported  
Facility Name: RELIABLE TRANSMISSION SERVICE  
Facility Address: 15072 ADAMS ST  
Facility Address 2: Not reported  
Facility City: MIDWAY CITY  
Facility County: Not reported  
Facility State: CA  
Facility Zip: 926550000

Name: RELIABLE TRANSMISSION SERVICE  
Address: 15072 ADAMS ST  
Address 2: Not reported  
City,State,Zip: MIDWAY CITY, CA 92655  
EPA ID: CAL000098184  
Inactive Date: 06/30/2012  
Create Date: 07/15/1993  
Last Act Date: Not reported  
Mailing Name: Not reported  
Mailing Address: 15072 ADAMS ST  
Mailing Address 2: Not reported  
Mailing City,State,Zip: MIDWAY CITY, CA 926551408  
Owner Name: ANGELO G MADRIGAL  
Owner Address: 15072 ADAMS ST  
Owner Address 2: Not reported  
Owner City,State,Zip: MIDWAY CITY, CA 926551408  
Contact Name: ANGELO G MADRIGAL  
Contact Address: 15072 ADAMS ST  
Contact Address 2: Not reported  
City,State,Zip: MIDWAY CITY, CA 926551408  
Facility Status: Inactive  
Facility Type: PERMANENT  
Category: STATE  
Latitude: 33.743917  
Longitude: -117.988572

NAICS:

EPA ID: CAL000098184  
Create Date: 2002-03-14 16:36:27.000  
NAICS Code: 811113  
NAICS Description: Automotive Transmission Repair  
Issued EPA ID Date: 1993-07-15 00:00:00  
Inactive Date: 2012-06-30 00:00:00  
Facility Name: RELIABLE TRANSMISSION SERVICE  
Facility Address: 15072 ADAMS ST  
Facility Address 2: Not reported  
Facility City: MIDWAY CITY  
Facility County: Not reported  
Facility State: CA  
Facility Zip: 926550000

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A13** **RELIABLE TRANSMISSIONS**  
**15072 ADAMS ST**  
**< 1/8** **MIDWAY CITY, CA**  
**1 ft.**

**RGA LUST** **S114675581**  
**N/A**

**Site 13 of 18 in cluster A**

**Relative:**  
**Higher**

**RGA LUST:**

**Actual:**  
**38 ft.**

Name:	RELIABLE TRANSMISSIONS
Address:	15072 ADAMS ST
City:	MIDWAY CITY
State:	MIDWAY CITY
2003	RELIABLE TRANSMISSIONS 15072 ADAMS ST
Name:	RELIABLE TRANSMISSIONS
Address:	15072 ADAMS ST
City:	MIDWAY CITY
State:	MIDWAY CITY
2002	RELIABLE TRANSMISSIONS 15072 ADAMS ST
Name:	RELIABLE TRANSMISSIONS
Address:	15072 ADAMS ST
City:	MIDWAY CITY
State:	MIDWAY CITY
2001	RELIABLE TRANSMISSIONS 15072 ADAMS ST

**A14** **RELIABLE TRANSMISSION**  
**15072 ADAMS ST**  
**< 1/8** **MIDWAY CITY, CA 92655**  
**1 ft.**

**EDR Hist Auto** **1021737664**  
**N/A**

**Site 14 of 18 in cluster A**

**Relative:**  
**Higher**

**EDR Hist Auto**

**Actual:**  
**38 ft.**

Year:	Name:	Type:
1976	RELIABLE TRANSMISSION	Automotive Repair Shops, NEC
1977	RELIABLE TRANSMISSION	Automotive Repair Shops, NEC
1978	RELIABLE TRANSMISSION	Automotive Repair Shops, NEC
1979	RELIABLE TRANSMISSION	Automotive Repair Shops, NEC
1980	RELIABLE TRANSMISSION	Automotive Repair Shops, NEC
1982	RELIABLE TRANSMISSION	Automotive Repair Shops, NEC
1983	RELIABLE TRANSMISSION	Automotive Repair Shops, NEC
1985	RELIABLE TRANSMISSION	Automotive Repair Shops, NEC
1986	RELIABLE TRANSMISSION	Automotive Repair Shops, NEC
1987	RELIABLE TRANSMISSION	Automotive Repair Shops, NEC
1988	RELIABLE TRANSMISSION	Automotive Repair Shops, NEC
1989	RELIABLE TRANSMISSION	Automotive Repair Shops, NEC
1990	RELIABLE TRANSMISSION	Automotive Repair Shops, NEC
1991	RELIABLE TRANSMISSION	Automotive Repair Shops, NEC
1992	RELIABLE TRANSMISSION	Automotive Repair Shops, NEC
1993	RELIABLE TRANSMISSION	Automotive Repair Shops, NEC
1995	RELIABLE TRANSMISSION	Automotive Repair Shops, NEC
1996	RELIABLE TRANSMISSION	Automotive Repair Shops, NEC
1997	RELIABLE TRANSMISSION	Automotive Repair Shops, NEC
1998	RELIABLE TRANSMISSION	Automotive Repair Shops, NEC
1999	RELIABLE TRANSMISSION	Automotive Repair Shops, NEC
2000	RELIABLE TRANSMISSION	Automotive Repair Shops, NEC
2001	MADRIGAL ANGELO	Automotive Repair Shops, NEC
2002	MADRIGAL ANGELO	Automotive Repair Shops, NEC
2003	MADRIGAL ANGELO	Automotive Repair Shops, NEC
2004	MADRIGAL ANGELO	Automotive Transmission Repair Shops
2005	MADRIGAL ANGELO	Automotive Transmission Repair Shops
2006	MADRIGAL ANGELO	Automotive Transmission Repair Shops

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RELIABLE TRANSMISSION (Continued)**

**1021737664**

2007	MADRIGAL ANGELO	Automotive Transmission Repair Shops
2008	MADRIGAL ANGELO	Automotive Transmission Repair Shops
2009	MADRIGAL ANGELO	Automotive Transmission Repair Shops
2010	MADRIGAL ANGELO	Automotive Transmission Repair Shops
2011	MADRIGAL ANGELO	Automotive Transmission Repair Shops
2012	MADRIGAL ANGELO	Automotive Transmission Repair Shops
2013	MADRIGAL ANGELO	Automotive Transmission Repair Shops
2014	MADRIGAL ANGELO	Automotive Transmission Repair Shops

**A15**

**RELIABLE TRANSMISSION SERVICE**  
**15072 ADAMS**  
**MIDWAY CITY, CA 92655**

**FINDS 1023360876**  
**N/A**

**< 1/8**  
**1 ft.**

**Site 15 of 18 in cluster A**

**Relative:**  
**Higher**

**FINDS:**  
Registry ID: 110066580417

**Actual:**  
**38 ft.**

[Click Here for FRS Facility Detail Report:](#)

Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

STATE MASTER

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

**A16**

**RPM CARBURETOR**  
**15092 ADAMS ST**  
**MIDWAY CITY, CA 92655**

**EDR Hist Auto 1020504061**  
**N/A**

**< 1/8**  
**0.004 mi.**  
**22 ft.**

**Site 16 of 18 in cluster A**

**Relative:**  
**Higher**

EDR Hist Auto

**Actual:**  
**38 ft.**

Year:	Name:	Type:
1971	TAYLOR AUTOMOTIVE	General Automotive Repair Shops
1972	TAYLOR AUTOMOTIVE	General Automotive Repair Shops
1973	TAYLOR AUTOMOTIVE	General Automotive Repair Shops
1974	TAYLOR AUTOMOTIVE	General Automotive Repair Shops
1975	TAYLOR AUTOMOTIVE	General Automotive Repair Shops
1976	TAYLOR AUTOMOTIVE	General Automotive Repair Shops
1977	TAYLOR AUTOMOTIVE	General Automotive Repair Shops
1978	TAYLOR AUTOMOTIVE	General Automotive Repair Shops
1979	TAYLOR AUTOMOTIVE	General Automotive Repair Shops
1980	TAYLOR AUTOMOTIVE	General Automotive Repair Shops
1982	TAYLOR AUTOMOTIVE	General Automotive Repair Shops
1989	JULIUS AUTOMOTIVE	General Automotive Repair Shops
1991	JULIUS AUTOMOTIVE	General Automotive Repair Shops
1992	JULIUS AUTOMOTIVE	General Automotive Repair Shops
1993	JULIUS AUTOMOTIVE	General Automotive Repair Shops
1994	JULIUS AUTOMOTIVE	General Automotive Repair Shops
1995	MARDYS AUTOMOTIVE	General Automotive Repair Shops

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RPM CARBURETOR (Continued)**

**1020504061**

1996	BEACH TOWING & ROAD SERVICE	General Automotive Repair Shops
1996	BITAR AUTOMOTIVE	General Automotive Repair Shops
1996	MARDYS AUTOMOTIVE	General Automotive Repair Shops
1997	MARDYS AUTOMOTIVE	General Automotive Repair Shops
1997	BEACH TOWING & ROAD SERVICE	General Automotive Repair Shops
1998	RPM CARBURETOR	Powertrain Components Repair Services
1998	JAKES EXECUTIVE CAR MAINT	General Automotive Repair Shops
1998	BEACH TOWING & ROAD SERVICE	General Automotive Repair Shops
1999	RPM CARBURETOR	Powertrain Components Repair Services
1999	JAKES EXECUTIVE CAR MAINT	General Automotive Repair Shops
1999	BEACH TOWING & ROAD SERVICE	General Automotive Repair Shops
2000	K B L TRANSMISSION	Automotive Transmission Repair Shops
2000	BEACH TOWING & ROAD SERVICE	General Automotive Repair Shops
2000	RPM CARBURETOR	Powertrain Components Repair Services
2001	RPM CARBURETOR	Powertrain Components Repair Services
2001	K B L TRANSMISSION	Automotive Transmission Repair Shops
2002	K B L TRANSMISSION	Automotive Transmission Repair Shops
2002	KBL TRANSMISSION	Automotive Transmission Repair Shops
2002	RPM CARBURETOR	Powertrain Components Repair Services
2003	KBL TRANSMISSION	Automotive Transmission Repair Shops
2003	K B L TRANSMISSION	Automotive Transmission Repair Shops
2003	RPM CARBURETOR	Powertrain Components Repair Services
2004	K B L TRANSMISSION	Automotive Transmission Repair Shops
2004	RPM CARBURETOR	Powertrain Components Repair Services
2005	K B L TRANSMISSION	Automotive Transmission Repair Shops
2005	RPM CARBURETOR	Powertrain Components Repair Services
2006	K B L TRANSMISSION	Automotive Transmission Repair Shops
2006	RPM CARBURETOR	Powertrain Components Repair Services
2007	K B L TRANSMISSION INC	Automotive Transmission Repair Shops
2008	K B L TRANSMISSION INC	Automotive Transmission Repair Shops
2009	K B L TRANSMISSION INC	Automotive Transmission Repair Shops
2010	K B L TRANSMISSION INC	Automotive Transmission Repair Shops
2011	K B L TRANSMISSION INC	Automotive Transmission Repair Shops
2012	K B L TRANSMISSION INC	Automotive Transmission Repair Shops
2013	K B L TRANSMISSION INC	Automotive Transmission Repair Shops
2014	K B L TRANSMISSION INC	Automotive Transmission Repair Shops

**A17**  
**SW**  
**< 1/8**  
**0.009 mi.**  
**45 ft.**

**MIDWAY INDUSTRIES**  
**15112 ADAMS ST**  
**MIDWAY CITY, CA 92655**

**RCRA-SQG**  
**FINDS**  
**ECHO**

**1000435861**  
**CAD982048126**

**Site 17 of 18 in cluster A**

**Relative:**  
**Higher**

RCRA Listings:

**Actual:**  
**38 ft.**

Date Form Received by Agency:

Handler Name:

Handler Address:

Handler City,State,Zip:

EPA ID:

Contact Name:

Contact Address:

Contact City,State,Zip:

Contact Telephone:

Contact Fax:

Contact Email:

Contact Title:

EPA Region:

Land Type:

MIDWAY INDUSTRIES

19871005

15112 ADAMS ST

MIDWAY CITY, CA 92655

CAD982048126

ENVIRONMENTAL MANAGER

15112 ADAMS ST

MIDWAY CITY, CA 92655

714-898-4477

Not reported

Not reported

Not reported

09

Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MIDWAY INDUSTRIES (Continued)**

**1000435861**

Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	CA
State District:	4
Mailing Address:	ADAMS ST
Mailing City,State,Zip:	MIDWAY CITY, CA 92655
Owner Name:	HAYS MICHAEL
Owner Type:	Private
Operator Name:	NOT REQUIRED
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MIDWAY INDUSTRIES (Continued)**

**1000435861**

Addressed Significant Non-Complier Universe: No  
Significant Non-Complier With a Compliance Schedule Universe: No  
Financial Assurance Required: Not reported  
Handler Date of Last Change: 20000915  
Recognized Trader-Importer: No  
Recognized Trader-Exporter: No  
Importer of Spent Lead Acid Batteries: No  
Exporter of Spent Lead Acid Batteries: No  
Recycler Activity Without Storage: Not reported  
Manifest Broker: Not reported  
Sub-Part P Indicator: No

**Handler - Owner Operator:**

Owner/Operator Indicator: Owner  
Owner/Operator Name: HAYS MICHAEL  
Legal Status: Private  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: NOT REQUIRED  
Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999  
Owner/Operator Telephone: 415-555-1212  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: NOT REQUIRED  
Legal Status: Private  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: NOT REQUIRED  
Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999  
Owner/Operator Telephone: 415-555-1212  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

**Historic Generators:**

Receive Date: 19871005  
Handler Name: MIDWAY INDUSTRIES  
Federal Waste Generator Description: Small Quantity Generator  
State District Owner: CA  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

**List of NAICS Codes and Descriptions:**

NAICS Codes: No NAICS Codes Found

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MIDWAY INDUSTRIES (Continued)**

**1000435861**

Facility Has Received Notices of Violations:

Violations:

No Violations Found

Evaluation Action Summary:

Evaluations:

No Evaluations Found

FINDS:

Registry ID: 110002787627

[Click Here for FRS Facility Detail Report:](#)

Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

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

ECHO:

Envid: 1000435861  
Registry ID: 110002787627  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002787627>  
Name: MIDWAY INDUSTRIES  
Address: 15112 ADAMS ST  
City,State,Zip: MIDWAY CITY, CA 92655

**A18  
SW  
< 1/8  
0.009 mi.  
47 ft.**

**MIDWAY INDUSTRIES  
15116 ADAMS ST  
MIDWAY CITY, CA 92655  
Site 18 of 18 in cluster A**

**LUST S100723098  
CPS-SLIC N/A  
Orange Co. Industrial Site  
HIST CORTESE  
CERS**

**Relative:  
Higher**

LUST REG 8:

**Actual:  
38 ft.**

Name: MIDWAY INDUSTRIES  
Address: 15116 ADAMS ST  
City: MIDWAY CITY  
Region: 8  
County: Orange  
Regional Board: Santa Ana Region  
Facility Status: Preliminary site assessment workplan submitted  
Case Number: 083001757T  
Local Case Num: 901C53  
Case Type: Soil only  
Substance: Gasoline  
Qty Leaked: Not reported  
Abate Method: Not reported  
Cross Street: Not reported  
Enf Type: Not reported  
Funding: Not reported  
How Discovered: Subsurface Monitoring  
How Stopped: Not reported  
Leak Cause: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MIDWAY INDUSTRIES (Continued)**

**S100723098**

Leak Source:	Not reported
Global ID:	T0605901322
How Stopped Date:	Not reported
Enter Date:	1/19/1991
Date Confirmation of Leak Began:	Not reported
Date Preliminary Assessment Began:	Not reported
Discover Date:	8/28/1990
Enforcement Date:	Not reported
Close Date:	Not reported
Date Prelim Assessment Workplan Submitted:	1/1/1965
Date Pollution Characterization Began:	Not reported
Date Remediation Plan Submitted:	Not reported
Date Remedial Action Underway:	Not reported
Date Post Remedial Action Monitoring:	Not reported
Enter Date:	1/19/1991
GW Qualifies:	Not reported
Soil Qualifies:	Not reported
Operator:	Not reported
Facility Contact:	Not reported
Interim:	Not reported
Oversite Program:	LOCNL
Latitude:	33.7435687
Longitude:	-117.988611
MTBE Date:	Not reported
Max MTBE GW:	Not reported
MTBE Concentration:	0
Max MTBE Soil:	Not reported
MTBE Fuel:	1
MTBE Tested:	Site NOT Tested for MTBE. Includes Unknown and Not Analyzed.
MTBE Class:	*
Staff:	VJJ
Staff Initials:	Not reported
Lead Agency:	Local Agency
Local Agency:	30000
Hydr Basin #:	COASTAL PLAIN OF ORA
Beneficial:	Not reported
Priority:	Not reported
Cleanup Fund Id:	Not reported
Work Suspended:	Not reported
Summary:	Not reported

**CPS-SLIC:**

Name:	MIDWAY INDUSTRIES
Address:	15116 ADAMS ST
City,State,Zip:	MIDWAY CITY, CA 92655
Region:	STATE
<b>Facility Status:</b>	<b>Completed - Case Closed</b>
Status Date:	02/14/1992
Global Id:	T0605901322
Lead Agency:	ORANGE COUNTY
Lead Agency Case Number:	90IC053
Latitude:	33.7435687
Longitude:	-117.988611
Case Type:	Cleanup Program Site
Case Worker:	GSH
Local Agency:	ORANGE COUNTY
RB Case Number:	083001757T



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MIDWAY INDUSTRIES (Continued)**

**S100723098**

File Location: Not reported  
Potential Media Affected: Soil  
Potential Contaminants of Concern: Gasoline  
Site History: Closed pre 1994, file review required to determine closure type.

[Click here to access the California GeoTracker records for this facility:](#)

**Orange Co. Industrial Site:**

Name: MIDWAY INDUSTRIES INC  
Address: 15116 ADAMS ST  
City,State,Zip: MIDWAY CITY, CA 92655  
Case ID: 90IC053  
Record ID: RO0000287  
Current Status: CLOSED 2/4/1992  
Closure Type: Closed pre 1994, file review required to determine closure type  
Released Chemical: PETROLEUM DISTILLANT SOLVENT

**HIST CORTESE:**

edr\_fname: MIDWAY INDUSTRIES  
edr\_fadd1: 15116  
City,State,Zip: MIDWAY CITY, CA 92655  
Region: CORTESE  
Facility County Code: 30  
Reg By: LTNKA  
Reg Id: 083001757T

**CERS:**

Name: MIDWAY INDUSTRIES  
Address: 15116 ADAMS ST  
City,State,Zip: MIDWAY CITY, CA 92655  
Site ID: 193217  
CERS ID: T0605901322  
CERS Description: Cleanup Program Site

**Affiliation:**

Affiliation Type Desc: Local Agency Caseworker  
Entity Name: GENIECE HIGGINS - ORANGE COUNTY  
Entity Title: Not reported  
Affiliation Address: 1241 E, DYER ROAD, STE. 120  
Affiliation City: SANTA ANA  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

**B19**  
**NNW**  
**< 1/8**  
**0.045 mi.**  
**239 ft.**

**LYNNS AUTO AIR**  
**15145 BEACH BLVD**  
**WESTMINSTER, CA 92683**

**Site 1 of 4 in cluster B**

**Relative:**  
**Higher**  
**Actual:**  
**39 ft.**

UST:  
Name: LYNNS AUTO AIR  
Address: 15145 BEACH BLVD  
City,State,Zip: WESTMINSTER, CA 92683  
Facility ID: 9440

**UST** **U003785366**  
**N/A**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LYNNS AUTO AIR (Continued)**

**U003785366**

Permitting Agency: ORANGE COUNTY  
CERSID: Not reported  
Latitude: 33.7443266  
Longitude: -117.9883664  
Owner type: Not reported  
Facility type: Not reported  
Num of inuse ust: Not reported  
Num of closed ust: Not reported  
Num of oos ust: Not reported  
Epa region: Not reported  
Tribal lands: Not reported  
Tank owner name: Not reported  
Tank owner mailing address: Not reported  
Tank owner mailing city: Not reported  
Tank owner mailing zip: Not reported  
Tank owner mailing state: Not reported  
Tank operator name: Not reported  
Tank operator mailing address: Not reported  
Tank operator mailing city: Not reported  
Tank operator mailing zip: Not reported  
Tank operator mailing state: Not reported  
Tankidnumber: Not reported  
Tank status: Not reported  
Tank configuration: Not reported  
Tank closure date: Not reported  
Tank installation date: Not reported  
Tank num of compartments: Not reported  
Tank contents: Not reported  
Tank capacity gallons: Not reported  
Tank type: Not reported  
Tank pc construction: Not reported  
Tank pwpiping construction: Not reported  
Tank piping type: Not reported  
Tank piping construction: Not reported  
Tank sacrificial anode: Not reported  
Tank cp impressed current: Not reported  
Tank cp shutoff: Not reported  
Tank alarms: Not reported  
Tank ball float: Not reported  
Tank spill bucket: Not reported

**C20  
NE  
< 1/8  
0.049 mi.  
258 ft.**

**GOLD HAND AUTO BODY AND REPAIR  
15032 JACKSON ST  
MIDWAY CITY, CA 92655  
  
Site 1 of 6 in cluster C**

**RCRA-SQG 1000686587  
FINDS CAD983639204  
ECHO**

**Relative:  
Higher  
  
Actual:  
40 ft.**

RCRA Listings:  
Date Form Received by Agency: 19920611  
Handler Name: GOLD HAND AUTO BODY AND REPAIR  
Handler Address: 15032 JACKSON ST  
Handler City,State,Zip: MIDWAY CITY, CA 92655  
EPA ID: CAD983639204  
Contact Name: TROUNG TUAN  
Contact Address: 15032 JACKSON ST  
Contact City,State,Zip: MIDWAY CITY, CA 92655  
Contact Telephone: 714-893-3551  
Contact Fax: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GOLD HAND AUTO BODY AND REPAIR (Continued)**

**1000686587**

Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	JACKSON ST
Mailing City,State,Zip:	MIDWAY CITY, CA 92655
Owner Name:	TRUANG VAN TUAN
Owner Type:	Private
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GOLD HAND AUTO BODY AND REPAIR (Continued)**

**1000686587**

Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20000915
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

**Handler - Owner Operator:**

Owner/Operator Indicator:	Owner
Owner/Operator Name:	TRUANG VAN TUAN
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	15032 JACKSON ST
Owner/Operator City,State,Zip:	MIDWAY CITY, CA 92665
Owner/Operator Telephone:	714-893-3551
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

**Historic Generators:**

Receive Date:	19920611
Handler Name:	GOLD HAND AUTO BODY AND REPAIR
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

**List of NAICS Codes and Descriptions:**

NAICS Codes:	No NAICS Codes Found
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**Facility Has Received Notices of Violations:**

Violations:	No Violations Found
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**Evaluation Action Summary:**

Evaluations:	No Evaluations Found
--------------	----------------------



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GOLD HAND AUTO BODY AND REPAIR (Continued)**

**1000686587**

**FINDS:**

Registry ID: 110002878280

[Click Here for FRS Facility Detail Report:](#)

**Environmental Interest/Information System:**

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

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

**ECHO:**

Envid: 1000686587  
Registry ID: 110002878280  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002878280>  
Name: GOLD HAND AUTO BODY AND REPAIR  
Address: 15032 JACKSON ST  
City,State,Zip: MIDWAY CITY, CA 92655

**C21  
NE  
< 1/8  
0.049 mi.  
258 ft.**

**BENSON AUTOBODY PAINT INC  
15032 JACKSON ST UNIT A  
MIDWAY CITY, CA 92655**

**RCRA NonGen / NLR**

**1024796877  
CAL000180380**

**Site 2 of 6 in cluster C**

**Relative:  
Higher**

**RCRA Listings:**

**Actual:  
40 ft.**

Date Form Received by Agency:	19980203
Handler Name:	BENSON AUTOBODY PAINT INC
Handler Address:	15032 JACKSON ST UNIT A
Handler City,State,Zip:	MIDWAY CITY, CA 92655-0000
EPA ID:	CAL000180380
Contact Name:	SONNY TRMONG
Contact Address:	15032 JACKSON ST UNIT A
Contact City,State,Zip:	MIDWAY CITY, CA 92655
Contact Telephone:	714-379-7243
Contact Fax:	714-379-6415
Contact Email:	BENSON.AUTOBODY@YAHOO.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	15032 JACKSON ST UNIT A
Mailing City,State,Zip:	MIDWAY CITY, CA 92655-0000
Owner Name:	BENSON AUTOBODY PAINT INC
Owner Type:	Other
Operator Name:	SONNY TRMONG
Operator Type:	Other

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BENSON AUTOBODY PAINT INC (Continued)**

**1024796877**

Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSD Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BENSON AUTOBODY PAINT INC (Continued)**

**1024796877**

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	BENSON AUTOBODY PAINT INC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	16970 TAHOMA ST
Owner/Operator City,State,Zip:	FOUNTAIN VALLEY, CA 92708
Owner/Operator Telephone:	714-719-6699
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	SONNY TRMONG
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	15032 JACKSON ST UNIT A
Owner/Operator City,State,Zip:	MIDWAY CITY, CA 92655
Owner/Operator Telephone:	714-379-7243
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19980203
Handler Name:	BENSON AUTOBODY PAINT INC
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	811121
NAICS Description:	AUTOMOTIVE BODY, PAINT, AND INTERIOR REPAIR AND MAINTENANCE

Facility Has Received Notices of Violations:

Violations:	No Violations Found
-------------	---------------------

Evaluation Action Summary:

Evaluations:	No Evaluations Found
--------------	----------------------

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**D22**  
**West**  
**< 1/8**  
**0.050 mi.**  
**264 ft.**  
**GALAXIE BOATS**  
**15050 BEACH**  
**MIDWAY CITY, CA 92655**  
**Site 1 of 3 in cluster D**

**LUST**  
**Cortese**  
**HIST CORTESE**  
**CERS**  
**S103064840**  
**N/A**

**Relative:**  
**Higher**

**Actual:**  
**38 ft.**

LUST:

Name: GALAXIE BOATS  
Address: 15050 BEACH  
City,State,Zip: MIDWAY CITY, CA 92655  
Lead Agency: ORANGE COUNTY LOP  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0605901321](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605901321)  
Global Id: T0605901321  
Latitude: 33.7442046  
Longitude: -117.9889438  
Status: Completed - Case Closed  
Status Date: 11/09/1994  
Case Worker: Not reported  
RB Case Number: 083001755T  
Local Agency: Not reported  
File Location: Local Agency  
Local Case Number: 91UT017  
Potential Media Affect: Other Groundwater (uses other than drinking water)  
Potential Contaminants of Concern: Gasoline  
Site History: Not reported

LUST:

Global Id: T0605901321  
Action Type: Other  
Date: 12/19/1990  
Action: Leak Discovery

Global Id: T0605901321  
Action Type: Other  
Date: 12/19/1990  
Action: Leak Reported

LUST:

Global Id: T0605901321  
Status: Open - Case Begin Date  
Status Date: 12/19/1990

Global Id: T0605901321  
Status: Completed - Case Closed  
Status Date: 11/09/1994

LUST REG 8:

Name: GALAXIE BOATS  
Address: 15050 BEACH  
City: MIDWAY CITY  
Region: 8  
County: Orange  
Regional Board: Santa Ana Region  
Facility Status: Case Closed  
Case Number: 083001755T  
Local Case Num: 91UT017  
Case Type: Other ground water affected



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GALAXIE BOATS (Continued)**

**S103064840**

Substance:	Gasoline
Qty Leaked:	0
Abate Method:	Not reported
Cross Street:	Not reported
Enf Type:	CLOS
Funding:	Not reported
How Discovered:	Tank Closure
How Stopped:	Close Tank
Leak Cause:	Unknown
Leak Source:	Unknown
Global ID:	T0605901321
How Stopped Date:	9/9/9999
Enter Date:	Not reported
Date Confirmation of Leak Began:	Not reported
Date Preliminary Assessment Began:	Not reported
Discover Date:	12/19/1990
Enforcement Date:	Not reported
Close Date:	11/9/1994
Date Prelim Assessment Workplan Submitted:	Not reported
Date Pollution Characterization Began:	Not reported
Date Remediation Plan Submitted:	Not reported
Date Remedial Action Underway:	Not reported
Date Post Remedial Action Monitoring:	Not reported
Enter Date:	Not reported
GW Qualifies:	Not reported
Soil Qualifies:	Not reported
Operator:	Not reported
Facility Contact:	Not reported
Interim:	Not reported
Oversite Program:	LUST
Latitude:	33.7441597
Longitude:	-117.989265
MTBE Date:	Not reported
Max MTBE GW:	Not reported
MTBE Concentration:	0
Max MTBE Soil:	Not reported
MTBE Fuel:	1
MTBE Tested:	Site NOT Tested for MTBE. Includes Unknown and Not Analyzed.
MTBE Class:	*
Staff:	VJJ
Staff Initials:	SS
Lead Agency:	Local Agency
Local Agency:	30000L
Hydr Basin #:	Not reported
Beneficial:	MUN
Priority:	Not reported
Cleanup Fund Id:	Not reported
Work Suspended:	Not reported
Summary:	Not reported

**ORANGE CO. LUST:**

Name:	GALAXIE BOATS
Address:	15050 BEACH BLVD
City,State,Zip:	MIDWAY CITY, CA 92655
Region:	ORANGE
Facility Id:	91UT017
Released Substance:	Gasoline-Automotive (motor gasoline and additives), leaded & unleaded

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GALAXIE BOATS (Continued)**

**S103064840**

Date Closed: 11/09/1994  
Record ID: RO0001226

**CORTESE:**

Name: GALAXIE BOATS  
Address: 15050 BEACH  
City,State,Zip: MIDWAY CITY, CA 92655  
Region: CORTESE  
Envirostor Id: Not reported  
Global ID: T0605901321  
Site/Facility Type: LUST CLEANUP SITE  
Cleanup Status: COMPLETED - CASE CLOSED  
Status Date: Not reported  
Site Code: Not reported  
Latitude: Not reported  
Longitude: Not reported  
Owner: Not reported  
Enf Type: Not reported  
Swat R: Not reported  
Flag: active  
Order No: Not reported  
Waste Discharge System No: Not reported  
Effective Date: Not reported  
Region 2: Not reported  
WID Id: Not reported  
Solid Waste Id No: Not reported  
Waste Management Uit Name: Not reported  
File Name: Active Open

**HIST CORTESE:**

edr\_fname: GALAXY BOATS  
edr\_fadd1: 15050 BEACH  
City,State,Zip: MIDWAY CITY, CA 92655  
Region: CORTESE  
Facility County Code: 30  
Reg By: LTNKA  
Reg Id: 083001755T

**CERS:**

Name: GALAXIE BOATS  
Address: 15050 BEACH  
City,State,Zip: MIDWAY CITY, CA 92655  
Site ID: 193956  
CERS ID: T0605901321  
CERS Description: Leaking Underground Storage Tank Cleanup Site

**D23**  
**West**  
**< 1/8**  
**0.050 mi.**  
**264 ft.**

**GALAXIE BOATS SALES & SERVICE**  
**15050 BEACH BLVD**  
**MIDWAY CITY, CA 92655**  
**Site 2 of 3 in cluster D**

**UST U003939901**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**38 ft.**

UST:  
Name: GALAXIE BOATS SALES & SERVICE  
Address: 15050 BEACH BLVD  
City,State,Zip: MIDWAY CITY, CA 92655

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GALAXIE BOATS SALES & SERVICE (Continued)**

**U003939901**

Facility ID: 7509  
Permitting Agency: ORANGE COUNTY  
CERSID: Not reported  
Latitude: 33.74356  
Longitude: -117.98934  
Owner type: Not reported  
Facility type: Not reported  
Num of inuse ust: Not reported  
Num of closed ust: Not reported  
Num of oos ust: Not reported  
Epa region: Not reported  
Tribal lands: Not reported  
Tank owner name: Not reported  
Tank owner mailing address: Not reported  
Tank owner mailing city: Not reported  
Tank owner mailing zip: Not reported  
Tank owner mailing state: Not reported  
Tank operator name: Not reported  
Tank operator mailing address: Not reported  
Tank operator mailing city: Not reported  
Tank operator mailing zip: Not reported  
Tank operator mailing state: Not reported  
Tankidnumber: Not reported  
Tank status: Not reported  
Tank configuration: Not reported  
Tank closure date: Not reported  
Tank installation date: Not reported  
Tank num of compartments: Not reported  
Tank contents: Not reported  
Tank capacity gallons: Not reported  
Tank type: Not reported  
Tank pc construction: Not reported  
Tank pwpiping construction: Not reported  
Tank piping type: Not reported  
Tank piping construction: Not reported  
Tank sacrificial anode: Not reported  
Tank cp impressed current: Not reported  
Tank cp shutoff: Not reported  
Tank alarms: Not reported  
Tank ball float: Not reported  
Tank spill bucket: Not reported

**E24**  
**SSE**  
**< 1/8**  
**0.050 mi.**  
**266 ft.**

**BUDS DIESEL SHOP INC**  
**15135 JACKSON ST**  
**MIDWAY CITY, CA 92655**

**RCRA NonGen / NLR 1024840637**  
**CAL000389665**

**Site 1 of 2 in cluster E**

**Relative:**  
**Higher**

RCRA Listings:

**Actual:**  
**38 ft.**

Date Form Received by Agency: 20130925  
Handler Name: BUDS DIESEL SHOP INC  
Handler Address:  
Handler City,State,Zip:  
EPA ID:  
Contact Name:  
Contact Address:  
Contact City,State,Zip:  
Contact Telephone:

15135 JACKSON ST  
MIDWAY CITY, CA 92655-0000  
CAL000389665  
PAUL ANDERSON  
4922 LORI ANN LN  
IRVINE, CA 92604  
714-902-1467

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BUDS DIESEL SHOP INC (Continued)**

**1024840637**

Contact Fax:	714-902-1469
Contact Email:	BUD@BUDSDIESEL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	15135 JACKSON ST
Mailing City,State,Zip:	MIDWAY CITY, CA 92655-0000
Owner Name:	BUDS DIESEL SHOP INC
Owner Type:	Other
Operator Name:	PAUL ANDERSON
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BUDS DIESEL SHOP INC (Continued)**

**1024840637**

Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180906
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	BUDS DIESEL SHOP INC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	15135 JACKSON ST
Owner/Operator City,State,Zip:	MIDWAY CITY, CA 92655-0000
Owner/Operator Telephone:	714-902-1467
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	PAUL ANDERSON
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	4922 LORI ANN LN
Owner/Operator City,State,Zip:	IRVINE, CA 92604
Owner/Operator Telephone:	714-902-1467
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20130925
Handler Name:	BUDS DIESEL SHOP INC
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BUDS DIESEL SHOP INC (Continued)**

**1024840637**

List of NAICS Codes and Descriptions:

NAICS Code: 811111  
NAICS Description: GENERAL AUTOMOTIVE REPAIR

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

**E25**  
**SSE**  
**< 1/8**  
**0.050 mi.**  
**266 ft.**

**QUALITY CAR COMPANY SERVICE INC**  
**15135 JACKSON ST**  
**MIDWAY CITY, CA 92655**

**CERS HAZ WASTE**  
**HAZNET**  
**CERS**  
**HWTS**

**S113091039**  
**N/A**

**Site 2 of 2 in cluster E**

**Relative:**  
**Higher**  
**Actual:**  
**38 ft.**

**CERS HAZ WASTE:**

Name: BUDS DIESEL INC  
Address: 15135 JACKSON ST  
City,State,Zip: MIDWAY CITY, CA 92655  
Site ID: 365685  
CERS ID: 10584418  
CERS Description: Hazardous Waste Generator

**HAZNET:**

Name: QUALITY CAR COMPANY SERVICE INC  
Address: 15135 JACKSON ST  
Address 2: Not reported  
City,State,Zip: MIDWAY CITY, CA 926550000  
Contact: KENNETH BUTLER/ROB OUELLET  
Telephone: 7143734562  
Mailing Name: Not reported  
Mailing Address: PO BOX 7

Year: 2012  
Gepaid: CAL000173120  
TSD EPA ID: CAD981696420  
CA Waste Code: 352 - Other organic solids  
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Recovery (H010-H129) Or (H131-H135)  
Tons: 0.1065

Year: 2000  
Gepaid: CAL000173120  
TSD EPA ID: CAD028409019  
CA Waste Code: 222 - Oil/water separation sludge  
Disposal Method: T01 - Treatment, Tank  
Tons: 0.3961

Year: 2000  
Gepaid: CAL000173120  
TSD EPA ID: CAT080013352  
CA Waste Code: 221 - Waste oil and mixed oil  
Disposal Method: R01 - Recycler  
Tons: 0.874

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUALITY CAR COMPANY SERVICE INC (Continued)**

**S113091039**

Additional Info:

Year: 2012  
Gen EPA ID: CAL000173120  
  
Shipment Date: 20120222  
Creation Date: 4/19/2012 20:30:10  
Receipt Date: 20120229  
Manifest ID: 001294724GBF  
Trans EPA ID: CAL000161247  
Trans Name: COMPLIANCE ENVIRONMENTAL SERVICES  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD981696420  
Trans Name: EVERGREEN ENVIRONMENTAL SERVICES  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 352 - Other organic solids  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)  
  
Quantity Tons: 0.1065  
Waste Quantity: 213  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Additional Info:

Year: 2000  
Gen EPA ID: CAL000173120  
  
Shipment Date: 20001026  
Creation Date: 1/9/2001 0:00:00  
Receipt Date: 20001031  
Manifest ID: 20431710  
Trans EPA ID: CAL000161247  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD028409019  
Trans Name: Not reported  
TSDf Alt EPA ID: CAD028409019  
TSDf Alt Name: Not reported  
Waste Code Description: 222 - Oil/water separation sludge  
RCRA Code: Not reported  
Meth Code: T01 - Treatment, Tank  
Quantity Tons: 0.3961  
Waste Quantity: 95  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUALITY CAR COMPANY SERVICE INC (Continued)**

**S113091039**

Shipment Date: 20000922  
Creation Date: 12/8/2000 0:00:00  
Receipt Date: 20000925  
Manifest ID: 20453796  
Trans EPA ID: CAL000827879  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT080013352  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 221 - Waste oil and mixed oil  
RCRA Code: Not reported  
Meth Code: R01 - Recycler  
Quantity Tons: 0.874  
Waste Quantity: 230  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

**CERS:**

Name: BUDS DIESEL INC  
Address: 15135 JACKSON ST  
City,State,Zip: MIDWAY CITY, CA 92655  
Site ID: 365685  
CERS ID: 10584418  
CERS Description: Chemical Storage Facilities

**Violations:**

Site ID: 365685  
Site Name: BUDS DIESEL INC  
Violation Date: 10-23-2014  
Citation: HSC 6.95 25508(d) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(d)  
Violation Description: Failure to complete and/or electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.  
Violation Notes: Returned to compliance on 12/22/2014.  
Violation Division: Orange County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

Site ID: 365685  
Site Name: BUDS DIESEL INC  
Violation Date: 10-23-2014  
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)  
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.  
Violation Notes: Returned to compliance on 11/22/2014.  
Violation Division: Orange County Environmental Health  
Violation Program: HMRRP



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUALITY CAR COMPANY SERVICE INC (Continued)**

**S113091039**

Violation Source: CERS,

Evaluation:

Eval General Type: Other/Unknown  
Eval Date: 02-11-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Not reported  
Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 03-25-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes:

Reviewed CERS ID #10584418 Facility Information: ACCEPTED submittal dated 2/6/17 Hazardous Materials Inventory: NOT ACCEPTED submittal date 1/9/17 Please make the following revisions and resubmit within 30 days: ATF- add DOT Code/Fire Haz. Class = DOT:3 Flammable and Combustible Liquids & Combustible Liquid III-B Waste Antifreeze- complete Annual Waste Amount Floor Soap- Average Daily = 55, add DOT Code/Fire Haz. Class You have submitted 2 separate inventory forms for LPG, and 3 separate inventory forms for new Motor Oil. Please submit 1 form per disclosable material. When disclosing new materials, please DO NOT fill out the Annual Waste Amount OR Waste Code since they are new materials. When disclosing wastes, please DO fill out the Annual Waste Amount and Waste Code. A copy of this report will be sent to bud@budsiesel.com

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 09-23-2019  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: INSPECTOR COMMENT: On-site for a routine hazardous materials inspection. The following hazardous materials were observed at or above reportable quantities: - Lubricating Oil - Automatic Transmission Fluid - Waste Oil - Waste Coolant - Propane - Floor Soap

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 01-03-2017  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: Onsite to conduct a routine Hazardous Material Business Emergency Plan (HMBEP) inspection. Consent to inspect and take photos was granted by the president/CEO, Paul Bud Anderson. The following disclosable hazardous materials were observed: Lubricating oil: 495 gallons total, largest container = 275-gallon tank ATF: 220 gallons total, largest container = 110-gallon tank Waste oil: 250-gallon tank Waste coolant: 250-gallon tote Propane: 14 gallons; largest container = 7-gallon cylinder Floor Soap: 55-gallon drum The CERS ID# 10584418 submittal

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUALITY CAR COMPANY SERVICE INC (Continued)**

**S113091039**

dated 12/9/16 was reviewed. Please make the following changes and resubmit: Facility Information- Business Owner Operator: Owner = Buds Diesel Shop Inc. Hazardous Materials Inventory- Complete a Hazardous Materials Inventory form for each chemical listed above. Site Map Add sewer (i.e. wash rack inlet) and/or storm drain inlet locations, fire hydrant, natural gas shut-off (if applicable) No HMBEP violations [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 01-03-2017  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes:

Onsite to conduct a routine hazardous waste inspection. Consent to inspect and take photos was granted by the president/CEO, Paul Bud Anderson. A walk-through of the facility, parking lot and dumpster are was conducted. There was no hazardous waste observed in the dumpster on this date, and no photos were taken. The following were observed: Used oil, used coolant, used filters, parts washer The containers were observed properly stored and labeled. Hazardous waste disposal documents were reviewed. New labels were provided during this inspection. No hazardous waste violations were observed on this date. A copy of this report will be sent to bud@buds diesel.com

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 01-03-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Not reported

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 02-19-2014  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes:

Buds Diesel Inc, 15135 Jackson St, Midway City 92655 On site for routine hazardous waste inspection. The facility moved from 23954 Via Fabricante in Mission Viejo. Consent to enter and inspect was given by Paul Anderson. Observed the facility and inspected hazardous waste storage. The tanks and containers are stored closed and properly labeled. No evidence of hazardous waste spillage or runoff was observed. Manifests are available for review. Emergency plan was updated during the inspection.

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 02-19-2014  
Violations Found: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUALITY CAR COMPANY SERVICE INC (Continued)**

**S113091039**

Eval Type: Routine done by local agency  
Eval Notes: Buds Diesel Buds Diesel Inc, 15135 Jackson St, Midway City 92655 On site for routine hazardous materials and business emergency plan inspection. The inspection was conducted with Bud Anderson. Observed the facility and inspected hazardous materials storage. The following materials were observed in amounts that exceed the required disclosure quantities: - New Oil - Waste Oil - Waste antifreeze - ATF and other lubricating fluids - Methanol - Propane REQUIREMENT FOR ELECTRONIC SUBMITTAL OF HMBEP DOCUMENTS: This report serves as notice that the facility must submit the following documents electronically within 30 days of this report: - Business Emergency Plan - Hazardous Materials Inventory - Site Map The facility is responsible for identifying all hazardous materials, to include hazardous wastes, which are above disclosure thresholds. If there is a change in the type or amount of chemicals that are maintained on site, please submit revised documents [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 02-22-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Received call from Paul (Bud) Anderson regarding the hazmat NOV. Explained the portal and CERS requirements and emailed access information to him.

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 04-06-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Declined chemical inventory in CERS, sent RUR to update PE to 5801 (3 products, 2 wastes). Accepted emergency plan and facility pages.

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 01-03-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Not reported

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 03-14-2018  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Reviewed CERS ID# 10584418 Facility Information, Hazardous Materials Inventory, and Emergency Response and Training Plan submittals dated 1/18/18. The Facility Information was ACCEPTED, the Hazardous

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUALITY CAR COMPANY SERVICE INC (Continued)**

**S113091039**

Materials Inventory and Emergency Response and Training Plan  
submittals were NOT ACCEPTED.

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 05-06-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency

Eval Notes: Declined hazmat submittal in CERS due to: Chemical Inventory  
Antifreeze: the maximum daily amount is reported as 30 gallons, which  
is below the disclosure threshold of 55 gallons. Either increase the  
maximum daily amount to 55 gallons or more or remove the chemical from  
the disclosure. Waste antifreeze: the material type is waste, not  
pure. State waste code is 134. Annual waste amount can be determined  
from hazardous waste manifests. Please complete the components field  
for this waste. Propane: please report the physical state as liquid  
(not gas), and report the amounts in gallons. Used lubricating oils:  
the material type is waste, not pure. Fire code hazard class is  
combustible III-B, hazard category is fire and chronic, state waste  
code is 221 or equivalent. Annual waste amount can be determined from  
hazardous waste manifests. Please complete the components field for  
this waste.

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 10-23-2014  
Violations Found: Yes  
Eval Type: Other, not routine, done by local agency

Eval Notes: Orange County Environmental Health as the Certified Unified Program  
Agency (OC CUPA) is the administrating agency for the Hazardous  
Materials Disclosure and Business Emergency Plan programs (HMD/BEP)  
previously administered by the Orange County Fire Authority. During  
the months of August and December of 2013, the OC CUPA sent out  
letters to regulated businesses requesting them to electronically  
submit their HMD/BEP forms. Electronic submission of these forms is a  
legal requirement. Failure to submit HMD/BEP forms is in violation of  
the California Health & Safety Code Chapter 6.95. According to our  
records there is no electronic submission for this facility. Please go  
to [www.esubmit.ocgov.com](http://www.esubmit.ocgov.com) to request a username and password and submit  
your HMD/BEP forms within the next 30 days. Businesses may also submit  
forms via the California Environmental Reporting System. Please verify  
that all owner information that is prepopulated on the E-Submit Portal  
is still [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 11-12-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency

Eval Notes: Reviewed and NOT ACCEPTED CERS ID 10584418 Hazardous Material  
Inventory submitted on 10/26/16. Used lubricating oils Hazardous



Map ID  
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MAP FINDINGS

Site

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**QUALITY CAR COMPANY SERVICE INC (Continued)**

**S113091039**

Material Type = WASTE (not pure) Fire Code Hazard Class = COMBUSTIBLE  
III-B Federal Hazard Categories = CHRONIC HEALTH, FIRE Motor Oil (new)  
Waste Code = blank (this is new oil, not waste) Propane Storage  
Pressure = ABOVE AMBIENT Storage Temperature = AMBIENT

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 03-31-2014  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Processed A21.  
Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 03-31-2014  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Processed A21.  
Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 09-23-2019  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: INSPECTOR COMMENT: On site for a routine hazardous waste inspection. Walked throughout the facility. Observed hazardous waste storage areas. Containers were closed and properly labeled. Employees are reported to be trained. Manifests were available for review. Facility generates the following waste streams: - Parts Washer Fluid - Waste Antifreeze - Used Oil Filters - Waste Oil Emergency plan is available on site. No hazardous waste or universal waste observed in the dumpster/enclosure area. No hazardous waste violations were observed this date.

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 10-27-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Reviewed CERS ID# 10584418 Facility Information and Hazardous Materials Inventory. The Facility Information was ACCEPTED; the Hazardous Materials Inventory was NOT ACCEPTED. Please make the following changes and resubmit within 30 days: LPG: Fire Code Hazard Class = Flammable Gas DOT Hazard Class = 2.1- Flammable Gases Motor Oil (Shell Rotella 15w-40): Days on Site = 365 ATF (Olympus Synthetic): Days on Site = 365 Floor Soap: Average Daily Amount = 55 Days on Site = 365 A copy of this report will be sent to bud@budsiesel.com

Eval Division: Orange County Environmental Health

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUALITY CAR COMPANY SERVICE INC (Continued)**

**S113091039**

Eval Program: HMRRP  
Eval Source: CERS,

**Enforcement Action:**

Site ID: 365685  
Site Name: BUDS DIESEL INC  
Site Address: 15135 JACKSON ST  
Site City: MIDWAY CITY  
Site Zip: 92655  
Enf Action Date: 02-11-2016  
Enf Action Type: Notice of Violation (Unified Program)  
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection  
Enf Action Notes: Failure to electronically submit HMD/BEP.  
Enf Action Division: Orange County Environmental Health  
Enf Action Program: HMRRP  
Enf Action Source: CERS,

**Coordinates:**

Site ID: 365685  
Facility Name: BUDS DIESEL INC  
Env Int Type Code: HWG  
Program ID: 10584418  
Coord Name: Not reported  
Ref Point Type Desc: Center of a facility or station.,  
Latitude: 33.742580  
Longitude: -117.987990

**Affiliation:**

Affiliation Type Desc: CUPA District  
Entity Name: Orange County Env Health  
Entity Title: Not reported  
Affiliation Address: 1241 East Dyer Road Suite 120  
Affiliation City: Santa Ana  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 92705-5611  
Affiliation Phone: (714) 433-6406,

Affiliation Type Desc: Parent Corporation  
Entity Name: BUDS DIESEL INC  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Affiliation Type Desc: Document Preparer  
Entity Name: Paul Anderson  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported

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MAP FINDINGS

Site

Database(s)

EDR ID Number  
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**QUALITY CAR COMPANY SERVICE INC (Continued)**

**S113091039**

Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact  
Entity Name: Paul James Anderson  
Entity Title: Not reported  
Affiliation Address: 15135 Jackson Street  
Affiliation City: Midway City  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 92655  
Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address  
Entity Name: Mailing Address  
Entity Title: Not reported  
Affiliation Address: 15135 Jackson Street  
Affiliation City: Midway City  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 92655  
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer  
Entity Name: Paul Anderson  
Entity Title: President  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner  
Entity Name: BUDS DIESEL SHOP INC  
Entity Title: Not reported  
Affiliation Address: 15135 Jackson St  
Affiliation City: Midway City  
Affiliation State: CA  
Affiliation Country: United States  
Affiliation Zip: 92655  
Affiliation Phone: (714) 902-1467,

Affiliation Type Desc: Operator  
Entity Name: Buds Diesel Shop Inc.  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: (949) 678-7323,

Affiliation Type Desc: Property Owner  
Entity Name: Paul James Anderson  
Entity Title: Not reported  
Affiliation Address: 15135 Jackson Street  
Affiliation City: Midway City

Map ID  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUALITY CAR COMPANY SERVICE INC (Continued)**

**S113091039**

Affiliation State: CA  
Affiliation Country: United States  
Affiliation Zip: 92655  
Affiliation Phone: (949) 678-7323,

**HWTS:**

Name: QUALITY CAR COMPANY SERVICE INC  
Address: 15135 JACKSON ST  
Address 2: Not reported  
City,State,Zip: MIDWAY CITY, CA 92655  
EPA ID: CAL000173120  
Inactive Date: 06/30/2012  
Create Date: 02/08/2000  
Last Act Date: Not reported  
Mailing Name: Not reported  
Mailing Address: PO BOX 7  
Mailing Address 2: Not reported  
Mailing City,State,Zip: MIDWAY CITY, CA 92655  
Owner Name: TODD MCCALLUM  
Owner Address: 15135 JACKSON ST  
Owner Address 2: Not reported  
Owner City,State,Zip: MIDWAY CITY, CA 926550000  
Contact Name: KENNETH BUTLER/ROB OUELLET  
Contact Address: 15135 JACKSON ST  
Contact Address 2: Not reported  
City,State,Zip: MIDWAY CITY, CA 926550000  
Facility Status: Inactive  
Facility Type: PERMANENT  
Category: STATE  
Latitude: 33.742655  
Longitude: -117.987419

**NAICS:**

EPA ID: CAL000173120  
Create Date: 2006-10-23 14:25:25.077  
NAICS Code: 811111  
NAICS Description: General Automotive Repair  
Issued EPA ID Date: 2000-02-08 00:00:00  
Inactive Date: 2012-06-30 00:00:00  
Facility Name: QUALITY CAR COMPANY SERVICE INC  
Facility Address: 15135 JACKSON ST  
Facility Address 2: Not reported  
Facility City: MIDWAY CITY  
Facility County: Not reported  
Facility State: CA  
Facility Zip: 926550000



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MAP FINDINGS

EDR ID Number  
EPA ID Number

**D26**  
**West**  
**< 1/8**  
**0.054 mi.**  
**283 ft.**

**PARSONS MANAGEMENT**  
**15050**  
**WESTMINSTER, CA 92683**

**Site 3 of 3 in cluster D**

**HIST CORTESE** **S104752936**  
**N/A**

**Relative:** HIST CORTESE:  
**Lower** edr\_fname: PARSONS MANAGEMENT  
edr\_fadd1: 15050  
**Actual:** City,State,Zip: WESTMINSTER, CA 92683  
**37 ft.** Region: CORTESE  
Facility County Code: 30  
Reg By: LTNKA  
Reg Id: 083002470T

**C27**  
**NE**  
**< 1/8**  
**0.059 mi.**  
**311 ft.**

**DELUXE AUTO DEALER LLC**  
**8122 BOLSA AVE**  
**MIDWAY CITY, CA 92655**

**Site 3 of 6 in cluster C**

**CERS HAZ WASTE** **S106116087**  
**Orange Co. Industrial Site** **N/A**  
**CERS**

**Relative:** CERS HAZ WASTE:  
**Higher** Name: DELUXE AUTO DEALER LLC  
**Actual:** Address: 8122 BOLSA AVE  
**40 ft.** City,State,Zip: MIDWAY CITY, CA 92655  
Site ID: 421935  
CERS ID: 10565335  
CERS Description: Hazardous Waste Generator

Orange Co. Industrial Site:  
Name: UNKNOWN  
Address: 8122 BOLSA AVE  
City,State,Zip: MIDWAY CITY, CA 92665  
Case ID: 86IC006  
Record ID: RO0003076  
Current Status: CLOSED 1/1/1965  
Closure Type: Invalidated  
Released Chemical: WASTE (OR SLOP) OIL

CERS:  
Name: DELUXE AUTO DEALER LLC  
Address: 8122 BOLSA AVE  
City,State,Zip: MIDWAY CITY, CA 92655  
Site ID: 421935  
CERS ID: 10565335  
CERS Description: Chemical Storage Facilities

Violations:  
Site ID: 421935  
Site Name: DELUXE AUTO DEALER LLC  
Violation Date: 01-13-2020  
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)  
Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.  
Violation Notes: Returned to compliance on 01/13/2020. The following sections of the Consolidated Emergency Response/ Contingency Plan need correction: 1. Under Section A, a. Update the Local Unified Program Agency Phone

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MAP FINDINGS

Site

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**DELUXE AUTO DEALER LLC (Continued)**

**S106116087**

Number = 714-433-6406 b. Add the Emergency Coordinator Contact Information 2. Under Section G, a. Add the Location and Capability of Emergency Response Equipment available at the facility 3. Under Section H, a. Add the Locations of earthquake vulnerable areas and systems CORRECTIVE ACTION: The operator corrected their CERS submittal this date. The violation was corrected/abated on-site.

Violation Division: Orange County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

Site ID: 421935  
Site Name: DELUXE AUTO DEALER LLC  
Violation Date: 01-13-2020  
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)  
Violation Description: Failure to complete and electronically submit a site map with all required content.  
Violation Notes: Returned to compliance on 01/13/2020. Under the "Site Map" page, on the CERS website, add the following required locations to the facility's Site Map: 1. Loading area 2. Parking lot 3. Location of motor oil and automatic transmission fluid CORRECTIVE ACTION: The operator corrected their CERS submittal this date. The violation was corrected/abated on-site.

Violation Division: Orange County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

Site ID: 421935  
Site Name: DELUXE AUTO DEALER LLC  
Violation Date: 01-13-2020  
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)  
Violation Description: Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.  
Violation Notes: Returned to compliance on 01/13/2020. 1. Under the "Business Activities" page, on the CERS website, the facility stated that it consolidates hazardous waste generated at a remote site. The facility is not consolidating hazardous waste generated at a remote site. 2. Under the "Business Owner Operator" page, on the CERS website, the incorrect owner was listed. The correct owner is Deluxe Auto Dealer LLC. CORRECTIVE ACTION: The operator corrected their CERS submittal this date. The violation was corrected/abated on-site.

Violation Division: Orange County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

Site ID: 421935  
Site Name: DELUXE AUTO DEALER LLC  
Violation Date: 01-13-2020  
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)  
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.  
Violation Notes: Returned to compliance on 03/16/2022. OBSERVATION: The business did not provide one or more of the following: initial employee training,

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MAP FINDINGS

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**DELUXE AUTO DEALER LLC (Continued)**

**S106116087**

adequate employee training, annual employee training and/or maintain records of employee training. CORRECTIVE ACTION: Provide all employees with required training that includes: safe handling hazardous materials, emergency response procedures, and proper use of response equipment. Maintain records of training available for 3 years. Submit training records to this agency by email or mail within 30 days.

Violation Division: Orange County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

Site ID: 421935  
Site Name: DELUXE AUTO DEALER LLC  
Violation Date: 01-13-2020  
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)  
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.  
Violation Notes: Returned to compliance on 01/13/2020. OBSERVATION: The business failed to electronically submit and certify that the business plan is complete, accurate, and in compliance with EPCRA on or before the annual March 1 deadline since 6/13/2017. CORRECTIVE ACTION: The operator electronically submitted and certified that the business plan is complete, accurate, and in compliance with EPCRA this date. The violation was corrected/abated on-site. On an ongoing basis, electronically submit and certify the business plan annually on or before March 1st.

Violation Division: Orange County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

Site ID: 421935  
Site Name: DELUXE AUTO DEALER LLC  
Violation Date: 01-13-2020  
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)  
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.  
Violation Notes: Returned to compliance on 01/13/2020. Under the "Hazardous Material Inventory" page, on the CERS website, make the following corrections: 1. Under "Used lubricating oils - update the Federal Hazard Categories with the new 24 federal hazard categories 2. Under "motor Oil" - erase the "Waste Code" and update the "Federal Hazard Categories" 3. Add Automatic Transmission Fluid to the chemicals CORRECTIVE ACTION: The operator corrected their CERS submittal this date. The violation was corrected/abated on-site.

Violation Division: Orange County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

Site ID: 421935  
Site Name: DELUXE AUTO DEALER LLC  
Violation Date: 01-13-2020  
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)  
Violation Description: Failure to properly label hazardous waste accumulation containers and

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MAP FINDINGS

Site

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**DELUXE AUTO DEALER LLC (Continued)**

**S106116087**

Violation Notes: portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.  
Returned to compliance on 01/13/2020. OBSERVATION: Four 55 gallon drums of waste oil located at the 8180 building were observed with a blank/faded hazardous waste label. CORRECTIVE ACTION: All hazardous waste containers were labeled on-site by the operator. The violation was corrected/abated this date.

Violation Division: Orange County Environmental Health  
Violation Program: HW  
Violation Source: CERS,

**Evaluation:**

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 04-04-2016  
Violations Found: No  
Eval Type: Routine done by local agency

Eval Notes: Deluxe Auto Dealer LLC 8122 Bolsa Ave Midway City 92655 INSPECTOR COMMENTS On site for routine hazardous materials and business emergency plan inspection. The inspection was conducted with Thao Do. Observed the facility and inspected hazardous materials storage. The following material was observed in an amount that meets or exceeds the minimum volume required for disclosure: - Waste Oil The facility is responsible for identifying and disclosing all hazardous materials, to include hazardous wastes, which are above disclosure thresholds. Disclosable amounts of hazardous materials are as follows: 55 gallons or more of liquid, 500 pounds of solid, and/or 200 cubic feet of gas. If there is a change in the type or amount of chemicals that are maintained on site, please submit revised documents (electronically) within 30 days of the change. REQUIREMENT FOR ELECTRONIC SUBMITTAL OF HMBEP DOCUMENTS: This report serves as notice that the facility must submit the [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 05-10-2017  
Violations Found: No  
Eval Type: Routine done by local agency

Eval Notes: Onsite to conduct a routine hazardous waste inspection. Consent to inspect and take photos was granted by the owner, Thao Do. A walk-through of the facility, parking lot and dumpster enclosure was conducted. There was no hazardous waste observed in the dumpster on this date, and no photos were taken. Per the owner, there are currently 19 employees at this facility. The following wastes were observed: 4 x 55-gallon drums of waste oil The containers were observed properly stored and labeled. Hazardous waste disposal documents were reviewed. No hazardous waste violations were observed on this date.

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 01-13-2020



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Distance  
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MAP FINDINGS

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Database(s)

EDR ID Number  
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**DELUXE AUTO DEALER LLC (Continued)**

**S106116087**

Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: On site for a routine non-RCRA SQG hazardous waste inspection. Thao Do, the manager, was present for the inspection. The following hazardous waste streams were observed: Used oil - 220 gallons Used oil filters - 5 gallon bucket Operator stated that no hazardous waste releases have occurred and that hazardous waste storage area inspections are conducted at least on a weekly basis. Walked the interior and exterior of the facility to inspect the hazardous waste storage area and trash dumpster. Hazardous wastes are stored in containers that are in good condition and closed. No hazardous waste was observed in the dumpster. Hazardous Waste Emergency Response information was posted. Employees are reported to be trained. Manifests were available and reviewed. Provided hazardous waste information and additional hazardous waste labels for the business. E-mailed copy of report to thao@deluxeautodealer.com.

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 04-04-2016  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: INSPECTOR COMMENTS On site for routine hazardous waste inspection. Consent to enter and inspect was given by Thao Do. Observed the facility and inspected hazardous waste storage. The containers are stored closed and properly labeled. No evidence of hazardous waste spillage or runoff was observed. Manifests are available for review. Emergency plan was updated during the inspection.

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 01-13-2020  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: On site for a routine hazardous materials inspection. Thao Do, the manager, was present for the inspection. Observed the following disclosable materials: Motor Oil - 120 gallons Automatic Transmission Fluid - 100 gallons Used Oil - 220 gallons Documented employee training was verified. The facility is responsible for identifying all hazardous materials, to include hazardous wastes, which are above disclosure thresholds. If there is a change in the type or 100% increase in the amount of chemicals that are maintained on site, please submit revised documents (electronically) within 30 days of the change. Hazardous Materials documents can be submitted via the California Electronic Reporting System (CERS) located at <http://cers.calepa.ca.gov/>. \*\*Please note, you are required to review your facility's electronic submittal yearly and resubmit it between January 1st and March 1st of each year. Please ensure that the review and submittal of all sections [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

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Database(s)

EDR ID Number  
EPA ID Number

**DELUXE AUTO DEALER LLC (Continued)**

**S106116087**

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 05-10-2017  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: Onsite to conduct a routine Hazardous Materials Business Emergency Plan (HMBEP) inspection. Consent to inspect was granted by the owner, Thao Do. A walk-through of the facility, parking lot and dumpster area was conducted. The following disclosable hazardous materials were observed at 8180 Bolsa Ave: Waste oil drums: LARGEST CONTAINER = 55, MAXIMUM DAILY = 220 New oil tank 5w-30: LARGEST CONTAINER = 110, MAXIMUM DAILY = 110 New automatic transmission fluid tank: LARGEST CONTAINER = 55, MAXIMUM DAILY = 55 Please proceed with submitting a CERS submittal, using ID# 10565335 that includes Facility Information, Emergency Response and Training Plan, and Hazardous Materials Inventory. Facility Information and Emergency Response and Training Plan submittals dated 5/9/17 have been reviewed and NOT ACCEPTED. Please resubmit within 30 days.

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 10-27-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Reviewed and ACCEPTED CERS ID #1056335 Facility Information, Hazardous Materials Inventory, and Emergency Response and Training Plan submittals dated 6/13/17. A copy of this report will be sent to thao@deluxeautodealer.com

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Coordinates:  
Site ID: 421935  
Facility Name: DELUXE AUTO DEALER LLC  
Env Int Type Code: HMBP  
Program ID: 10565335  
Coord Name: Not reported  
Ref Point Type Desc: Center of a facility or station.,  
Latitude: 33.744430  
Longitude: -117.987090

Affiliation:  
Affiliation Type Desc: Document Preparer  
Entity Name: THAO DO  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer  
Entity Name: THAO DO

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**DELUXE AUTO DEALER LLC (Continued)**

**S106116087**

Entity Title: MANAGER  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Affiliation Type Desc: Parent Corporation  
Entity Name: DELUXE AUTO DEALER LLC  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Affiliation Type Desc: Property Owner  
Entity Name: HELEN NGUYEN  
Entity Title: Not reported  
Affiliation Address: 8601 PALOS VERDE  
Affiliation City: WESTMINSTER  
Affiliation State: CA  
Affiliation Country: United States  
Affiliation Zip: 92683  
Affiliation Phone: (714) 890-2222,

Affiliation Type Desc: Facility Mailing Address  
Entity Name: Mailing Address  
Entity Title: Not reported  
Affiliation Address: 8122 BOLSA AVE  
Affiliation City: MIDWAY CITY  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 92655  
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner  
Entity Name: DELUXE AUTO DEALER LLC  
Entity Title: Not reported  
Affiliation Address: 8601 PALOS VERDE  
Affiliation City: WESTMINSTER  
Affiliation State: CA  
Affiliation Country: United States  
Affiliation Zip: 92683  
Affiliation Phone: (714) 890-2222,

Affiliation Type Desc: Operator  
Entity Name: DELUXE AUTO DEALER  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: (714) 330-9011,

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DELUXE AUTO DEALER LLC (Continued)**

**S106116087**

Affiliation Type Desc: CUPA District  
Entity Name: Orange County Env Health  
Entity Title: Not reported  
Affiliation Address: 1241 East Dyer RoadSuite 120  
Affiliation City: Santa Ana  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 92705-5611  
Affiliation Phone: (714) 433-6406,

Affiliation Type Desc: Environmental Contact  
Entity Name: THAO DO  
Entity Title: Not reported  
Affiliation Address: 8122 BOLSA AVE  
Affiliation City: MIDWAY CITY  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 92655  
Affiliation Phone: ,

**B28  
NW  
< 1/8  
0.065 mi.  
342 ft.**

**UNITED AUTO SALES  
15022 BEACH BLVD  
MIDWAY CITY, CA 92655**

**RCRA NonGen / NLR**

**1024847040  
CAL000401681**

**Site 2 of 4 in cluster B**

**Relative:  
Higher**

**RCRA Listings:**

**Actual:  
38 ft.**

Date Form Received by Agency:	20141027
Handler Name:	UNITED AUTO SALES
Handler Address:	15022 BEACH BLVD
Handler City,State,Zip:	MIDWAY CITY, CA 92655
EPA ID:	CAL000401681
Contact Name:	RAFAEL GARCIA
Contact Address:	15022 BEACH BLVD
Contact City,State,Zip:	MIDWAY CITY, CA 92655
Contact Telephone:	714-418-0012
Contact Fax:	714-898-6300
Contact Email:	UNITEDAUTOWHOLESALE@YAHOO.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	15022 BEACH BLVD
Mailing City,State,Zip:	MIDWAY CITY, CA 92655
Owner Name:	RAFAEL GARCIA
Owner Type:	Other
Operator Name:	RAFAEL GARCIA
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**UNITED AUTO SALES (Continued)**

**1024847040**

Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180906
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:

Operator

Owner/Operator Name: RAFAEL GARCIA

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**UNITED AUTO SALES (Continued)**

**1024847040**

Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	15022 BEACH BLVD
Owner/Operator City,State,Zip:	MIDWAY CITY, CA 92655
Owner/Operator Telephone:	714-418-0012
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: RAFAEL GARCIA	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	15022 BEACH BLVD
Owner/Operator City,State,Zip:	MIDWAY CITY, CA 92655
Owner/Operator Telephone:	714-418-0012
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:	
Receive Date:	20141027
Handler Name: UNITED AUTO SALES	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:	
NAICS Code:	44111
NAICS Description:	NEW CAR DEALERS

Facility Has Received Notices of Violations:	
Violations:	No Violations Found

Evaluation Action Summary:	
Evaluations:	No Evaluations Found

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

EDR ID Number  
EPA ID Number

	Site	Database(s)	EDR ID Number EPA ID Number
<b>F29</b> <b>SSW</b> <b>&lt; 1/8</b> <b>0.070 mi.</b> <b>370 ft.</b>	<b>GARAGE SARKIS INC DBA SARKIS MOTORS</b> <b>15142 BEACH BLVD</b> <b>MIDWAY CITY, CA 92655</b>  <b>Site 1 of 6 in cluster F</b>	<b>RCRA NonGen / NLR</b>	<b>1024789356</b> <b>CAL000063883</b>
<b>Relative:</b> <b>Lower</b>	RCRA Listings:		
<b>Actual:</b> <b>37 ft.</b>	Date Form Received by Agency:	19920310	
	Handler Name:	GARAGE SARKIS INC DBA SARKIS MOTORS	
	Handler Address:	15142 BEACH BLVD	
	Handler City,State,Zip:	MIDWAY CITY, CA 92655-0000	
	EPA ID:	CAL000063883	
	Contact Name:	SARKIS OHANIAN	
	Contact Address:	15142 BEACH BLVD	
	Contact City,State,Zip:	MIDWAY CITY, CA 92655	
	Contact Telephone:	714-897-0744	
	Contact Fax:	000-000-0000	
	Contact Email:	INFO@SARKISMOTORS.COM	
	Contact Title:	Not reported	
	EPA Region:	09	
	Land Type:	Not reported	
	Federal Waste Generator Description:	Not a generator, verified	
	Non-Notifier:	Not reported	
	Biennial Report Cycle:	Not reported	
	Accessibility:	Not reported	
	Active Site Indicator:	Handler Activities	
	State District Owner:	Not reported	
	State District:	Not reported	
	Mailing Address:	15142 BEACH BLVD	
	Mailing City,State,Zip:	MIDWAY CITY, CA 92655-1417	
	Owner Name:	SARKIS OHANIAN	
	Owner Type:	Other	
	Operator Name:	SARKIS OHANIAN	
	Operator Type:	Other	
	Short-Term Generator Activity:	No	
	Importer Activity:	No	
	Mixed Waste Generator:	No	
	Transporter Activity:	No	
	Transfer Facility Activity:	No	
	Recycler Activity with Storage:	No	
	Small Quantity On-Site Burner Exemption:	No	
	Smelting Melting and Refining Furnace Exemption:	No	
	Underground Injection Control:	No	
	Off-Site Waste Receipt:	No	
	Universal Waste Indicator:	Yes	
	Universal Waste Destination Facility:	Yes	
	Federal Universal Waste:	No	
	Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported	
	Active Site Converter Treatment storage and Disposal Facility:	Not reported	
	Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported	
	Active Site State-Reg Handler:	---	
	Federal Facility Indicator:	Not reported	
	Hazardous Secondary Material Indicator:	N	
	Sub-Part K Indicator:	Not reported	
	Commercial TSD Indicator:	No	
	Treatment Storage and Disposal Type:	Not reported	
	2018 GPRA Permit Baseline:	Not on the Baseline	
	2018 GPRA Renewals Baseline:	Not on the Baseline	
	Permit Renewals Workload Universe:	Not reported	

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GARAGE SARKIS INC DBA SARKIS MOTORS (Continued)**

**1024789356**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

**Handler - Owner Operator:**

Owner/Operator Indicator:	Operator
Owner/Operator Name:	SARKIS OHANIAN
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	15142 BEACH BLVD
Owner/Operator City,State,Zip:	MIDWAY CITY, CA 92655
Owner/Operator Telephone:	714-897-0744
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	SARKIS OHANIAN
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	15142 BEACH BLVD
Owner/Operator City,State,Zip:	MIDWAY CITY, CA 92655-1417
Owner/Operator Telephone:	714-897-0744
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GARAGE SARKIS INC DBA SARKIS MOTORS (Continued)**

**1024789356**

Historic Generators:

Receive Date: 19920310  
Handler Name: GARAGE SARKIS INC DBA SARKIS MOTORS  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 811121  
NAICS Description: AUTOMOTIVE BODY, PAINT, AND INTERIOR REPAIR AND MAINTENANCE

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

**F30**  
**SSW**  
**< 1/8**  
**0.070 mi.**  
**370 ft.**

**S CLASS MOTORS INC**  
**15142 BEACH BLVD STE A**  
**MIDWAY CITY, CA 92655**

**RCRA NonGen / NLR**

**1024810475**  
**CAL000289897**

**Site 2 of 6 in cluster F**

**Relative:**  
**Lower**

**Actual:**  
**37 ft.**

RCRA Listings:

Date Form Received by Agency: 20041231  
Handler Name: S CLASS MOTORS INC  
Handler Address: 15142 BEACH BLVD STE A  
Handler City,State,Zip: MIDWAY CITY, CA 92655-1474  
EPA ID: CAL000289897  
Contact Name: GARY OHANIAN  
Contact Address: 1026 POPPY CIRCLE  
Contact City,State,Zip: COSTA MESA, CA 92626  
Contact Telephone: 714-373-3161  
Contact Fax: 714-373-3162  
Contact Email: MBZGARY@YAHOO.COM  
Contact Title: Not reported  
EPA Region: 09  
Land Type: Not reported  
Federal Waste Generator Description: Not a generator, verified  
Non-Notifier: Not reported  
Biennial Report Cycle: Not reported  
Accessibility: Not reported  
Active Site Indicator: Handler Activities  
State District Owner: Not reported  
State District: Not reported  
Mailing Address: 15142 BEACH BLVD STE A  
Mailing City,State,Zip: MIDWAY CITY, CA 92655-1474  
Owner Name: S CLASS MOTOR INC

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**S CLASS MOTORS INC (Continued)**

**1024810475**

Owner Type:	Other
Operator Name:	GARY OHANIAN
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**S CLASS MOTORS INC (Continued)**

**1024810475**

Sub-Part P Indicator: No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	S CLASS MOTOR INC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	15142 BEACH BLVD STE A
Owner/Operator City,State,Zip:	MIDWAY CITY, CA 92655-1474
Owner/Operator Telephone:	714-373-3161
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	GARY OHANIAN
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1026 POPPY CIRCLE
Owner/Operator City,State,Zip:	COSTA MESA, CA 92626
Owner/Operator Telephone:	714-373-3161
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20041231
Handler Name:	S CLASS MOTORS INC
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	811111
NAICS Description:	GENERAL AUTOMOTIVE REPAIR

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

EDR ID Number  
EPA ID Number

**F31**  
**SSW**  
**< 1/8**  
**0.070 mi.**  
**370 ft.**

**SARKIS MOTORS**  
**15142 BEACH BLVD STE D**  
**MIDWAY CITY, CA 92655**

**CERS HAZ WASTE**  
**CERS**  
**HWTS**

**S124790618**  
**N/A**

**Site 3 of 6 in cluster F**

**Relative:**  
**Lower**

CERS HAZ WASTE:

**Actual:**  
**37 ft.**

Name: SARKIS MOTORS  
Address: 15142 BEACH BLVD STE D  
City,State,Zip: MIDWAY CITY, CA 92655  
Site ID: 574113  
CERS ID: 10518496  
CERS Description: Hazardous Waste Generator

CERS:

Name: SARKIS MOTORS  
Address: 15142 BEACH BLVD STE D  
City,State,Zip: MIDWAY CITY, CA 92655  
Site ID: 574113  
CERS ID: 10518496  
CERS Description: Chemical Storage Facilities

Violations:

Site ID: 574113  
Site Name: SARKIS MOTORS  
Violation Date: 10-22-2019  
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)

Violation Description: Failure to complete and electronically submit a site map with all required content.

Violation Notes: Returned to compliance on 03/20/2021. OBSERVATION: The business failed to complete and electronically submit a site map with all required content including: north orientation, loading area, internal roads, adjacent streets, storm and sewer drains, access and exit points, emergency shut offs, evacuation staging area, hazardous materials/waste storage areas and emergency response equipment. CORRECTIVE ACTION: Complete and electronically submit a site map with all required content within 30 days via the California Environmental Reporting System (CERS) [cers.calepa.ca.gov](http://cers.calepa.ca.gov)

Violation Division: Orange County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

Site ID: 574113  
Site Name: SARKIS MOTORS  
Violation Date: 01-17-2019  
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)

Violation Description: Failure to complete and electronically submit a site map with all required content.

Violation Notes: Returned to compliance on 10/22/2019. OBSERVATION: The business failed to complete and electronically submit a site map with all required content including: north orientation, loading area, internal roads, adjacent streets, storm and sewer drains, access and exit points, emergency shut offs, evacuation staging area, hazardous materials/waste storage areas and emergency response equipment. CORRECTIVE ACTION: Complete and electronically submit a site map with all required content within 30 days via the California Environmental Reporting System (CERS) [cers.calepa.ca.gov](http://cers.calepa.ca.gov)



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SARKIS MOTORS (Continued)**

**S124790618**

Violation Division: Orange County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

Site ID: 574113  
Site Name: SARKIS MOTORS  
Violation Date: 10-22-2019  
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)

Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.

Violation Notes: Returned to compliance on 03/20/2021. OBSERVATION: The business failed to establish and electronically submit adequate emergency response procedures for a release or threatened release of a hazardous material. CORRECTIVE ACTION: Establish and electronically submit adequate emergency response procedures for a release or threatened release of a hazardous material within 30 days via the California Environmental Reporting System (CERS) [cers.calepa.ca.gov](http://cers.calepa.ca.gov)

Violation Division: Orange County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

Site ID: 574113  
Site Name: SARKIS MOTORS  
Violation Date: 12-31-2018  
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)

Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.

Violation Notes: Returned to compliance on 12/31/2018. OBSERVATION: Two 30-gallon drums of waste paint and waste waterborne cleaning solution located in the paint mixing room was observed without the accumulation start date on the hazardous waste label. CORRECTIVE ACTION: The hazardous waste label was properly completed during the inspection. Violation corrected.

Violation Division: Orange County Environmental Health  
Violation Program: HW  
Violation Source: CERS,

Site ID: 574113  
Site Name: SARKIS MOTORS  
Violation Date: 01-17-2019  
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)

Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.

Violation Notes: Returned to compliance on 10/22/2019. OBSERVATION: The business failed to establish and electronically submit adequate emergency response procedures for a release or threatened release of a hazardous material. CORRECTIVE ACTION: Establish and electronically submit adequate emergency response procedures for a release or threatened release of a hazardous material within 30 days via the California

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SARKIS MOTORS (Continued)**

**S124790618**

Violation Division: Environmental Reporting System (CERS) cers.calepa.ca.gov  
Violation Program: Orange County Environmental Health  
Violation Source: HMRRP  
CERS,

**Evaluation:**

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 07-08-2014  
Violations Found: No  
Eval Type: Routine done by local agency

Eval Notes: Sarkis Auto Body Sarkis Auto Body, 15142 Beach Blvd, Suite C, Midway City 92655 On site for routine hazardous waste inspection. The facility changed owners as of Feb 2014. The new owner is Sarkis Ohanian. Observed the facility and inspected hazardous waste storage. The containers of hazardous waste are stored closed and properly labeled. No hazardous waste spillage or runoff was observed. Manifests are available for review. Emergency plan was updated during the inspection. Please complete DTSC form 1358 and submit it to DTSC in order to obtain a new EPA identification number for the new owner.

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 08-18-2014  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Billing inquiry

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 12-31-2018  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: INSPECTOR COMMENT: Walked throughout the facility. Observed hazardous waste storage areas. The aggregate amount of hazardous wastes on site is approximately 30 gallons. Facility must dispose of all hazardous waste accumulated on site within 180 days of the date the wastes reached 27 gallons. Manifests were available and reviewed. Employees are reported to be trained. No hazardous waste or universal waste observed in the dumpster/enclosure area.

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 07-08-2014  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: On site for routine hazardous waste inspection. The business changed owners in February 2014. The new owner is Sarkis Ohanian.

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SARKIS MOTORS (Continued)**

**S124790618**

Eval General Type: Other/Unknown  
Eval Date: 10-22-2019  
Violations Found: Yes  
Eval Type: Other, not routine, done by local agency  
Eval Notes: INSPECTOR COMMENT: A file review was conducted on this facility and the following violations are found outstanding and must be corrected immediately: I632 - Site Map with all required content electronically submitted OBSERVATION: The business failed to complete and electronically submit a site map with all required content including: north orientation, loading area, internal roads, adjacent streets, storm and sewer drains, access and exit points, emergency shut offs, evacuation staging area, hazardous materials/waste storage areas and emergency response equipment. CORRECTIVE ACTION: Complete and electronically submit a site map with all required content within 30 days via the California Environmental Reporting System (CERS) [cers.calepa.ca.gov](https://cers.calepa.ca.gov) I736 - Electronically submitted response plan/procedures for release/threatened release of hazmat OBSERVATION: The business failed to establish and electronically submit adequate emergency response procedures for a [Truncated]  
Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 07-08-2014  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: On site for routine hazardous materials and business emergency plan inspection. The inspection was conducted with Sarkis Ohanian. Observed the facility and inspected hazardous materials storage. The paint-related materials are all stored in volumes less than 55 gallons per material. Please evaluate the volume of welding/cutting gas that is present. If the facility has greater than or equal to 200 cubic feet of a type of compressed gas, the facility is subject to regulation under the hazardous materials program and must disclose those gas(es) in a chemical disclosure. Please notify this Agency if the welding/cutting gases or other chemicals onsite exceed the chemical disclosure threshold levels.  
Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 01-09-2019  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: INSPECTOR COMMENT: The following hazardous materials were observed on site over reportable quantities: Motor Oil, new (110 gallons) Motor Oil, used (100 gallons) Facility is missing the following required documents and must submit via CERS within 30 days: 1. Site Map See violation for required content. 2. Emergency Response Plan A template is available at <https://calepa.ca.gov/wp-content/uploads/sites/6/2017/05/CUPA-Documents-eTemplates-Contingency.pdf> Facility must conduct and document annual training for employees as specified in the employee training plan. Keeps training records on site and made available for review. The facility is responsible for identifying all hazardous materials, to

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SARKIS MOTORS (Continued)**

**S124790618**

include hazardous wastes, which are above disclosure thresholds of 55 gallons for a liquid, 500 pounds for a solid, and 200 cubic feet for a compressed gas. If there is a change in the type or amount of chemicals that are maintained on site, please [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 07-08-2014  
Violations Found: No  
Eval Type: Other, not routine, done by local agency

Eval Notes: On site for routine HazMat inspection. The facility changed owners as of Feb 2014. The new owner is Sarkis Ohanian.

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 11-01-2016  
Violations Found: No  
Eval Type: Routine done by local agency

Eval Notes: Onsite to conduct a routine hazardous waste inspection. Consent to inspect and take photos was granted by the president, Sarkis Ohanian. The shop, parking area, and dumpster enclosure were inspected. No hazardous waste was observed in the dumpster on this date, and no photos were taken. The following were observed: Suite D- office and service bay. Per Mr. Ohanian, Sarkis Motors began operating at this suite on 3/1/16. Suite E- body shop Suite F- spray booth- 16 outbound filter in use Suite C- paint mixing room and vehicle storage 25-gallon drum waste solvent based paint (approx. 8 gal) 25-gallon drum waste water-borne paint (approx. 8 gal) 5-gallon spray gun cleaner The waste oil, waste coolant and used oil filters are stored at Suite A and managed by S Class Motors. The waste containers were properly stored and labeled. No hazardous waste violations were observed on this date. A copy of this report will be sent to info@sarkismotors.com

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

**Affiliation:**

Affiliation Type Desc: CUPA District  
Entity Name: Orange County Env Health  
Entity Title: Not reported  
Affiliation Address: 1241 East Dyer Road Suite 120  
Affiliation City: Santa Ana  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 92705-5611  
Affiliation Phone: (714) 433-6406,

Affiliation Type Desc: Environmental Contact  
Entity Name: Sarkis Ohanian  
Entity Title: Not reported  
Affiliation Address: 15142 Beach Blvd Ste D  
Affiliation City: Midway City  
Affiliation State: CA



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SARKIS MOTORS (Continued)**

**S124790618**

Affiliation Country:	Not reported
Affiliation Zip:	92655
Affiliation Phone:	,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	15142 Beach Blvd.
Affiliation City:	Midway City
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92655
Affiliation Phone:	,
Affiliation Type Desc:	Operator
Entity Name:	Garage Sarkis, Inc
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(714) 897-0744,
Affiliation Type Desc:	Identification Signer
Entity Name:	Sarkis Ohanian
Entity Title:	Owner
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Parent Corporation
Entity Name:	SARKIS AUTO BODY INC
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Document Preparer
Entity Name:	Sarkis Ohanian
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	Garage Sarkis, Inc
Entity Title:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SARKIS MOTORS (Continued)**

**S124790618**

Affiliation Address: 15142 Beach Blvd.  
Affiliation City: Midway City  
Affiliation State: CA  
Affiliation Country: United States  
Affiliation Zip: 92655  
Affiliation Phone: (714) 897-0744,

**HWTS:**

Name: STAR AUTO  
Address: 15142 BEACH BLVD  
Address 2: Not reported  
City,State,Zip: MIDWAY CITY, CA 92655  
EPA ID: CAL000079025  
Inactive Date: 06/30/2000  
Create Date: 08/11/1993  
Last Act Date: Not reported  
Mailing Name: Not reported  
Mailing Address: 15142 BEACH BLVD  
Mailing Address 2: Not reported  
Mailing City,State,Zip: MIDWAY CITY, CA 926550000  
Owner Name: GARABUD OHANIAN  
Owner Address: 15142 BEACH BL #A  
Owner Address 2: Not reported  
Owner City,State,Zip: MIDWAY CITY, CA 926550000  
Contact Name: DAVID DIAZ  
Contact Address: INACT 00VQ FINAL NOTICE - BATCH  
Contact Address 2: Not reported  
City,State,Zip: LAGUNA HILLS, CA 926531430  
Facility Status: Inactive  
Facility Type: PERMANENT  
Category: STATE  
Latitude: 33.742562  
Longitude: -117.989351

**F32**  
**SSW**  
**< 1/8**  
**0.070 mi.**  
**370 ft.**

**FIX AUTO HUNTINGTON BEACH**  
**15142 BEACH BLVD**  
**MIDWAY CITY, CA 92655**

**RCRA NonGen / NLR**

**1027092698**  
**CAL000466240**

**Site 4 of 6 in cluster F**

**Relative:**  
**Lower**  
**Actual:**  
**37 ft.**

**RCRA Listings:**

Date Form Received by Agency: 20211018  
Handler Name: FIX AUTO HUNTINGTON BEACH  
Handler Address: 15142 BEACH BLVD  
Handler City,State,Zip: MIDWAY CITY, CA 92655  
EPA ID: CAL000466240  
Contact Name: JOE BANH  
Contact Address: 15142 BEACH BLVD  
Contact City,State,Zip: MIDWAY CITY, CA 92655  
Contact Telephone: 714-576-8585  
Contact Fax: Not reported  
Contact Email: JOE.BANH@FIXAUTOUSA.COM  
Contact Title: Not reported  
EPA Region: 09  
Land Type: Not reported  
Federal Waste Generator Description: Not a generator, verified

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FIX AUTO HUNTINGTON BEACH (Continued)**

**1027092698**

Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	15142 BEACH BLVD
Mailing City,State,Zip:	MIDWAY CITY, CA 92655
Owner Name:	PHUOC BANH
Owner Type:	Other
Operator Name:	JOE BANH
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FIX AUTO HUNTINGTON BEACH (Continued)**

**1027092698**

Significant Non-Complier With a Compliance Schedule Universe: No  
Financial Assurance Required: Not reported  
Handler Date of Last Change: 20211022  
Recognized Trader-Importer: No  
Recognized Trader-Exporter: No  
Importer of Spent Lead Acid Batteries: No  
Exporter of Spent Lead Acid Batteries: No  
Recycler Activity Without Storage: No  
Manifest Broker: No  
Sub-Part P Indicator: No

**Handler - Owner Operator:**

Owner/Operator Indicator: Owner  
Owner/Operator Name: PHUOC BANH  
Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 15142 BEACH BLVD  
Owner/Operator City,State,Zip: MIDWAY CITY, CA 92655  
Owner/Operator Telephone: 714-576-8585  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: JOE BANH  
Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 15142 BEACH BLVD  
Owner/Operator City,State,Zip: MIDWAY CITY, CA 92655  
Owner/Operator Telephone: 714-576-8585  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

**Historic Generators:**

Receive Date: 20211018  
Handler Name: FIX AUTO HUNTINGTON BEACH  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: No  
Electronic Manifest Broker: No

**List of NAICS Codes and Descriptions:**

NAICS Code: 811121  
NAICS Description: AUTOMOTIVE BODY, PAINT, AND INTERIOR REPAIR AND MAINTENANCE



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FIX AUTO HUNTINGTON BEACH (Continued)**

**1027092698**

Facility Has Received Notices of Violations:

Violations:

No Violations Found

Evaluation Action Summary:

Evaluations:

No Evaluations Found

**C33  
NE  
< 1/8  
0.071 mi.  
375 ft.**

**ALPHA AUTO SALES  
8180 BOLSA AVE  
MIDWAY CITY, CA 92655**

**Site 4 of 6 in cluster C**

**LUST  
Cortese  
HIST CORTESE  
CERS**

**S105024964  
N/A**

**Relative:  
Higher  
Actual:  
40 ft.**

LUST:

Name: ALPHA AUTO SALES  
Address: 8180 BOLSA AVE  
City,State,Zip: MIDWAY CITY, CA 92655  
Lead Agency: SANTA ANA RWQCB (REGION 8)  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0605900978](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605900978)  
Global Id: T0605900978  
Latitude: 33.7445076037331  
Longitude: -117.986558604369  
Status: Open - Site Assessment  
Status Date: 06/02/2022  
Case Worker: SCM  
RB Case Number: 083001263T  
Local Agency: Not reported  
File Location: Not reported  
Local Case Number: 89UT115  
Potential Media Affect: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Diesel  
Site History: REFERED TO RB 6/1/99. RP FILED FOR BANKRUPCY. THE SMALL BUSINESS ADM.(SBA)NOW HOLDS THE DEED TRUST & RECEIVERSHIP. ALL OTHER POTENTIAL RPS CANNOT BE FOUND OR ALSO FILED BANKRUPCY.

LUST:

Global Id: T0605900978  
Contact Type: Regional Board Caseworker  
Contact Name: SAMANTHA MAK  
Organization Name: SANTA ANA RWQCB (REGION 8)  
Address: 3737 Main Street  
City: RIVERSIDE  
Email: samantha.mak@waterboards.ca.gov  
Phone Number: 9513202007

LUST:

Global Id: T0605900978  
Action Type: ENFORCEMENT  
Date: 09/30/1998  
Action: File review

Global Id: T0605900978  
Action Type: ENFORCEMENT  
Date: 02/18/2016  
Action: Referral to USEPA

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ALPHA AUTO SALES (Continued)**

**S105024964**

Global Id:	T0605900978
Action Type:	ENFORCEMENT
Date:	12/17/2018
Action:	Notice of Responsibility
Global Id:	T0605900978
Action Type:	RESPONSE
Date:	04/22/2013
Action:	Verbal Communication
Global Id:	T0605900978
Action Type:	RESPONSE
Date:	09/23/2015
Action:	Email Correspondence
Global Id:	T0605900978
Action Type:	ENFORCEMENT
Date:	08/22/2019
Action:	Staff Letter
Global Id:	T0605900978
Action Type:	Other
Date:	06/28/1989
Action:	Leak Discovery
Global Id:	T0605900978
Action Type:	Other
Date:	07/11/1989
Action:	Leak Reported
Global Id:	T0605900978
Action Type:	ENFORCEMENT
Date:	09/26/2018
Action:	Meeting
Global Id:	T0605900978
Action Type:	ENFORCEMENT
Date:	10/08/2021
Action:	Staff Letter
Global Id:	T0605900978
Action Type:	RESPONSE
Date:	02/02/2011
Action:	Verbal Communication
Global Id:	T0605900978
Action Type:	RESPONSE
Date:	07/07/2010
Action:	Verbal Communication
Global Id:	T0605900978
Action Type:	RESPONSE
Date:	03/01/2016
Action:	Other Report / Document - Regulator Responded
Global Id:	T0605900978
Action Type:	Other

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ALPHA AUTO SALES (Continued)**

**S105024964**

Date: 06/28/1989  
Action: Leak Stopped

Global Id: T0605900978  
Action Type: RESPONSE  
Date: 02/26/2021  
Action: Soil and Water Investigation Workplan

Global Id: T0605900978  
Action Type: ENFORCEMENT  
Date: 02/18/2016  
Action: Technical Correspondence / Assistance / Other

Global Id: T0605900978  
Action Type: RESPONSE  
Date: 07/19/1989  
Action: Tank Removal Report / UST Sampling Report

Global Id: T0605900978  
Action Type: RESPONSE  
Date: 07/13/2018  
Action: Correspondence

Global Id: T0605900978  
Action Type: RESPONSE  
Date: 10/28/2016  
Action: Email Correspondence

Global Id: T0605900978  
Action Type: RESPONSE  
Date: 07/13/2018  
Action: Correspondence

Global Id: T0605900978  
Action Type: RESPONSE  
Date: 03/22/2018  
Action: Other Report / Document

**LUST:**

Global Id: T0605900978  
Status: Open - Case Begin Date  
Status Date: 06/28/1989

Global Id: T0605900978  
Status: Open - Site Assessment  
Status Date: 08/01/1989

Global Id: T0605900978  
Status: Open - Site Assessment  
Status Date: 08/01/1989

Global Id: T0605900978  
Status: Open - Verification Monitoring  
Status Date: 08/01/1989

Global Id: T0605900978  
Status: Open - Inactive

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ALPHA AUTO SALES (Continued)**

**S105024964**

Status Date: 06/01/1999  
  
Global Id: T0605900978  
Status: Open - Site Assessment  
Status Date: 06/02/2022

**LUST REG 8:**

Name: ALPHA AUTO SALES  
Address: 8180 BOLSA AVE  
City: MIDWAY CITY  
Region: 8  
County: Orange  
Regional Board: Santa Ana Region  
Facility Status: Preliminary site assessment underway  
Case Number: 083001263T  
Local Case Num: 89UT115  
Case Type: Aquifer affected  
Substance: Diesel  
Qty Leaked: Not reported  
Abate Method: Not reported  
Cross Street: BEACH  
Enf Type: None Taken  
Funding: Federal Funds  
How Discovered: Not reported  
How Stopped: Not reported  
Leak Cause: UNK  
Leak Source: UNK  
Global ID: T0605900978  
How Stopped Date: 6/28/1989  
Enter Date: 9/7/1989  
Date Confirmation of Leak Began: Not reported  
Date Preliminary Assessment Began: 8/1/1989  
Discover Date: 6/28/1989  
Enforcement Date: 1/1/1965  
Close Date: Not reported  
Date Prelim Assessment Workplan Submitted: Not reported  
Date Pollution Characterization Began: Not reported  
Date Remediation Plan Submitted: Not reported  
Date Remedial Action Underway: Not reported  
Date Post Remedial Action Monitoring: Not reported  
Enter Date: 9/7/1989  
GW Qualifies: Not reported  
Soil Qualifies: Not reported  
Operator: Not reported  
Facility Contact: Not reported  
Interim: Yes  
Oversite Program: LUST  
Latitude: 33.7444117  
Longitude: -117.9860919  
MTBE Date: Not reported  
Max MTBE GW: Not reported  
MTBE Concentration: 0  
Max MTBE Soil: Not reported  
MTBE Fuel: 0  
MTBE Tested: Not Required to be Tested.  
MTBE Class: \*

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ALPHA AUTO SALES (Continued)**

**S105024964**

Staff: NOM  
Staff Initials: SAS  
Lead Agency: Regional Board  
Local Agency: 30000L  
Hydr Basin #: COASTAL PLAIN OF ORA  
Beneficial: Not reported  
Priority: Not reported  
Cleanup Fund Id: Not reported  
Work Suspended: Not reported  
Summary: REFERED TO RB 6/1/99. RP FILED FOR BANKRUPCY. THE SMALL BUSINESS ADM.(SBA)NOW  
HOLS THE DEED TRUST & RECEIVERSHIP. ALL OTHER POTENTIAL RPS CANNOT BE FOUND OR  
ALSO FILED BANKRUPCY.

**CORTESE:**

Name: ALPHA AUTO SALES  
Address: 8180 BOLSA AVE  
City,State,Zip: MIDWAY CITY, CA 92655  
Region: CORTESE  
Envirostor Id: Not reported  
Global ID: T0605900978  
Site/Facility Type: LUST CLEANUP SITE  
Cleanup Status: OPEN - SITE ASSESSMENT  
Status Date: Not reported  
Site Code: Not reported  
Latitude: Not reported  
Longitude: Not reported  
Owner: Not reported  
Enf Type: Not reported  
Swat R: Not reported  
Flag: active  
Order No: Not reported  
Waste Discharge System No: Not reported  
Effective Date: Not reported  
Region 2: Not reported  
WID Id: Not reported  
Solid Waste Id No: Not reported  
Waste Management Uit Name: Not reported  
File Name: Active Open

**HIST CORTESE:**

edr\_fname: ALPHA AUTO SALES  
edr\_fadd1: 81806  
City,State,Zip: MIDWAY CITY, CA 92655  
Region: CORTESE  
Facility County Code: 30  
Reg By: LTNKA  
Reg Id: 083001263T

**CERS:**

Name: ALPHA AUTO SALES  
Address: 8180 BOLSA AVE  
City,State,Zip: MIDWAY CITY, CA 92655  
Site ID: 228578  
CERS ID: T0605900978  
CERS Description: Leaking Underground Storage Tank Cleanup Site



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ALPHA AUTO SALES (Continued)**

**S105024964**

**Affiliation:**

Affiliation Type Desc: Regional Board Caseworker  
Entity Name: SAMANTHA MAK - SANTA ANA RWQCB (REGION 8)  
Entity Title: Not reported  
Affiliation Address: 3737 Main Street  
Affiliation City: RIVERSIDE  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: 9513202007,

**C34**  
**NE**  
**< 1/8**  
**0.071 mi.**  
**375 ft.**

**DELUXE AUTO DEALER LLC**  
**8180 BOLSA AVE**  
**MIDWAY CITY, CA 92655**

**RCRA NonGen / NLR**

**1024876155**  
**CAL923655795**

**Site 5 of 6 in cluster C**

**Relative:**  
**Higher**  
**Actual:**  
**40 ft.**

**RCRA Listings:**

Date Form Received by Agency: 19921230  
Handler Name: DELUXE AUTO DEALER LLC  
Handler Address: 8180 BOLSA AVE  
Handler City,State,Zip: MIDWAY CITY, CA 92655-0000  
EPA ID: CAL923655795  
Contact Name: THAO DO  
Contact Address: 8601 PALOS VERDE  
Contact City,State,Zip: WESTMINSTER, CA 92683  
Contact Telephone: 714-894-9665  
Contact Fax: 714-894-5869  
Contact Email: THAO@DELUXEAUTODEALER.COM  
Contact Title: Not reported  
EPA Region: 09  
Land Type: Not reported  
Federal Waste Generator Description: Not a generator, verified  
Non-Notifier: Not reported  
Biennial Report Cycle: Not reported  
Accessibility: Not reported  
Active Site Indicator: Handler Activities  
State District Owner: Not reported  
State District: Not reported  
Mailing Address: 8180 BOLSA AVE  
Mailing City,State,Zip: MIDWAY CITY, CA 92655-1224  
Owner Name: DELUXE AUTO DEALER LLC  
Owner Type: Other  
Operator Name: THAO DO  
Operator Type: Other  
Short-Term Generator Activity: No  
Importer Activity: No  
Mixed Waste Generator: No  
Transporter Activity: No  
Transfer Facility Activity: No  
Recycler Activity with Storage: No  
Small Quantity On-Site Burner Exemption: No  
Smelting Melting and Refining Furnace Exemption: No  
Underground Injection Control: No  
Off-Site Waste Receipt: No  
Universal Waste Indicator: Yes

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DELUXE AUTO DEALER LLC (Continued)**

**1024876155**

Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180907
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

**Handler - Owner Operator:**

Owner/Operator Indicator:	Owner
Owner/Operator Name:	DELUXE AUTO DEALER LLC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	8180 BOLSA AVE
Owner/Operator City,State,Zip:	MIDWAY CITY, CA 92655-1224
Owner/Operator Telephone:	714-330-9011
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DELUXE AUTO DEALER LLC (Continued)**

**1024876155**

Owner/Operator Email: Not reported  
  
Owner/Operator Indicator: Operator  
Owner/Operator Name: THAO DO  
Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 8601 PALOS VERDE  
Owner/Operator City,State,Zip: WESTMINSTER, CA 92683  
Owner/Operator Telephone: 714-894-9665  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 19921230  
Handler Name: DELUXE AUTO DEALER LLC  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 44112  
NAICS Description: USED CAR DEALERS

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

**C35**  
**NE**  
**< 1/8**  
**0.071 mi.**  
**375 ft.**

**DELUXE AUTO DEALER LLC**  
**8180 BOLSA AVE**  
**MIDWAY CITY, CA 92655**

**Site 6 of 6 in cluster C**

**LUST** **S113168867**  
**HAZNET** **N/A**  
**HWTS**

**Relative:**  
**Higher**  
**Actual:**  
**40 ft.**

ORANGE CO. LUST:

Name: ALPHA AUTO SALES  
Address: 8180 BOLSA AVE  
City,State,Zip: MIDWAY CITY, CA 92655  
Region: ORANGE  
Facility Id: 89UT115  
Released Substance: Waste oil/Used oil; Gasoline-Automotive (motor gasoline and additives), leaded & unleaded  
Date Closed: 04/29/1999  
Record ID: RO0001855

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DELUXE AUTO DEALER LLC (Continued)**

**S113168867**

HAZNET:

Name:	DELUXE AUTO DEALER LLC
Address:	8180 BOLSA AVE
Address 2:	Not reported
City,State,Zip:	MIDWAY CITY, CA 926550000
Contact:	THAO DO
Telephone:	7148949665
Mailing Name:	Not reported
Mailing Address:	8180 BOLSA AVE
Year:	2009
Gepaid:	CAL923655795
TSD EPA ID:	CAD028409019
CA Waste Code:	141 - Off-specification, aged or surplus inorganics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.2
Year:	2009
Gepaid:	CAL923655795
TSD EPA ID:	CAD028409019
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.375

Additional Info:

Year:	2009
Gen EPA ID:	CAL923655795
Shipment Date:	20091231
Creation Date:	3/11/2010 18:30:08
Receipt Date:	20100105
Manifest ID:	000437635GBF
Trans EPA ID:	CAL000161247
Trans Name:	COMPLIANCE ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSD EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON INC
TSD EPA ID:	Not reported
TSD EPA Name:	Not reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	D008
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P
Additional Code 1:	D002
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DELUXE AUTO DEALER LLC (Continued)**

**S113168867**

Shipment Date: 20091215  
Creation Date: 3/5/2010 18:30:38  
Receipt Date: 20091222  
Manifest ID: 000437634GBF  
Trans EPA ID: CAL000161247  
Trans Name: COMPLIANCE ENVIRONMENTAL SERVICES  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD028409019  
Trans Name: CROSBY & OVERTON INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 352 - Other organic solids  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
  
Quantity Tons: 0.375  
Waste Quantity: 750  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

**HWTS:**

Name: DELUXE AUTO DEALER LLC  
Address: 8180 BOLSA AVE  
Address 2: Not reported  
City,State,Zip: MIDWAY CITY, CA 92655  
EPA ID: CAL923655795  
Inactive Date: Not reported  
Create Date: 12/30/1992  
Last Act Date: Not reported  
Mailing Name: Not reported  
Mailing Address: 8180 BOLSA AVE  
Mailing Address 2: Not reported  
Mailing City,State,Zip: MIDWAY CITY, CA 926551224  
Owner Name: DELUXE AUTO DEALER LLC  
Owner Address: 8180 BOLSA AVE  
Owner Address 2: Not reported  
Owner City,State,Zip: MIDWAY CITY, CA 926551224  
Contact Name: THAO DO  
Contact Address: 8601 PALOS VERDE  
Contact Address 2: Not reported  
City,State,Zip: WESTMINSTER, CA 92683  
Facility Status: Active  
Facility Type: PERMANENT  
Category: STATE  
Latitude: 33.744638  
Longitude: -117.986353

**NAICS:**

EPA ID: CAL923655795  
Create Date: 2009-04-06 15:50:29.060  
NAICS Code: 44112  
NAICS Description: Used Car Dealers



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DELUXE AUTO DEALER LLC (Continued)**

**S113168867**

Issued EPA ID Date: 1992-12-30 00:00:00  
Inactive Date: Not reported  
Facility Name: DELUXE AUTO DEALER LLC  
Facility Address: 8180 BOLSA AVE  
Facility Address 2: Not reported  
Facility City: MIDWAY CITY  
Facility County: Not reported  
Facility State: CA  
Facility Zip: 926550000

**B36**  
**NNW**  
**< 1/8**  
**0.090 mi.**  
**474 ft.**

**A & L DRY CLEANERS**  
**8061 BOLSA AVE**  
**MIDWAY CITY, CA 92655**

**EDR Hist Cleaner** **1019917939**  
**N/A**

**Site 3 of 4 in cluster B**

**Relative:**  
**Higher**

EDR Hist Cleaner

**Actual:**  
**40 ft.**

Year:	Name:	Type:
1969	A & L DRY CLEANERS	Drycleaning Plants, Except Rugs
1970	A & L DRY CLEANERS	Drycleaning Plants, Except Rugs
1971	A & L DRY CLEANERS	Drycleaning Plants, Except Rugs
1972	A & L DRY CLEANERS	Drycleaning Plants, Except Rugs
1973	A & L DRY CLEANERS	Drycleaning Plants, Except Rugs
1974	A & L DRY CLEANERS	Drycleaning Plants, Except Rugs
1975	A & L DRY CLEANERS	Drycleaning Plants, Except Rugs
1976	A & L DRY CLEANERS	Drycleaning Plants, Except Rugs
1977	A & L DRY CLEANERS	Drycleaning Plants, Except Rugs
1978	A & L DRY CLEANERS	Drycleaning Plants, Except Rugs
1979	A & L DRY CLEANERS	Drycleaning Plants, Except Rugs
1980	A & L DRY CLEANERS	Drycleaning Plants, Except Rugs
1982	A & L DRY CLEANERS	Drycleaning Plants, Except Rugs
1983	A & L DRY CLEANERS	Drycleaning Plants, Except Rugs

**B37**  
**North**  
**< 1/8**  
**0.090 mi.**  
**474 ft.**

**MY WAY CLEANERS**  
**8091 BOLSA AVE**  
**MIDWAY CITY, CA 92655**

**EDR Hist Cleaner** **1020046331**  
**N/A**

**Site 4 of 4 in cluster B**

**Relative:**  
**Higher**

EDR Hist Cleaner

**Actual:**  
**40 ft.**

Year:	Name:	Type:
1993	MAGIC CLEANERS	Drycleaning Plants, Except Rugs
1994	MAGIC CLEANERS	Drycleaning Plants, Except Rugs
1995	MAGIC CLEANERS	Drycleaning Plants, Except Rugs
1996	MAGIC CLEANERS	Drycleaning Plants, Except Rugs
1997	MAGIC CLEANERS	Drycleaning Plants, Except Rugs
1998	MY WAY CLEANERS	Drycleaning Plants, Except Rugs
1999	MY WAY CLEANERS	Drycleaning Plants, Except Rugs
2000	MY WAY CLEANERS	Drycleaning Plants, Except Rugs
2001	MY WAY CLEANERS	Drycleaning Plants, Except Rugs
2002	MY WAY CLEANERS	Drycleaning Plants, Except Rugs
2003	MY WAY CLEANERS	Drycleaning Plants, Except Rugs
2004	MY WAY CLEANERS	Drycleaning Plants, Except Rugs

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MY WAY CLEANERS (Continued)**

**1020046331**

2005	MY WAY CLEANERS	Drycleaning Plants, Except Rugs
2006	MY WAY CLEANERS	Drycleaning Plants, Except Rugs
2007	MY WAY CLEANERS	Drycleaning Plants, Except Rugs
2008	MY WAY CLEANERS	Drycleaning Plants, Except Rugs
2009	MY WAY CLEANERS	Drycleaning Plants, Except Rugs
2010	MY WAY CLEANERS	Drycleaning Plants, Except Rugs
2011	MY WAY CLEANERS	Drycleaning Plants, Except Rugs
2012	MY WAY CLEANERS	Drycleaning Plants, Except Rugs
2013	MY WAY CLEANERS	Drycleaning Plants, Except Rugs
2014	MY WAY CLEANERS	Drycleaning Plants, Except Rugs

**38**  
**WSW**  
**< 1/8**  
**0.101 mi.**  
**532 ft.**

**NEW CENTURY TIRE, INC.**  
**15145 BEACH BLVD**  
**WESTMINSTER, CA 92683**

**CERS HAZ WASTE**  
**HAZNET**  
**CERS**  
**HWTS**

**S113115500**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**36 ft.**

**CERS HAZ WASTE:**

Name:	NEW CENTURY TIRE
Address:	15145 BEACH BLVD
City,State,Zip:	WESTMINSTER, CA 92683
Site ID:	411878
CERS ID:	10538917
CERS Description:	Hazardous Waste Generator

**HAZNET:**

Name:	NEW CENTURY TIRE INC.
Address:	15145 BEACH BLVD
Address 2:	Not reported
City,State,Zip:	WESTMINSTER, CA 926836203
Contact:	LOUIS MOSCOZO
Telephone:	7149011337
Mailing Name:	Not reported
Mailing Address:	15145 BEACH BLVD
Year:	2021
Gepaid:	CAL000233772
TSD EPA ID:	CAL000330453
CA Waste Code:	352 - Other organic solids
Disposal Method:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Tons:	0.45

Year:	2021
Gepaid:	CAL000233772
TSD EPA ID:	CAL000330453
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.1

Year:	2019
Gepaid:	CAL000233772
TSD EPA ID:	CAL000330453
CA Waste Code:	352 - Other organic solids
Disposal Method:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Tons:	0.67500

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NEW CENTURY TIRE, INC. (Continued)**

**S113115500**

Year: 2018  
Gepaid: CAL000233772  
TSD EPA ID: CAL000330453  
CA Waste Code: 352 - Other organic solids  
Disposal Method: H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect  
Tons: 0.15000

Year: 2017  
Gepaid: CAL000233772  
TSD EPA ID: CAL000330453  
CA Waste Code: 352 - Other organic solids  
Disposal Method: H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect  
Tons: 0.15

Year: 2017  
Gepaid: CAL000233772  
TSD EPA ID: CAL000330453  
CA Waste Code: 352 - Other organic solids  
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.1

Year: 2012  
Gepaid: CAL000233772  
TSD EPA ID: CAD981696420  
CA Waste Code: 134 - Aqueous solution with total organic residues less than 10  
percent  
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.105

Year: 2012  
Gepaid: CAL000233772  
TSD EPA ID: NVR000082925  
CA Waste Code: 134 - Aqueous solution with total organic residues less than 10  
percent  
Disposal Method: -  
Tons: 0.4746

Year: 2012  
Gepaid: CAL000233772  
TSD EPA ID: CAD099452708  
CA Waste Code: 221 - Waste oil and mixed oil  
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid  
Regeneration, Organics Recovery Ect  
Tons: 1.197

Year: 2011  
Gepaid: CAL000233772  
TSD EPA ID: CAT080013352  
CA Waste Code: 134 - Aqueous solution with total organic residues less than 10  
percent  
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid  
Regeneration, Organics Recovery Ect  
Tons: 0.693

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NEW CENTURY TIRE, INC. (Continued)**

**S113115500**

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

Additional Info:

Year:	2017
Gen EPA ID:	CAL000233772
Shipment Date:	20171110
Creation Date:	6/20/2018 18:31:41
Receipt Date:	20171110
Manifest ID:	018044166JJJ
Trans EPA ID:	CAL000330453
Trans Name:	CLEANTECH ENVIRONMENTAL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSD EPA ID:	CAL000330453
Trans Name:	CLEANTECH ENVIRONMENTAL
TSD EPA ID:	Not reported
TSD Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H010 - Metals Recovery Including Retorting,Smelting,Chemicals,Ect
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171110
Creation Date:	6/20/2018 18:31:41
Receipt Date:	20171110
Manifest ID:	018044166JJJ
Trans EPA ID:	CAL000330453
Trans Name:	CLEANTECH ENVIRONMENTAL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSD EPA ID:	CAL000330453
Trans Name:	CLEANTECH ENVIRONMENTAL
TSD EPA ID:	Not reported
TSD Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NEW CENTURY TIRE, INC. (Continued)**

**S113115500**

Additional Info:

Year:	2012
Gen EPA ID:	CAL000233772
Shipment Date:	20121214
Creation Date:	3/7/2013 22:15:18
Receipt Date:	20121214
Manifest ID:	010569322JJK
Trans EPA ID:	CAL000360685
Trans Name:	MOVEEL FUEL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD099452708
Trans Name:	INDUSTRIAL SERVICE OIL CO INC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.456
Waste Quantity:	120
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120712
Creation Date:	10/15/2012 22:15:23
Receipt Date:	20120712
Manifest ID:	009736968JJK
Trans EPA ID:	AZR000003681
Trans Name:	THERMO FLUIDS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD981696420
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.105
Waste Quantity:	25
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120626
Creation Date:	9/17/2012 22:15:18
Receipt Date:	20120626



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NEW CENTURY TIRE, INC. (Continued)**

**S113115500**

Manifest ID:	009635415JJK
Trans EPA ID:	CAL000360685
Trans Name:	MOVEEL FUEL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD099452708
Trans Name:	INDUSTRIAL SERVICE OIL CO INC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.285
Waste Quantity:	75
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120424
Creation Date:	5/30/2012 20:30:23
Receipt Date:	20120424
Manifest ID:	009635252JJK
Trans EPA ID:	CAL000360685
Trans Name:	MOVEEL FUEL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD099452708
Trans Name:	INDUSTRIAL SERVICE OIL CO INC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.456
Waste Quantity:	120
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120413
Creation Date:	10/19/2012 22:15:22
Receipt Date:	20120420
Manifest ID:	009733390JJK
Trans EPA ID:	CAL000253361
Trans Name:	ALL PHASE ENVIRONMENTAL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	NVR000082925
Trans Name:	ROADRUNNER GLYCOL INC

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NEW CENTURY TIRE, INC. (Continued)**

**S113115500**

TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 134 - Aqueous solution with <10% total organic residues  
RCRA Code: Not reported  
Meth Code: - Not reported  
Quantity Tons: 0.0966  
Waste Quantity: 23  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20120118  
Creation Date: 6/27/2012 20:30:16  
Receipt Date: 20120127  
Manifest ID: 009289256JJK  
Trans EPA ID: CAL000253361  
Trans Name: ALL PHASE ENVIRONMENTAL  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: NVR000082925  
Trans Name: ROADRUNNER GLYCOL INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 134 - Aqueous solution with <10% total organic residues  
RCRA Code: Not reported  
Meth Code: - Not reported  
Quantity Tons: 0.378  
Waste Quantity: 90  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

**Additional Info:**

Year: 2011  
Gen EPA ID: CAL000233772

Shipment Date: 20110804  
Creation Date: 10/19/2011 18:30:31  
Receipt Date: 20110809  
Manifest ID: 008155341JJK  
Trans EPA ID: CAL000253361  
Trans Name: ALL PHASE ENVIRONMENTAL  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT080013352  
Trans Name: DEMENNO- KERDOON  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 134 - Aqueous solution with <10% total organic residues  
RCRA Code: Not reported  
Meth Code: H039 - Other Recovery Of Reclamation For Reuse Including Acid

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NEW CENTURY TIRE, INC. (Continued)**

**S113115500**

Quantity Tons:	Regeneration, Organics Recovery Ect
Waste Quantity:	0.462
Quantity Unit:	110
Additional Code 1:	G
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110112
Creation Date:	3/30/2011 18:30:29
Receipt Date:	20110114
Manifest ID:	007150795JJJ
Trans EPA ID:	CAL000253361
Trans Name:	ALL PHASE ENVIRONMENTAL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAT080013352
Trans Name:	DEMENNO- KERDOON
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid
Quantity Tons:	Regeneration, Organics Recovery Ect
Waste Quantity:	0.231
Quantity Unit:	55
Additional Code 1:	G
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Additional Info:	
Year:	2010
Gen EPA ID:	CAL000233772
Shipment Date:	20101007
Creation Date:	1/3/2011 18:30:18
Receipt Date:	20101011
Manifest ID:	007681307JJJ
Trans EPA ID:	CAL000264806
Trans Name:	EXPRESS OIL CO
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid
Quantity Tons:	Regeneration, Organics Recovery Ect
Waste Quantity:	0.126
	30

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NEW CENTURY TIRE, INC. (Continued)**

**S113115500**

Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100820
Creation Date:	10/8/2010 18:30:56
Receipt Date:	20100821
Manifest ID:	006883078JJJ
Trans EPA ID:	CAL000253361
Trans Name:	ALL PHASE ENVIRONMENTAL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSD EPA ID:	CAT080013352
Trans Name:	DEMENNO- KERDOON
TSD EPA ID:	Not reported
TSD Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.231
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100603
Creation Date:	8/30/2010 18:30:29
Receipt Date:	20100607
Manifest ID:	006887240JJJ
Trans EPA ID:	CAL000253361
Trans Name:	ALL PHASE ENVIRONMENTAL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSD EPA ID:	CAT080013352
Trans Name:	DEMENNO- KERDOON
TSD EPA ID:	Not reported
TSD Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.231
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NEW CENTURY TIRE, INC. (Continued)**

**S113115500**

Additional Info:

Year:	2009
Gen EPA ID:	CAL000233772
Shipment Date:	20090918
Creation Date:	11/25/2009 18:30:31
Receipt Date:	20090923
Manifest ID:	005963303JJK
Trans EPA ID:	CAL000253361
Trans Name:	ALL PHASE ENVIRONMENTAL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO- KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.3948
Waste Quantity:	94
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20090122
Creation Date:	3/31/2009 18:30:39
Receipt Date:	20090123
Manifest ID:	005527249JJK
Trans EPA ID:	CAL000253361
Trans Name:	ALL PHASE ENVIRONMENTAL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080025711
Trans Name:	ADVANCED ENVIRONMENTAL INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.462
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

CERS:

Name: NEW CENTURY TIRE



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NEW CENTURY TIRE, INC. (Continued)**

**S113115500**

Address: 15145 BEACH BLVD  
City,State,Zip: WESTMINSTER, CA 92683  
Site ID: 411878  
CERS ID: 10538917  
CERS Description: Chemical Storage Facilities

**Violations:**

Site ID: 411878  
Site Name: NEW CENTURY TIRE  
Violation Date: 02-15-2019  
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)  
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.

Violation Notes: Returned to compliance on 02/15/2019. OBSERVATION: The following hazardous waste containers were observed at the back of the facility without a hazardous waste label: - Used oil - 240 gallon tote, 55-gallon drum - Spent antifreeze - three 55-gallon drums - Used oil/gasoline filters- two 55-gallon drums CORRECTIVE ACTION: Noel Hernandez labeled all hazardous waste containers this date. The violation was abated on-site.

Violation Division: Orange County Environmental Health  
Violation Program: HW  
Violation Source: CERS,

Site ID: 411878  
Site Name: NEW CENTURY TIRE  
Violation Date: 10-31-2014  
Citation: HSC 6.95 25508(d) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(d)

Violation Description: Failure to complete and/or electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.

Violation Notes: Returned to compliance on 12/30/2014.

Violation Division: Orange County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

Site ID: 411878  
Site Name: NEW CENTURY TIRE  
Violation Date: 02-15-2019  
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)

Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.

Violation Notes: Returned to compliance on 07/23/2019. OBSERVATION: The business did not provide initial employee training or annual employee training. CORRECTIVE ACTION: Provide all employees with required training that includes: safe handling hazardous materials, emergency response procedures, and proper use of response equipment. Maintain records of training available for 3 years. Train all staff immediately. Provide proof of training to this agency within 30 days (sign-in sheet).

Violation Division: Orange County Environmental Health

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NEW CENTURY TIRE, INC. (Continued)**

**S113115500**

Violation Program: HMRRP  
Violation Source: CERS,

Site ID: 411878  
Site Name: NEW CENTURY TIRE  
Violation Date: 02-15-2019  
Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)

Violation Description: Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.

Violation Notes: Returned to compliance on 04/17/2019. OBSERVATION: As stated by Noel Hernandez, the sales manager, consolidated Hazardous Waste Manifests for all hazardous waste were not available at the time of inspection as the Lisa Morales, the office manager, was not on-site. CORRECTIVE ACTION: Locate a copy of all manifests for all hazardous waste and submit copies to this agency within 30 days.

Violation Division: Orange County Environmental Health  
Violation Program: HW  
Violation Source: CERS,

Site ID: 411878  
Site Name: NEW CENTURY TIRE  
Violation Date: 02-15-2019  
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)

Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.

Violation Notes: Returned to compliance on 04/15/2019. OBSERVATION: The business failed to electronically submit and certify that the business plan is complete, accurate, and in compliance on or before the annual due date. CORRECTIVE ACTION: Electronically submit on CERS and certify that the business plan is complete, accurate, and in compliance within 30 days. On an ongoing basis, electronically submit and certify the business plan annually on or before the annual due date of March 1st.

Violation Division: Orange County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

Site ID: 411878  
Site Name: NEW CENTURY TIRE  
Violation Date: 02-15-2019  
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)

Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.

Violation Notes: Returned to compliance on 04/15/2019. OBSERVATION: Please make the following corrections/changes to the "hazardous materials inventory" information submitted on CERS: 1. Please separate motor oil and automatic transmission fluid as two separate entries which are currently listed as "Misc Oil" 2. For all hazardous materials reported, please uncheck boxes for categories that are (Obsolete) ; refer to Section 2 Hazards Identification on each material s Safety

Map ID  
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Distance  
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MAP FINDINGS

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**NEW CENTURY TIRE, INC. (Continued)**

**S113115500**

Data Sheet for updating inventory forms with (24) new federal hazard category. Please be advised that not all material will have a classification . CORRECTIVE ACTION: Correct and electronically submit the hazardous materials inventory information on the CERS website within 30 days.

Violation Division: Orange County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

Site ID: 411878  
Site Name: NEW CENTURY TIRE  
Violation Date: 02-15-2019  
Citation: HSC 6.95 25505(c) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(c)

Violation Description: Failure to have a business plan readily available to personnel of the business or the unified program facility with responsibilities for emergency response or training.

Violation Notes: Returned to compliance on 04/15/2019. OBSERVATION: The business failed to have the hazardous material business plan readily available to personnel of the business or the unified program facility with responsibilities for emergency response or training. CORRECTIVE ACTION: Provide a readily available business plan to personnel of the business or the unified program facility with responsibilities for emergency response or training. Provide proof of correction this agency within 30 days.

Violation Division: Orange County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

Site ID: 411878  
Site Name: NEW CENTURY TIRE  
Violation Date: 10-31-2014  
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)

Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.

Violation Notes: Returned to compliance on 11/30/2014.

Violation Division: Orange County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

Site ID: 411878  
Site Name: NEW CENTURY TIRE  
Violation Date: 02-15-2019  
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)

Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.

Violation Notes: Returned to compliance on 05/29/2019. OBSERVATION: The following were missing on the Emergency Response/Contingency Plan: 1. Local Unified Program contact information - (714) 433-6406. Alternatively, fill out the new Emergency Response/Contingency Plan Template. CORRECTIVE ACTION: Add the mentioned phone number to the Emergency Response/Contingency Plan or fill out the new template and submit on the CERS website within 30 days.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

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Database(s)

EDR ID Number  
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**NEW CENTURY TIRE, INC. (Continued)**

**S113115500**

Violation Division: Orange County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

**Evaluation:**

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 02-15-2019  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes:

The facility inspection was conducted with Noel Hernandez, the sales manager. The following hazardous waste streams were observed: - Used oil - 295 gallons - Spent antifreeze - 165 gallons - Used oil/gasoline filters- two 55-gallon drums Hazardous Waste Emergency Response information was posted. Walked the interior and exterior of the facility to inspect the hazardous wastes storage area and trash dumpster. Reviewed hazardous waste management practices. Provided hazardous waste information, CERS information, and additional hazardous waste labels for the business. E-mailed copy of report to newcenturytire@gmail.com.

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 11-20-2020  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes:

The purpose of this on-site reinspection is to verify that facility employees have received required hazardous materials training. Met with Lisa Morales Hernandez, Office Staff. The following documents were reviewed by this Agency: -Hazardous Materials Emergency Response Plan training records dated 1/3/2020. The following violations were observed corrected and will be abated: I239. All violations have been corrected. No further action is required at this time. A copy of this inspection report will be emailed to newcenturytire@gmail.com.

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 02-11-2016  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes:

Inspected facility with Noel, who provided consent to perform an inspection and take pictures as necessary. Hazardous waste container(s) is/are marked: HAZARDOUS WASTE , name and address of business, contents, physical state, hazardous property and initial accumulation date. Reviewed hazardous waste disposal receipts/manifests for prior three years. Verified a copy of the uniform hazardous waste manifest is mailed to the state within 30 days of hazardous waste disposal. Verified all universal wastes (fluorescent lamps, high intensity discharge lamps, batteries, etc.) are managed appropriately. copy to: newcenturytire@gmail.com

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Map ID  
Direction  
Distance  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NEW CENTURY TIRE, INC. (Continued)**

**S113115500**

Eval General Type:	Other/Unknown
Eval Date:	04-26-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	The facility submitted hazardous waste consolidated manifest for the 2018 and 2019 years on 4/17/2019. The following violation was observed to be corrected: I474. The violation was abated this date. All Hazardous Waste violations have been corrected. E-mailed copy of report to New Century Tire at newcenturytire@gmail.com.
Eval Division:	Orange County Environmental Health
Eval Program:	HW
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	06-02-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Site Map--please add: North orientation Site name and address neighboring businesses if any
Eval Division:	Orange County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	09-17-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	file review abate outstanding violations
Eval Division:	Orange County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	02-11-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	Orange County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	02-18-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Reviewed submission package on eSubmit Portal, DECLINED. Request for re-submittal this date. Please complete the Owner Operator page. Site map is not legible. Please keep all writing in the same orientation. Site Map--please add: Emergency Shutoffs (electrical, Water) Evacuation Staging Areas to your site map. For questions please contact Alvin Dong, adong@ochca.com 714 640 9358
Eval Division:	Orange County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	03-23-2020



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NEW CENTURY TIRE, INC. (Continued)**

**S113115500**

Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: The following CLASS II violations remain uncorrected: -Violation I239  
- The business did not provide initial employee training or annual employee training. CORRECTIVE ACTION: Provide all employees with required training that includes: safe handling hazardous materials, emergency response procedures, and proper use of response equipment. Maintain records of training available for 3 years. Train all staff immediately. Provide proof of training to this Agency by email or mail immediately. Failure to correct the violations listed above will result in a Notice of Violation (NOV) and the violations being elevated to Class I, which will require formal enforcement by OC CUPA in the form of an Administrative Enforcement Order (AEO) or referral to the District Attorney's Office, which will include the assessment of administrative penalties outlined in H&SC section 25404.1.1. Continue to correct all outstanding violations. A copy of this inspection report will be emailed [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 02-15-2019  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: Facility inspection conducted with Noel Hernandez, the sales manager. Observed the following disclosable materials: - 75% Argon/25% Carbon dioxide - 250 cubic feet - Oxygen - 370 cubic feet - Automatic Transmission Fluid - 85 gallons - Motor oil - 405 gallons - Antifreeze - 110 gallons - Used oil - 295 gallons - Spent antifreeze - 165 gallons REQUIREMENT FOR ELECTRONIC SUBMITTAL OF HMBEP DOCUMENTS: This report serves as notice that the facility must submit the following documents electronically within 30 days of this report: - Owner/Operator Information - Hazardous Materials Inventory - Emergency Response Plan - Employee Training Plan The facility is responsible for identifying all hazardous materials, to include hazardous wastes, which are above disclosure thresholds. If there is a change in the type or 100% increase in the amount of chemicals that are maintained on site, please submit revised documents (electronically) within 30 days of the [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 10-31-2014  
Violations Found: Yes  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Orange County Environmental Health as the Certified Unified Program Agency (OC CUPA) is the administrating agency for the Hazardous Materials Disclosure and Business Emergency Plan programs (HMD/BEP) previously administered by the Orange County Fire Authority. During the months of August and December of 2013, the OC CUPA sent out letters to regulated businesses requesting them to electronically submit their HMD/BEP forms. Electronic submission of these forms is a legal requirement. Failure to submit HMD/BEP forms is in violation of the California Health & Safety Code Chapter 6.95. According to our

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MAP FINDINGS

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**NEW CENTURY TIRE, INC. (Continued)**

**S113115500**

records there is no electronic submission for this facility. Please go to [www.esubmit.ocgov.com](http://www.esubmit.ocgov.com) to request a username and password and submit your HMD/BEP forms within the next 30 days. Businesses may also submit forms via the California Environmental Reporting System. Please verify that all owner information that is prepopulated on the E-Submit Portal is still [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 04-26-2019  
Violations Found: No  
Eval Type: Other, not routine, done by local agency

Eval Notes: The facility submitted a CERS submittal for CERS ID 10538917 on 4/15/2019. The following violations were observed to be corrected: I169, I463, and I007. The violations were abated this date. Please correct the remaining open violations: I239. OBSERVATION: The business did not provide initial employee training or annual employee training. CORRECTIVE ACTION: Provide all employees with required training that includes: safe handling hazardous materials, emergency response procedures, and proper use of response equipment. Maintain records of training available for 3 years. Train all staff immediately. Provide proof of training to this agency within 30 days (sign-in sheet). I736. Please make the following corrections to your "CONSOLIDATED EMERGENCY RESPONSE / CONTINGENCY PLAN": 1. Section A. - Check the HAZARDOUS WASTES box, 2. Section B. - Check CALLING PUBLIC EMERGENCY RESPONDERS (e.g., 9-1-1), 3. Section C. - LOCAL UNIFIED PROGRAM AGENCY (UPA) phone number [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 07-27-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency

Eval Notes: 7/27/16 Your submission has been reviewed and accepted. Please just fill out section f. of the emergency plan. Thank you

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 12-20-2013  
Violations Found: No  
Eval Type: Routine done by local agency

Eval Notes: Onsite to conduct a routine hazardous waste inspection. Met with Junior Hernandez. Inspected used oil, drained used oil/fuel filters, aqueous parts cleaner and waste antifreeze. Drums and used oil tank were provided with a lid, stored in a secure manner and appear to be in good condition. The operator completes a maintenance inspection on the drums and used oil tank on a weekly basis. A Hazardous Waste label was noted on all drums and used oil tank with the required identification. Municipal dumpster area does not appear to contain any hazardous waste. Perimeter of facility inspected - did not observe any water runoff or staining at this time. Hazardous Waste Emergency

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Database(s)

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EPA ID Number

**NEW CENTURY TIRE, INC. (Continued)**

**S113115500**

Response plan was available for review. Manifests and bills of lading for all hazardous waste streams were reviewed today. Ensure all hazardous waste manifests/disposal documents are maintained on site for at least three years from the date of transport and are available for review during [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

**Enforcement Action:**

Site ID: 411878  
Site Name: NEW CENTURY TIRE  
Site Address: 15145 BEACH BLVD  
Site City: WESTMINSTER  
Site Zip: 92683  
Enf Action Date: 02-11-2016  
Enf Action Type: Notice of Violation (Unified Program)  
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection  
Enf Action Notes: Failure to electronically submit HMD/BEP.  
Enf Action Division: Orange County Environmental Health  
Enf Action Program: HMRRP  
Enf Action Source: CERS,

**Coordinates:**

Site ID: 411878  
Facility Name: NEW CENTURY TIRE  
Env Int Type Code: HMBP  
Program ID: 10538917  
Coord Name: Not reported  
Ref Point Type Desc: Center of a facility or station.,  
Latitude: 33.742720  
Longitude: -117.990030

**Affiliation:**

Affiliation Type Desc: CUPA District  
Entity Name: Orange County Env Health  
Entity Title: Not reported  
Affiliation Address: 1241 East Dyer Road Suite 120  
Affiliation City: Santa Ana  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 92705-5611  
Affiliation Phone: (714) 433-6406,

Affiliation Type Desc: Parent Corporation  
Entity Name: NEW CENTURY TIRE  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Affiliation Type Desc: Document Preparer  
Entity Name: Lisa Hernandez

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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NEW CENTURY TIRE, INC. (Continued)**

**S113115500**

Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact  
Entity Name: Louis Moscozo  
Entity Title: Not reported  
Affiliation Address: 15145 Beach Blvd  
Affiliation City: Westminster  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 92683  
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer  
Entity Name: Lisa Hernandez  
Entity Title: Lisa Hernandez  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner  
Entity Name: NEW CENTURY TIRE, INC.  
Entity Title: Not reported  
Affiliation Address: 15145 BEACH BLVD  
Affiliation City: WESTMINSTER  
Affiliation State: CA  
Affiliation Country: United States  
Affiliation Zip: 92683  
Affiliation Phone: (714) 901-1337,

Affiliation Type Desc: Operator  
Entity Name: Louis Mouscozo  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: (714) 901-1337,

Affiliation Type Desc: Facility Mailing Address  
Entity Name: Mailing Address  
Entity Title: Not reported  
Affiliation Address: 15145 BEACH BLVD  
Affiliation City: WESTMINSTER  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 92683  
Affiliation Phone: ,

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NEW CENTURY TIRE, INC. (Continued)**

**S113115500**

**HWTS:**

Name: NEW CENTURY TIRE, INC.  
Address: 15145 BEACH BLVD  
Address 2: Not reported  
City,State,Zip: WESTMINSTER, CA 92683  
EPA ID: CAL000233772  
Inactive Date: Not reported  
Create Date: 07/26/2001  
Last Act Date: Not reported  
Mailing Name: Not reported  
Mailing Address: 15145 BEACH BLVD  
Mailing Address 2: Not reported  
Mailing City,State,Zip: WESTMINSTER, CA 926836203  
Owner Name: NEW CENTURY TIRE  
Owner Address: 15145 BEACH BLVD  
Owner Address 2: Not reported  
Owner City,State,Zip: WESTMINSTER, CA 926830000  
Contact Name: LOUIS MOSCOZO  
Contact Address: 15145 BEACH BLVD  
Contact Address 2: Not reported  
City,State,Zip: WESTMINSTER, CA 92683  
Facility Status: Active  
Facility Type: PERMANENT  
Category: STATE  
Latitude: 33.742488  
Longitude: -117.989558

**NAICS:**

EPA ID: CAL000233772  
Create Date: 2006-03-27 16:36:26.000  
NAICS Code: 811111  
NAICS Description: General Automotive Repair  
Issued EPA ID Date: 2001-07-26 00:00:00  
Inactive Date: Not reported  
Facility Name: NEW CENTURY TIRE, INC.  
Facility Address: 15145 BEACH BLVD  
Facility Address 2: Not reported  
Facility City: WESTMINSTER  
Facility County: Not reported  
Facility State: CA  
Facility Zip: 926836203

**F39**  
**SW**  
**< 1/8**  
**0.108 mi.**  
**568 ft.**  
**U-HAUL**  
**15182 BEACH**  
**WESTMINSTER, CA 92683**  
**Site 5 of 6 in cluster F**

**LUST**  
**CA FID UST**  
**Cortese**  
**HIST CORTESE**  
**CERS**  
**S101589329**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**36 ft.**

**LUST:**

Name: U-HAUL  
Address: 15182 BEACH  
City,State,Zip: WESTMINSTER, CA 92683  
Lead Agency: ORANGE COUNTY LOP  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0605901748](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605901748)  
Global Id: T0605901748  
Latitude: 33.7417476



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**U-HAUL (Continued)**

**S101589329**

Longitude: -117.9893404  
Status: Completed - Case Closed  
Status Date: 12/13/1995  
Case Worker: Not reported  
RB Case Number: 083002458T  
Local Agency: Not reported  
File Location: Local Agency  
Local Case Number: 94UT019  
Potential Media Affect: Soil  
Potential Contaminants of Concern: Diesel, Gasoline  
Site History: Not reported

**LUST:**

Global Id: T0605901748  
Contact Type: Regional Board Caseworker  
Contact Name: MAILE SEEGER GEE  
Organization Name: SANTA ANA RWQCB (REGION 8)  
Address: 3737 MAIN STREET, SUITE 500  
City: RIVERSIDE  
Email: maile.gee@waterboards.ca.gov  
Phone Number: 9517824379

**LUST:**

Global Id: T0605901748  
Action Type: ENFORCEMENT  
Date: 12/13/1995  
Action: Closure/No Further Action Letter

Global Id: T0605901748  
Action Type: Other  
Date: 03/16/1994  
Action: Leak Discovery

Global Id: T0605901748  
Action Type: Other  
Date: 03/16/1994  
Action: Leak Reported

**LUST:**

Global Id: T0605901748  
Status: Open - Case Begin Date  
Status Date: 03/16/1994

Global Id: T0605901748  
Status: Completed - Case Closed  
Status Date: 12/13/1995

**LUST REG 8:**

Name: U-HAUL  
Address: 15182 BEACH  
City: WESTMINSTER  
Region: 8  
County: Orange  
Regional Board: Santa Ana Region  
Facility Status: Case Closed

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**U-HAUL (Continued)**

**S101589329**

Case Number:	083002458T
Local Case Num:	94UT019
Case Type:	Soil only
Substance:	12034,800661
Qty Leaked:	0
Abate Method:	Not reported
Cross Street:	Not reported
Enf Type:	Not reported
Funding:	Not reported
How Discovered:	Tank Closure
How Stopped:	Close Tank
Leak Cause:	Unknown
Leak Source:	Unknown
Global ID:	T0605901748
How Stopped Date:	9/9/9999
Enter Date:	Not reported
Date Confirmation of Leak Began:	Not reported
Date Preliminary Assessment Began:	Not reported
Discover Date:	3/16/1994
Enforcement Date:	Not reported
Close Date:	12/13/1995
Date Prelim Assessment Workplan Submitted:	Not reported
Date Pollution Characterization Began:	Not reported
Date Remediation Plan Submitted:	Not reported
Date Remedial Action Underway:	Not reported
Date Post Remedial Action Monitoring:	Not reported
Enter Date:	Not reported
GW Qualifies:	Not reported
Soil Qualifies:	Not reported
Operator:	Not reported
Facility Contact:	Not reported
Interim:	Not reported
Oversite Program:	LUST
Latitude:	33.7420527
Longitude:	-117.989403
MTBE Date:	Not reported
Max MTBE GW:	Not reported
MTBE Concentration:	0
Max MTBE Soil:	Not reported
MTBE Fuel:	0
MTBE Tested:	Not Required to be Tested.
MTBE Class:	*
Staff:	CAB
Staff Initials:	SK
Lead Agency:	Local Agency
Local Agency:	30000L
Hydr Basin #:	Not reported
Beneficial:	MUN
Priority:	Not reported
Cleanup Fund Id:	Not reported
Work Suspended:	Not reported
Summary:	Not reported

**ORANGE CO. LUST:**

Name:	U-HAUL
Address:	15182 BEACH BLVD
City,State,Zip:	WESTMINSTER, CA 92683

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**U-HAUL (Continued)**

**S101589329**

Region: ORANGE  
Facility Id: 94UT019  
Released Substance: Diesel fuel oil and additives, Nos.1-D, 2-D, 2-4; Gasoline-Automotive  
(motor gasoline and additives), leaded & unleaded  
Date Closed: 12/13/1995  
Record ID: RO0001381

**CA FID UST:**

Facility ID: 30006536  
Regulated By: UTNKA  
Regulated ID: Not reported  
Cortese Code: Not reported  
SIC Code: Not reported  
Facility Phone: Not reported  
Mail To: Not reported  
Mailing Address: ATTN: MIDGE LYCETT 9  
Mailing Address 2: Not reported  
Mailing City,St,Zip: WESTMINSTER 92683  
Contact: Not reported  
Contact Phone: Not reported  
DUNS Number: Not reported  
NPDES Number: Not reported  
EPA ID: Not reported  
Comments: Not reported  
Status: Active

**CORTESE:**

Name: U-HAUL  
Address: 15182 BEACH  
City,State,Zip: WESTMINSTER, CA 92683  
Region: CORTESE  
Envirostor Id: Not reported  
Global ID: T0605901748  
Site/Facility Type: LUST CLEANUP SITE  
Cleanup Status: COMPLETED - CASE CLOSED  
Status Date: Not reported  
Site Code: Not reported  
Latitude: Not reported  
Longitude: Not reported  
Owner: Not reported  
Enf Type: Not reported  
Swat R: Not reported  
Flag: active  
Order No: Not reported  
Waste Discharge System No: Not reported  
Effective Date: Not reported  
Region 2: Not reported  
WID Id: Not reported  
Solid Waste Id No: Not reported  
Waste Management Uit Name: Not reported  
File Name: Active Open

**HIST CORTESE:**

edr\_fname: U-HAUL  
edr\_fadd1: 15182  
City,State,Zip: WESTMINSTER, CA 92683

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**U-HAUL (Continued)**

**S101589329**

Region: CORTESE  
Facility County Code: 30  
Reg By: LTNKA  
Reg Id: 083002458T

**CERS:**

Name: U-HAUL MOVING & STORAGE OF MIDWAY  
Address: 15182 BEACH BLVD  
City,State,Zip: WESTMINSTER, CA 92683  
Site ID: 383377  
CERS ID: 10547443  
CERS Description: Chemical Storage Facilities

**Violations:**

Site ID: 383377  
Site Name: U-HAUL MOVING & STORAGE OF MIDWAY  
Violation Date: 02-15-2019  
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)  
Violation Description: Failure to complete and electronically submit a site map with all required content.  
Violation Notes: Returned to compliance on 03/14/2019. OBSERVATION: Observed the electronically submitted site map to have the following inconsistencies: 1. The electrical shut off listed at the south-east corner of the facility was listed at the incorrect location. 2. The back of the facility had four large doors not three. 3. A small door was observed at the front of the facility but was missing on the map. CORRECTIVE ACTION: Complete and electronically submit a corrected site map on CERS with all required content within 30 days.  
Violation Division: Orange County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

**Evaluation:**

Eval General Type: Other/Unknown  
Eval Date: 01-23-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: The following documents were received and ACCEPTED on the eSubmit Portal: Business Activities Form Business Owner/Operator Form Chemical Inventory for 1 chemical Facility Site Map  
Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,  
Eval General Type: Other/Unknown  
Eval Date: 04-22-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: The following documents have been reviewed and approved: - Activities Declaration; - Chemical Inventory; - Business Emergency Plan; and, - Facility Map. Please keep the documents available for review.  
Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,  
Eval General Type: Other/Unknown

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**U-HAUL (Continued)**

**S101589329**

Eval Date: 06-12-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: HMBEP Submission reviewed and accepted  
Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 03-04-2014  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: HMBEP Approved. The following documents were received and ACCEPTED on the eSubmit Portal: Business Activities Form Business Owner/Operator Form Chemical Inventory for (# of chemicals) Facility Site Map  
Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 04-04-2019  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: The facility submitted a CERS submittal for CERS ID 10547443 on 3/14/2019 . The following violation was observed to be corrected: I632. The violation was abated this date. All violations have been corrected.  
Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 01-28-2014  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: HMBEP Approved. The following documents were received and ACCEPTED on the eSubmit Portal: Business Activities Form Business Owner/Operator Form Chemical Inventory for (# of chemicals) Facility Site Map  
Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 12-31-2013  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: HMBEP Denied. Reviewed HMBEP submission package on eSubmit Porta. Submission DENIED. Request for re-submittal.  
Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 02-11-2016  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: Inspected facility with Chris Weersing Verified hazardous materials



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**U-HAUL (Continued)**

**S101589329**

submission. copy to: 715\_president@uhaul.com  
Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,  
  
Eval General Type: Compliance Evaluation Inspection  
Eval Date: 02-15-2019  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: Facility inspection conducted with Anthony Knoski, general manager.  
Chemicals observed on this date match the CERS submittal submitted on 1/28/2019. REQUIREMENT FOR ELECTRONIC SUBMITTAL OF HMBEP DOCUMENTS:  
This report serves as notice that the facility must submit the following documents electronically within 30 days of this report: -  
Site Map The facility is responsible for identifying all hazardous materials, to include hazardous wastes, which are above disclosure thresholds. If there is a change in the type or 100% increase in the amount of chemicals that are maintained on site, please submit revised documents (electronically) within 30 days of the change. Hazardous Materials documents can be submitted via the California Electronic Reporting System (CERS) located at <http://cers.calepa.ca.gov/>.  
\*\*Please note, you are required to review your facility's electronic submittal yearly and resubmit it between January 1st and March 1st of each year. Please ensure [Truncated]  
  
Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Coordinates:  
Site ID: 383377  
Facility Name: U-HAUL MOVING & STORAGE OF MIDWAY  
Env Int Type Code: HMBP  
Program ID: 10547443  
Coord Name: Not reported  
Ref Point Type Desc: Center of a facility or station.,  
Latitude: 33.741940  
Longitude: -117.989310

Affiliation:  
Affiliation Type Desc: Identification Signer  
Entity Name: Alexander Moore  
Entity Title: Marketing Company President  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Affiliation Type Desc: CUPA District  
Entity Name: Orange County Env Health  
Entity Title: Not reported  
Affiliation Address: 1241 East Dyer RoadSuite 120  
Affiliation City: Santa Ana  
Affiliation State: CA  
Affiliation Country: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**U-HAUL (Continued)**

**S101589329**

Affiliation Zip: 92705-5611  
Affiliation Phone: (714) 433-6406,

Affiliation Type Desc: Document Preparer  
Entity Name: Luisa Guerra  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact  
Entity Name: 715 MCO President  
Entity Title: Not reported  
Affiliation Address: 920 W Commonwealth Ave  
Affiliation City: Fullerton  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 92832  
Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address  
Entity Name: Mailing Address  
Entity Title: Not reported  
Affiliation Address: 920 W Commonwealth Ave  
Affiliation City: Fullerton  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 92832  
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner  
Entity Name: U-Haul Co. of California  
Entity Title: Not reported  
Affiliation Address: c/o U-Haul Co. of Orange County, 920 W Commonwealth Ave  
Affiliation City: Fullerton  
Affiliation State: CA  
Affiliation Country: United States  
Affiliation Zip: 92832  
Affiliation Phone: (714) 525-4701,

Affiliation Type Desc: Parent Corporation  
Entity Name: U-Haul Moving & Storage of Midway  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Affiliation Type Desc: Property Owner  
Entity Name: Amerco Real Estate Company  
Entity Title: Not reported  
Affiliation Address: 2727 N Central Ave

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**U-HAUL (Continued)**

**S101589329**

Affiliation City: Phoenix  
Affiliation State: AZ  
Affiliation Country: United States  
Affiliation Zip: 85004  
Affiliation Phone: (602) 263-6555,

Affiliation Type Desc: Operator  
Entity Name: U-Haul Moving & Storage of Midway  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: (714) 525-4701,

Name: U-HAUL  
Address: 15182 BEACH  
City,State,Zip: WESTMINSTER, CA 92683  
Site ID: 194691  
CERS ID: T0605901748  
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:  
Affiliation Type Desc: Regional Board Caseworker  
Entity Name: MAILE SEEGER GEE - SANTA ANA RWQCB (REGION 8)  
Entity Title: Not reported  
Affiliation Address: 3737 MAIN STREET, SUITE 500  
Affiliation City: RIVERSIDE  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: 9517824379,

**G40**  
**NNE**  
**< 1/8**  
**0.111 mi.**  
**587 ft.**

**ELECTRIC L T D**  
**14942 JACKSON ST**  
**MIDWAY CITY, CA 92655**

**Site 1 of 3 in cluster G**

**UST** **U003784446**  
**N/A**

**Relative:** UST:  
**Higher** Name: ELECTRIC L T D  
Address: 14942 JACKSON ST  
City,State,Zip: MIDWAY CITY, CA 92655  
Facility ID: 7831  
Permitting Agency: ORANGE COUNTY  
CERSID: Not reported  
Latitude: 33.746621  
Longitude: -117.985778  
Owner type: Not reported  
Facility type: Not reported  
Num of inuse ust: Not reported  
Num of closed ust: Not reported  
Num of oos ust: Not reported  
Epa region: Not reported  
Tribal lands: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELECTRIC L T D (Continued)**

**U003784446**

Tank owner name: Not reported  
Tank owner mailing address: Not reported  
Tank owner mailing city: Not reported  
Tank owner mailing zip: Not reported  
Tank owner mailing state: Not reported  
Tank operator name: Not reported  
Tank operator mailing address: Not reported  
Tank operator mailing city: Not reported  
Tank operator mailing zip: Not reported  
Tank operator mailing state: Not reported  
Tankidnumber: Not reported  
Tank status: Not reported  
Tank configuration: Not reported  
Tank closure date: Not reported  
Tank installation date: Not reported  
Tank num of compartments: Not reported  
Tank contents: Not reported  
Tank capacity gallons: Not reported  
Tank type: Not reported  
Tank pc construction: Not reported  
Tank pwpiping construction: Not reported  
Tank piping type: Not reported  
Tank piping construction: Not reported  
Tank sacrificial anode: Not reported  
Tank cp impressed current: Not reported  
Tank cp shutoff: Not reported  
Tank alarms: Not reported  
Tank ball float: Not reported  
Tank spill bucket: Not reported

**G41**  
**NNE**  
**< 1/8**  
**0.111 mi.**  
**587 ft.**  
**BRAGG ELECTRIC**  
**14942 JACKSON**  
**MIDWAY CITY, CA 92655**  
**Site 2 of 3 in cluster G**

**LUST**  
**SWEEPS UST**  
**Cortese**  
**HIST CORTESE**  
**CERS**  
**S101299850**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**41 ft.**

**LUST:**  
Name: BRAGG ELECTRIC  
Address: 14942 JACKSON  
City,State,Zip: MIDWAY CITY, CA 92655  
Lead Agency: ORANGE COUNTY LOP  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0605901689](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605901689)  
Global Id: T0605901689  
Latitude: 33.7455246  
Longitude: -117.9872829  
Status: Completed - Case Closed  
Status Date: 05/23/2013  
Case Worker: Not reported  
RB Case Number: 083002316T  
Local Agency: Not reported  
File Location: Local Agency  
Local Case Number: 93UT063  
Potential Media Affect: Other Groundwater (uses other than drinking water)  
Potential Contaminants of Concern: Gasoline  
Site History: Please refer to recent Site Documents or Monitoring Reports in GeoTracker for site history. Orange County is not responsible for the accuracy of any professional interpretations provided in reports

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BRAGG ELECTRIC (Continued)**

**S101299850**

submitted by consultants for the responsible party.

LUST:

Global Id:	T0605901689
Action Type:	ENFORCEMENT
Date:	09/08/2008
Action:	Staff Letter
Global Id:	T0605901689
Action Type:	ENFORCEMENT
Date:	02/12/2010
Action:	Staff Letter
Global Id:	T0605901689
Action Type:	ENFORCEMENT
Date:	05/23/2013
Action:	LOP Case Closure Summary to RB
Global Id:	T0605901689
Action Type:	ENFORCEMENT
Date:	11/13/2012
Action:	Notification - Preclosure
Global Id:	T0605901689
Action Type:	ENFORCEMENT
Date:	10/10/2012
Action:	Letter - Notice
Global Id:	T0605901689
Action Type:	ENFORCEMENT
Date:	10/10/2012
Action:	Letter - Notice
Global Id:	T0605901689
Action Type:	ENFORCEMENT
Date:	10/10/2012
Action:	Letter - Notice
Global Id:	T0605901689
Action Type:	ENFORCEMENT
Date:	10/10/2012
Action:	Letter - Notice
Global Id:	T0605901689
Action Type:	Other
Date:	06/30/1993
Action:	Leak Discovery
Global Id:	T0605901689
Action Type:	ENFORCEMENT
Date:	05/23/2013
Action:	Closure/No Further Action Letter
Global Id:	T0605901689
Action Type:	ENFORCEMENT
Date:	06/02/2010
Action:	Clean Up Fund - Case Closure Review Summary Report (RSR)



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BRAGG ELECTRIC (Continued)**

**S101299850**

Global Id: T0605901689  
Action Type: ENFORCEMENT  
Date: 11/16/2011  
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0605901689  
Action Type: ENFORCEMENT  
Date: 02/24/2011  
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0605901689  
Action Type: Other  
Date: 06/30/1993  
Action: Leak Began

Global Id: T0605901689  
Action Type: Other  
Date: 07/28/1993  
Action: Leak Reported

Global Id: T0605901689  
Action Type: ENFORCEMENT  
Date: 06/29/2004  
Action: Staff Letter

Global Id: T0605901689  
Action Type: ENFORCEMENT  
Date: 04/17/2008  
Action: Staff Letter

Global Id: T0605901689  
Action Type: ENFORCEMENT  
Date: 06/17/2003  
Action: Staff Letter

Global Id: T0605901689  
Action Type: ENFORCEMENT  
Date: 04/29/2003  
Action: Staff Letter

Global Id: T0605901689  
Action Type: ENFORCEMENT  
Date: 04/12/2004  
Action: Staff Letter

Global Id: T0605901689  
Action Type: ENFORCEMENT  
Date: 03/31/2005  
Action: Staff Letter

Global Id: T0605901689  
Action Type: ENFORCEMENT  
Date: 12/19/2005  
Action: Staff Letter

Global Id: T0605901689  
Action Type: ENFORCEMENT

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BRAGG ELECTRIC (Continued)**

**S101299850**

Date:	12/29/2003
Action:	Staff Letter
Global Id:	T0605901689
Action Type:	ENFORCEMENT
Date:	10/10/2012
Action:	Letter - Notice
Global Id:	T0605901689
Action Type:	REMEDIATION
Date:	05/01/2002
Action:	In Situ Physical/Chemical Treatment (other than SVE)
Global Id:	T0605901689
Action Type:	REMEDIATION
Date:	04/25/2005
Action:	Other (Use Description Field)
Global Id:	T0605901689
Action Type:	ENFORCEMENT
Date:	03/25/2004
Action:	Warning Letter
Global Id:	T0605901689
Action Type:	ENFORCEMENT
Date:	06/18/2007
Action:	Staff Letter
Global Id:	T0605901689
Action Type:	ENFORCEMENT
Date:	12/22/2006
Action:	Staff Letter
Global Id:	T0605901689
Action Type:	ENFORCEMENT
Date:	01/10/1995
Action:	Warning Letter
Global Id:	T0605901689
Action Type:	ENFORCEMENT
Date:	09/19/2005
Action:	Staff Letter
Global Id:	T0605901689
Action Type:	ENFORCEMENT
Date:	06/26/2007
Action:	Staff Letter
Global Id:	T0605901689
Action Type:	ENFORCEMENT
Date:	10/10/2012
Action:	Letter - Notice
Global Id:	T0605901689
Action Type:	ENFORCEMENT
Date:	07/13/2009
Action:	Staff Letter

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BRAGG ELECTRIC (Continued)**

**S101299850**

Global Id: T0605901689  
Action Type: RESPONSE  
Date: 09/09/9999  
Action: Unknown

**LUST:**

Global Id: T0605901689  
Status: Open - Case Begin Date  
Status Date: 06/30/1993

Global Id: T0605901689  
Status: Open - Site Assessment  
Status Date: 06/30/1993

Global Id: T0605901689  
Status: Open - Site Assessment  
Status Date: 06/06/1997

Global Id: T0605901689  
Status: Open - Site Assessment  
Status Date: 01/21/1999

Global Id: T0605901689  
Status: Open - Remediation  
Status Date: 01/10/2002

Global Id: T0605901689  
Status: Open - Remediation  
Status Date: 05/06/2002

Global Id: T0605901689  
Status: Completed - Case Closed  
Status Date: 05/23/2013

**LUST REG 8:**

Name: BRAGG ELECTRIC  
Address: 14942 JACKSON  
City: MIDWAY CITY  
Region: 8  
County: Orange  
Regional Board: Santa Ana Region  
Facility Status: Remediation Plan  
Case Number: 083002316T  
Local Case Num: 93UT063  
Case Type: Other ground water affected  
Substance: Gasoline  
Qty Leaked: 0  
Abate Method: Not reported  
Cross Street: Not reported  
Enf Type: SEL  
Funding: Not reported  
How Discovered: Tank Closure  
How Stopped: Close Tank  
Leak Cause: Unknown  
Leak Source: Tank

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BRAGG ELECTRIC (Continued)**

**S101299850**

Global ID:	T0605901689
How Stopped Date:	9/9/9999
Enter Date:	Not reported
Date Confirmation of Leak Began:	Not reported
Date Preliminary Assessment Began:	6/6/1997
Discover Date:	6/30/1993
Enforcement Date:	Not reported
Close Date:	Not reported
Date Prelim Assessment Workplan Submitted:	6/30/1993
Date Pollution Characterization Began:	1/21/1999
Date Remediation Plan Submitted:	1/10/2002
Date Remedial Action Underway:	Not reported
Date Post Remedial Action Monitoring:	Not reported
Enter Date:	Not reported
GW Qualifies:	=
Soil Qualifies:	Not reported
Operator:	Not reported
Facility Contact:	Not reported
Interim:	Not reported
Oversite Program:	LUST
Latitude:	33.7455246
Longitude:	-117.9872829
MTBE Date:	4/7/2003
Max MTBE GW:	2.5
MTBE Concentration:	0
Max MTBE Soil:	Not reported
MTBE Fuel:	1
MTBE Tested:	MTBE Detected. Site tested for MTBE & MTBE detected
MTBE Class:	*
Staff:	NOM
Staff Initials:	SS
Lead Agency:	Local Agency
Local Agency:	30000L
Hydr Basin #:	Not reported
Beneficial:	MUN
Priority:	Not reported
Cleanup Fund Id:	Not reported
Work Suspended:	Not reported
Summary:	Not reported

**ORANGE CO. LUST:**

Name:	BRAGG ELECTRIC
Address:	14942 JACKSON ST
City,State,Zip:	MIDWAY CITY, CA 92655
Region:	ORANGE
Facility Id:	93UT063
Released Substance:	Gasoline-Automotive (motor gasoline and additives), leaded & unleaded
Date Closed:	05/23/2013
Record ID:	RO0002507

**SWEEPS UST:**

Name:	BRAGG ELECTRIC
Address:	14942 JACKSON ST
City:	MIDWAY CITY
Status:	Active
Comp Number:	7831

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BRAGG ELECTRIC (Continued)**

**S101299850**

Number: 9  
Board Of Equalization: Not reported  
Referral Date: 09-30-92  
Action Date: 09-15-92  
Created Date: 02-29-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: 30-000-007831-000001  
Tank Status: A  
Capacity: 99  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: P  
Content: LEADED  
Number Of Tanks: 1

**CORTESE:**

Name: BRAGG ELECTRIC  
Address: 14942 JACKSON  
City,State,Zip: MIDWAY CITY, CA 92655  
Region: CORTESE  
Envirostor Id: Not reported  
Global ID: T0605901689  
Site/Facility Type: LUST CLEANUP SITE  
Cleanup Status: COMPLETED - CASE CLOSED  
Status Date: Not reported  
Site Code: Not reported  
Latitude: Not reported  
Longitude: Not reported  
Owner: Not reported  
Enf Type: Not reported  
Swat R: Not reported  
Flag: active  
Order No: Not reported  
Waste Discharge System No: Not reported  
Effective Date: Not reported  
Region 2: Not reported  
WID Id: Not reported  
Solid Waste Id No: Not reported  
Waste Management Uit Name: Not reported  
File Name: Active Open

**HIST CORTESE:**

edr\_fname: BRAGG ELECTRIC  
edr\_fadd1: 14942  
City,State,Zip: MIDWAY CITY, CA 92655  
Region: CORTESE  
Facility County Code: 30  
Reg By: LTNKA  
Reg Id: 083002316T

**CERS:**

Name: BRAGG ELECTRIC  
Address: 14942 JACKSON  
City,State,Zip: MIDWAY CITY, CA 92655  
Site ID: 215999  
CERS ID: T0605901689



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BRAGG ELECTRIC (Continued)**

**S101299850**

CERS Description:

Leaking Underground Storage Tank Cleanup Site

**G42**  
**NNE**  
**< 1/8**  
**0.111 mi.**  
**587 ft.**

**VICTOR PARK**  
**14942 JACKSON STREET**  
**MIDWAY CITY, CA 92655**

**RCRA NonGen / NLR**

**1025844523**  
**CAC003024141**

**Site 3 of 3 in cluster G**

**Relative:**  
**Higher**  
**Actual:**  
**41 ft.**

RCRA Listings:

Date Form Received by Agency:

20190715

Handler Name:

VICTOR PARK

Handler Address:

14942 JACKSON STREET

Handler City,State,Zip:

MIDWAY CITY, CA 92655

EPA ID:

CAC003024141

Contact Name:

VICTOR PARK

Contact Address:

14942 JACKSON STREET

Contact City,State,Zip:

MIDWAY CITY, CA 92655

Contact Telephone:

714-319-8151

Contact Fax:

Not reported

Contact Email:

JSXPARK@YAHOO.COM

Contact Title:

Not reported

EPA Region:

09

Land Type:

Not reported

Federal Waste Generator Description:

Not a generator, verified

Non-Notifier:

Not reported

Biennial Report Cycle:

Not reported

Accessibility:

Not reported

Active Site Indicator:

Handler Activities

State District Owner:

Not reported

State District:

Not reported

Mailing Address:

14942 JACKSON STREET

Mailing City,State,Zip:

MIDWAY CITY, CA 92655

Owner Name:

VICTOR PARK

Owner Type:

Other

Operator Name:

VICTOR PARK

Operator Type:

Other

Short-Term Generator Activity:

No

Importer Activity:

No

Mixed Waste Generator:

No

Transporter Activity:

No

Transfer Facility Activity:

No

Recycler Activity with Storage:

No

Small Quantity On-Site Burner Exemption:

No

Smelting Melting and Refining Furnace Exemption:

No

Underground Injection Control:

No

Off-Site Waste Receipt:

No

Universal Waste Indicator:

Yes

Universal Waste Destination Facility:

Yes

Federal Universal Waste:

No

Active Site Fed-Reg Treatment Storage and Disposal Facility:

Not reported

Active Site Converter Treatment storage and Disposal Facility:

Not reported

Active Site State-Reg Treatment Storage and Disposal Facility:

Not reported

Active Site State-Reg Handler:

---

Federal Facility Indicator:

Not reported

Hazardous Secondary Material Indicator:

N

Sub-Part K Indicator:

Not reported

Commercial TSD Indicator:

No

Treatment Storage and Disposal Type:

Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**VICTOR PARK (Continued)**

**1025844523**

2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20190729
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

**Handler - Owner Operator:**

Owner/Operator Indicator:	Operator
Owner/Operator Name: VICTOR PARK	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	14942 JACKSON STREET
Owner/Operator City,State,Zip:	MIDWAY CITY, CA 92655
Owner/Operator Telephone:	714-319-8151
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: VICTOR PARK	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	14942 JACKSON STREET
Owner/Operator City,State,Zip:	MIDWAY CITY, CA 92655
Owner/Operator Telephone:	714-319-8151
Owner/Operator Telephone Ext:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**VICTOR PARK (Continued)**

**1025844523**

Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20190715  
Handler Name: VICTOR PARK  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 56299  
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

**F43**  
**SSW**  
**< 1/8**  
**0.121 mi.**  
**637 ft.**

**U-HAUL CENTER**  
**15182 BEACH BLVD**  
**MIDWAY CITY, CA 92655**

**Site 6 of 6 in cluster F**

**HIST UST** **U001577415**  
**N/A**

**Relative:**  
**Lower**

**Actual:**  
**36 ft.**

HIST UST:

Name: U-HAUL CENTER  
Address: 15182 BEACH BLVD  
City,State,Zip: MIDWAY CITY, CA 92655  
File Number: 0002ef7c  
URL: <https://documents.geotracker.waterboards.ca.gov/ustpdfs/pdf/0002ef7c.pdf>  
Region: STATE  
Facility ID: 00000001132  
Facility Type: Other  
Other Type: U-HAUL  
Contact Name: BILL NIENDORF  
Telephone: 7148933000  
Owner Name: U-HAUL CO. OF ORANGE COUNTY  
Owner Address: 920 W. COMMONWEALTH AVE.  
Owner City,St,Zip: FULLERTON, CA 92632  
Total Tanks: 0003

Tank Num: 001  
Container Num: 1  
Year Installed: 1980  
Tank Capacity: 00000500  
Tank Used for: WASTE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**U-HAUL CENTER (Continued)**

**U001577415**

Type of Fuel: WASTE OIL  
Container Construction Thickness: 10  
Leak Detection: Stock Inventor

Tank Num: 002  
Container Num: 2  
Year Installed: 1980  
Tank Capacity: 00009940  
Tank Used for: PRODUCT  
Type of Fuel: UNLEADED  
Container Construction Thickness: 1/4  
Leak Detection: Stock Inventor

Tank Num: 003  
Container Num: 3  
Year Installed: 1980  
Tank Capacity: 00012000  
Tank Used for: PRODUCT  
Type of Fuel: REGULAR  
Container Construction Thickness: 1/4  
Leak Detection: Stock Inventor

[Click here for Geo Tracker PDF:](#)

**H44**  
**SE**  
**1/8-1/4**  
**0.126 mi.**  
**666 ft.**

**PROMAX DEALER SERVICES LLC**  
**15201 VAN BUREN ST**  
**MIDWAY CITY, CA 92655**

**RCRA NonGen / NLR 1025876785**  
**CAL000449921**

**Site 1 of 3 in cluster H**

**Relative:**  
**Lower**  
**Actual:**  
**37 ft.**

RCRA Listings: 20191014  
Date Form Received by Agency: 20191014  
Handler Name: PROMAX DEALER SERVICES LLC  
Handler Address: 15201 VAN BUREN ST  
Handler City,State,Zip: MIDWAY CITY, CA 92655  
EPA ID: CAL000449921  
Contact Name: JOW KELSO  
Contact Address: 15300 BEACH BLVD  
Contact City,State,Zip: WESTMINSTER, CA 92683  
Contact Telephone: 714-313-4727  
Contact Fax: 714-903-1148  
Contact Email: PROMAXDS@GMAIL.COM  
Contact Title: Not reported  
EPA Region: 09  
Land Type: Not reported  
Federal Waste Generator Description: Not a generator, verified  
Non-Notifier: Not reported  
Biennial Report Cycle: Not reported  
Accessibility: Not reported  
Active Site Indicator: Not reported  
State District Owner: Not reported  
State District: Not reported  
Mailing Address: PO BOX 546  
Mailing City,State,Zip: MIDWAY CITY, CA 92655  
Owner Name: PROMAX DEALER SERVICES LLC  
Owner Type: Other  
Operator Name: JOW KELSO  
Operator Type: Other

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PROMAX DEALER SERVICES LLC (Continued)**

**1025876785**

Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSD Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20191021
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PROMAX DEALER SERVICES LLC (Continued)**

**1025876785**

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	JOW KELSO
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	15300 BEACH BLVD
Owner/Operator City,State,Zip:	WESTMINSTER, CA 92683
Owner/Operator Telephone:	714-313-4727
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	PROMAX DEALER SERVICES LLC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	16552 MAYWOOD LN
Owner/Operator City,State,Zip:	HUNTINGTON BEACH, CA 92649
Owner/Operator Telephone:	714-313-4727
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20191014
Handler Name:	PROMAX DEALER SERVICES LLC
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	811121
NAICS Description:	AUTOMOTIVE BODY, PAINT, AND INTERIOR REPAIR AND MAINTENANCE

Facility Has Received Notices of Violations:

Violations:	No Violations Found
-------------	---------------------

Evaluation Action Summary:

Evaluations:	No Evaluations Found
--------------	----------------------

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

EDR ID Number  
EPA ID Number

	Site	Database(s)	
<b>H45</b> <b>SE</b> <b>1/8-1/4</b> <b>0.126 mi.</b> <b>666 ft.</b>	<b>ELMORE TOYOTA / CARWASH</b> <b>15201 VAN BUREN ST.</b> <b>MIDWAY CITY, CA 92655</b>  <b>Site 2 of 3 in cluster H</b>	<b>RCRA NonGen / NLR</b>	<b>1025843087</b> <b>CAC003022700</b>
<b>Relative:</b> <b>Lower</b>	RCRA Listings:		
<b>Actual:</b> <b>37 ft.</b>	Date Form Received by Agency:	20190705	
	Handler Name:	ELMORE TOYOTA / CARWASH	
	Handler Address:	15201 VAN BUREN ST.	
	Handler City,State,Zip:	MIDWAY CITY, CA 92655	
	EPA ID:	CAC003022700	
	Contact Name:	CARLOS GONZALEZ	
	Contact Address:	15300 BEACH BLVD	
	Contact City,State,Zip:	WESTMINISTER, CA 92653	
	Contact Telephone:	714-894-3322	
	Contact Fax:	Not reported	
	Contact Email:	CGONZALEZ@ELMORETOYOTA.COM	
	Contact Title:	Not reported	
	EPA Region:	09	
	Land Type:	Not reported	
	Federal Waste Generator Description:	Not a generator, verified	
	Non-Notifier:	Not reported	
	Biennial Report Cycle:	Not reported	
	Accessibility:	Not reported	
	Active Site Indicator:	Handler Activities	
	State District Owner:	Not reported	
	State District:	Not reported	
	Mailing Address:	15300 BEACH BLVD	
	Mailing City,State,Zip:	WESTMINISTER, CA 92653	
	Owner Name:	ELMORE TOYOTA	
	Owner Type:	Other	
	Operator Name:	CARLOS GONZALEZ	
	Operator Type:	Other	
	Short-Term Generator Activity:	No	
	Importer Activity:	No	
	Mixed Waste Generator:	No	
	Transporter Activity:	No	
	Transfer Facility Activity:	No	
	Recycler Activity with Storage:	No	
	Small Quantity On-Site Burner Exemption:	No	
	Smelting Melting and Refining Furnace Exemption:	No	
	Underground Injection Control:	No	
	Off-Site Waste Receipt:	No	
	Universal Waste Indicator:	Yes	
	Universal Waste Destination Facility:	Yes	
	Federal Universal Waste:	No	
	Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported	
	Active Site Converter Treatment storage and Disposal Facility:	Not reported	
	Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported	
	Active Site State-Reg Handler:	---	
	Federal Facility Indicator:	Not reported	
	Hazardous Secondary Material Indicator:	N	
	Sub-Part K Indicator:	Not reported	
	Commercial TSD Indicator:	No	
	Treatment Storage and Disposal Type:	Not reported	
	2018 GPRA Permit Baseline:	Not on the Baseline	
	2018 GPRA Renewals Baseline:	Not on the Baseline	
	Permit Renewals Workload Universe:	Not reported	

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELMORE TOYOTA / CARWASH (Continued)**

**1025843087**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20190729
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

**Handler - Owner Operator:**

Owner/Operator Indicator:	Owner
Owner/Operator Name:	ELMORE TOYOTA
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	15300 BEACH BLVD.
Owner/Operator City,State,Zip:	WESTMINISTER, CA 92653
Owner/Operator Telephone:	714-894-3322
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	CARLOS GONZALEZ
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	15300 BEACH BLVD
Owner/Operator City,State,Zip:	WESTMINISTER, CA 92653
Owner/Operator Telephone:	714-894-3322
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELMORE TOYOTA / CARWASH (Continued)**

**1025843087**

Historic Generators:

Receive Date: 20190705  
Handler Name: ELMORE TOYOTA / CARWASH  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 811192  
NAICS Description: CAR WASHES

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

146  
SW  
1/8-1/4  
0.128 mi.  
675 ft.

**MIDWAY U-HAUL CENTER & STORAGE**  
**15182 BEACH BLVD**  
**WESTMINSTER, CA 92683**

**Site 1 of 10 in cluster I**

**UST** **U003940515**  
**SWEEPS UST** **N/A**

**Relative:**  
**Lower**

UST:

**Actual:**  
**36 ft.**

Name: MIDWAY U-HAUL CENTER & STORAGE  
Address: 15182 BEACH BLVD  
City,State,Zip: WESTMINSTER, CA 92683  
Facility ID: 4841  
Permitting Agency: ORANGE COUNTY  
CERSID: Not reported  
Latitude: 33.7433191  
Longitude: -117.9878087  
Owner type: Not reported  
Facility type: Not reported  
Num of inuse ust: Not reported  
Num of closed ust: Not reported  
Num of oos ust: Not reported  
Epa region: Not reported  
Tribal lands: Not reported  
Tank owner name: Not reported  
Tank owner mailing address: Not reported  
Tank owner mailing city: Not reported  
Tank owner mailing zip: Not reported  
Tank owner mailing state: Not reported  
Tank operator name: Not reported  
Tank operator mailing address: Not reported  
Tank operator mailing city: Not reported  
Tank operator mailing zip: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MIDWAY U-HAUL CENTER & STORAGE (Continued)**

**U003940515**

Tank operator mailing state: Not reported  
Tankidnumber: Not reported  
Tank status: Not reported  
Tank configuration: Not reported  
Tank closure date: Not reported  
Tank installation date: Not reported  
Tank num of compartments: Not reported  
Tank contents: Not reported  
Tank capacity gallons: Not reported  
Tank type: Not reported  
Tank pc construction: Not reported  
Tank pwpiping construction: Not reported  
Tank piping type: Not reported  
Tank piping construction: Not reported  
Tank sacrificial anode: Not reported  
Tank cp impressed current: Not reported  
Tank cp shutoff: Not reported  
Tank alarms: Not reported  
Tank ball float: Not reported  
Tank spill bucket: Not reported

**SWEEPS UST:**

Name: MIDWAY U-HAUL CENTER & STORAGE  
Address: 15182 BEACH BLVD  
City: WESTMINSTER  
Status: Active  
Comp Number: 4841  
Number: 9  
Board Of Equalization: 44-016280  
Referral Date: 09-30-92  
Action Date: 09-15-92  
Created Date: 02-29-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: 30-000-004841-000002  
Tank Status: A  
Capacity: 550  
Active Date: Not reported  
Tank Use: PETROLEUM  
STG: P  
Content: Not reported  
Number Of Tanks: 3

Name: MIDWAY U-HAUL CENTER & STORAGE  
Address: 15182 BEACH BLVD  
City: WESTMINSTER  
Status: Active  
Comp Number: 4841  
Number: 9  
Board Of Equalization: 44-016280  
Referral Date: 09-30-92  
Action Date: 09-15-92  
Created Date: 02-29-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: 30-000-004841-000004  
Tank Status: A  
Capacity: 12000  
Active Date: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MIDWAY U-HAUL CENTER & STORAGE (Continued)**

**U003940515**

Tank Use: M.V. FUEL  
STG: P  
Content: REG UNLEADED  
Number Of Tanks: Not reported  
  
Name: MIDWAY U-HAUL CENTER & STORAGE  
Address: 15182 BEACH BLVD  
City: WESTMINSTER  
Status: Active  
Comp Number: 4841  
Number: 9  
Board Of Equalization: 44-016280  
Referral Date: 09-30-92  
Action Date: 09-15-92  
Created Date: 02-29-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: 30-000-004841-000005  
Tank Status: A  
Capacity: 10000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: P  
Content: DIESEL  
Number Of Tanks: Not reported

**J47**  
**NW**  
**1/8-1/4**  
**0.141 mi.**  
**745 ft.**  
**RANCHO LUMBER**  
**14951 BEACH**  
**WESTMINSTER, CA 92683**

**LUST**  
**Cortese**  
**HIST CORTESE**  
**CERS**  
**S100231204**  
**N/A**

**Site 1 of 7 in cluster J**

**Relative:**  
**Higher**  
**Actual:**  
**40 ft.**

**LUST:**  
Name: RANCHO LUMBER  
Address: 14951 BEACH  
City,State,Zip: WESTMINSTER, CA 92683  
Lead Agency: ORANGE COUNTY LOP  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0605901308](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605901308)  
Global Id: T0605901308  
Latitude: 33.7456322  
Longitude: -117.9896308  
Status: Completed - Case Closed  
Status Date: 11/08/1996  
Case Worker: Not reported  
RB Case Number: 083001738T  
Local Agency: Not reported  
File Location: Local Agency  
Local Case Number: 91UT001  
Potential Media Affect: Other Groundwater (uses other than drinking water)  
Potential Contaminants of Concern: Gasoline  
Site History: Not reported  
  
**LUST:**  
Global Id: T0605901308  
Action Type: ENFORCEMENT  
Date: 07/13/1994  
Action: 13267 Monitoring Program

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RANCHO LUMBER (Continued)**

**S100231204**

Global Id: T0605901308  
Action Type: Other  
Date: 12/12/1990  
Action: Leak Discovery

Global Id: T0605901308  
Action Type: ENFORCEMENT  
Date: 08/13/1996  
Action: Closure/No Further Action Letter

Global Id: T0605901308  
Action Type: Other  
Date: 12/12/1990  
Action: Leak Reported

Global Id: T0605901308  
Action Type: ENFORCEMENT  
Date: 11/08/1996  
Action: Closure/No Further Action Letter

Global Id: T0605901308  
Action Type: ENFORCEMENT  
Date: 03/14/1996  
Action: Letter - Notice

Global Id: T0605901308  
Action Type: REMEDIATION  
Date: 10/29/1992  
Action: Excavation

**LUST:**

Global Id: T0605901308  
Status: Open - Case Begin Date  
Status Date: 12/12/1990

Global Id: T0605901308  
Status: Completed - Case Closed  
Status Date: 11/08/1996

**LUST REG 8:**

Name: RANCHO LUMBER  
Address: 14951 BEACH  
City: WESTMINSTER  
Region: 8  
County: Orange  
Regional Board: Santa Ana Region  
Facility Status: Case Closed  
Case Number: 083001738T  
Local Case Num: 91UT001  
Case Type: Other ground water affected  
Substance: Gasoline  
Qty Leaked: 0  
Abate Method: Not reported  
Cross Street: Not reported  
Enf Type: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RANCHO LUMBER (Continued)**

**S100231204**

Funding:	Not reported
How Discovered:	Tank Closure
How Stopped:	Close Tank
Leak Cause:	Unknown
Leak Source:	Unknown
Global ID:	T0605901308
How Stopped Date:	9/9/9999
Enter Date:	Not reported
Date Confirmation of Leak Began:	Not reported
Date Preliminary Assessment Began:	Not reported
Discover Date:	12/12/1990
Enforcement Date:	Not reported
Close Date:	11/8/1996
Date Prelim Assessment Workplan Submitted:	Not reported
Date Pollution Characterization Began:	Not reported
Date Remediation Plan Submitted:	Not reported
Date Remedial Action Underway:	Not reported
Date Post Remedial Action Monitoring:	Not reported
Enter Date:	Not reported
GW Qualifies:	Not reported
Soil Qualifies:	Not reported
Operator:	Not reported
Facility Contact:	Not reported
Interim:	Not reported
Oversite Program:	LUST
Latitude:	33.7456646
Longitude:	-117.989708
MTBE Date:	Not reported
Max MTBE GW:	Not reported
MTBE Concentration:	0
Max MTBE Soil:	Not reported
MTBE Fuel:	1
MTBE Tested:	Site NOT Tested for MTBE.Includes Unknown and Not Analyzed.
MTBE Class:	*
Staff:	RS
Staff Initials:	SK
Lead Agency:	Local Agency
Local Agency:	30000L
Hydr Basin #:	Not reported
Beneficial:	MUN
Priority:	Not reported
Cleanup Fund Id:	Not reported
Work Suspended:	Not reported
Summary:	Not reported

**ORANGE CO. LUST:**

Name:	RANCHO LUMBER
Address:	14951 BEACH BLVD
City,State,Zip:	WESTMINSTER, CA 92683
Region:	ORANGE
Facility Id:	91UT001
Released Substance:	Gasoline-Automotive (motor gasoline and additives), leaded & unleaded
Date Closed:	11/08/1996
Record ID:	RO0002298

**CORTESE:**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RANCHO LUMBER (Continued)**

**S100231204**

Name: RANCHO LUMBER  
Address: 14951 BEACH  
City,State,Zip: WESTMINSTER, CA 92683  
Region: CORTESE  
Envirostor Id: Not reported  
Global ID: T0605901308  
Site/Facility Type: LUST CLEANUP SITE  
Cleanup Status: COMPLETED - CASE CLOSED  
Status Date: Not reported  
Site Code: Not reported  
Latitude: Not reported  
Longitude: Not reported  
Owner: Not reported  
Enf Type: Not reported  
Swat R: Not reported  
Flag: active  
Order No: Not reported  
Waste Discharge System No: Not reported  
Effective Date: Not reported  
Region 2: Not reported  
WID Id: Not reported  
Solid Waste Id No: Not reported  
Waste Management Uit Name: Not reported  
File Name: Active Open

**HIST CORTESE:**

edr\_fname: RANCHO LUMBER  
edr\_fadd1: 14951 BEACH  
City,State,Zip: WESTMINSTER, CA 92683  
Region: CORTESE  
Facility County Code: 30  
Reg By: LTNKA  
Reg Id: 083001738T

**CERS:**

Name: RANCHO LUMBER  
Address: 14951 BEACH  
City,State,Zip: WESTMINSTER, CA 92683  
Site ID: 234955  
CERS ID: T0605901308  
CERS Description: Leaking Underground Storage Tank Cleanup Site

**H48**  
**SSE**  
**1/8-1/4**  
**0.142 mi.**  
**752 ft.**

**DOS AUTO BODY & PAINT**  
**15232 JACKSON ST**  
**MIDWAY CITY, CA 92655**

**Site 3 of 3 in cluster H**

**RCRA NonGen / NLR**    **1024800038**  
**CAL000216429**

**Relative:**  
**Lower**  
**Actual:**  
**36 ft.**

RCRA Listings:  
Date Form Received by Agency: 20000406  
Handler Name: DOS AUTO BODY & PAINT  
Handler Address: 15232 JACKSON ST  
Handler City,State,Zip: MIDWAY CITY, CA 92655-0000  
EPA ID: CAL000216429  
Contact Name: TUAN DO  
Contact Address: 15232 JACKSON ST  
Contact City,State,Zip: MIDWAY CITY, CA 92655

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DOS AUTO BODY & PAINT (Continued)**

**1024800038**

Contact Telephone:	714-893-3551
Contact Fax:	714-893-8601
Contact Email:	DOSAUTOBODY@YAHOO.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	15232 JACKSON ST
Mailing City,State,Zip:	MIDWAY CITY, CA 92655-0000
Owner Name:	TUAN DO
Owner Type:	Other
Operator Name:	TUAN DO
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DOS AUTO BODY & PAINT (Continued)**

**1024800038**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

**Handler - Owner Operator:**

Owner/Operator Indicator:	Owner
Owner/Operator Name: TUAN DO	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	15232 JACKSON ST
Owner/Operator City,State,Zip:	MIDWAY CITY, CA 92655-1434
Owner/Operator Telephone:	714-893-3551
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: TUAN DO	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	15232 JACKSON ST
Owner/Operator City,State,Zip:	MIDWAY CITY, CA 92655
Owner/Operator Telephone:	714-893-3551
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

**Historic Generators:**

Receive Date:	20000406
Handler Name: DOS AUTO BODY & PAINT	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DOS AUTO BODY & PAINT (Continued)**

**1024800038**

Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 811121

NAICS Description: AUTOMOTIVE BODY, PAINT, AND INTERIOR REPAIR AND MAINTENANCE

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

I49  
SSW  
1/8-1/4  
0.145 mi.  
763 ft.

**ADVANCE AUTO PARTS #8834**  
**15219 BEACH BLVD**  
**WESTMINSTER, CA 92683**

**CERS HAZ WASTE** **S128861659**  
**N/A**

**Site 2 of 10 in cluster I**

**Relative:**  
**Lower**

**CERS HAZ WASTE:**

**Actual:**  
**36 ft.**

Name: ADVANCE AUTO PARTS #8834  
Address: 15219 BEACH BLVD  
City,State,Zip: WESTMINSTER, CA 92683  
Site ID: 611879  
CERS ID: 10898983  
CERS Description: Hazardous Waste Generator

**Affiliation:**

Affiliation Type Desc: Document Preparer  
Entity Name: Amanda Sandidge Engstrom  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact  
Entity Name: Amanda Sandidge Engstrom  
Entity Title: Not reported  
Affiliation Address: 5008 Airport Road  
Affiliation City: Roanoke  
Affiliation State: VA  
Affiliation Country: Not reported  
Affiliation Zip: 24012  
Affiliation Phone: ,

Affiliation Type Desc: Operator  
Entity Name: GOLDEN STATE SUPPLY, LLC  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: (919) 573-3000,

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ADVANCE AUTO PARTS #8834 (Continued)**

**S128861659**

Affiliation Type Desc: Facility Mailing Address  
Entity Name: Mailing Address  
Entity Title: Not reported  
Affiliation Address: 5008 Airport Road  
Affiliation City: Roanoke  
Affiliation State: VA  
Affiliation Country: Not reported  
Affiliation Zip: 24012  
Affiliation Phone: ,

Affiliation Type Desc: CUPA District  
Entity Name: Orange County Env Health  
Entity Title: Not reported  
Affiliation Address: 1241 East Dyer RoadSuite 120  
Affiliation City: Santa Ana  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 92705-5611  
Affiliation Phone: (714) 433-6406,

Affiliation Type Desc: Identification Signer  
Entity Name: Amanda Sandidge Engstrom  
Entity Title: Sr. Env and IH Analyst  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner  
Entity Name: GOLDEN STATE SUPPLY, LLC  
Entity Title: Not reported  
Affiliation Address: PO Box 26006  
Affiliation City: Raleigh  
Affiliation State: NC  
Affiliation Country: United States  
Affiliation Zip: 27604  
Affiliation Phone: (919) 573-3000,

Affiliation Type Desc: Parent Corporation  
Entity Name: Golden State Supply LLC, d/b/a CARQUEST  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

EDR ID Number  
EPA ID Number

	Site	Database(s)	
150 SSW 1/8-1/4 0.145 mi. 763 ft.	<b>ADVANCE AUTO PARTS #8834</b> <b>15219 BEACH BLVD</b> <b>WESTMINSTER, CA 92683</b> <b>Site 3 of 10 in cluster I</b>	<b>RCRA NonGen / NLR</b>	<b>1027218634</b> <b>CAL000470507</b>
<b>Relative:</b> <b>Lower</b>	RCRA Listings:		
<b>Actual:</b> <b>36 ft.</b>	Date Form Received by Agency:	20220505	
	Handler Name:	ADVANCE AUTO PARTS #8834	
	Handler Address:	15219 BEACH BLVD	
	Handler City,State,Zip:	WESTMINSTER, CA 92683	
	EPA ID:	CAL000470507	
	Contact Name:	AMANDA SANDIDGE ENGSTROM	
	Contact Address:	5008 AIRPORT RD	
	Contact City,State,Zip:	ROANOKE, VA 24012	
	Contact Telephone:	540-561-8303	
	Contact Fax:	Not reported	
	Contact Email:	AMANDA.SANDIDGE@ADVANCE-AUTO.COM	
	Contact Title:	Not reported	
	EPA Region:	09	
	Land Type:	Not reported	
	Federal Waste Generator Description:	Not a generator, verified	
	Non-Notifier:	Not reported	
	Biennial Report Cycle:	Not reported	
	Accessibility:	Not reported	
	Active Site Indicator:	Not reported	
	State District Owner:	Not reported	
	State District:	Not reported	
	Mailing Address:	5008 AIRPORT RD	
	Mailing City,State,Zip:	ROANOKE, VA 24012	
	Owner Name:	GOLDEN STATE SUPPLY LLC	
	Owner Type:	Other	
	Operator Name:	AMANDA SANDIDGE ENGSTROM	
	Operator Type:	Other	
	Short-Term Generator Activity:	No	
	Importer Activity:	No	
	Mixed Waste Generator:	No	
	Transporter Activity:	No	
	Transfer Facility Activity:	No	
	Recycler Activity with Storage:	No	
	Small Quantity On-Site Burner Exemption:	No	
	Smelting Melting and Refining Furnace Exemption:	No	
	Underground Injection Control:	No	
	Off-Site Waste Receipt:	No	
	Universal Waste Indicator:	No	
	Universal Waste Destination Facility:	No	
	Federal Universal Waste:	No	
	Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported	
	Active Site Converter Treatment storage and Disposal Facility:	Not reported	
	Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported	
	Active Site State-Reg Handler:	---	
	Federal Facility Indicator:	Not reported	
	Hazardous Secondary Material Indicator:	N	
	Sub-Part K Indicator:	Not reported	
	Commercial TSD Indicator:	No	
	Treatment Storage and Disposal Type:	Not reported	
	2018 GPRA Permit Baseline:	Not on the Baseline	
	2018 GPRA Renewals Baseline:	Not on the Baseline	
	Permit Renewals Workload Universe:	Not reported	

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ADVANCE AUTO PARTS #8834 (Continued)**

**1027218634**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20220518
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

**Handler - Owner Operator:**

Owner/Operator Indicator:	Owner
Owner/Operator Name:	GOLDEN STATE SUPPLY LLC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	4200 SIX FORKS RD
Owner/Operator City,State,Zip:	RALEIGH, NC 27609
Owner/Operator Telephone:	919-573-3900
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	AMANDA SANDIDGE ENGSTROM
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5008 AIRPORT RD
Owner/Operator City,State,Zip:	ROANOKE, VA 24012
Owner/Operator Telephone:	540-561-8303
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ADVANCE AUTO PARTS #8834 (Continued)**

**1027218634**

Historic Generators:

Receive Date: 20220505  
Handler Name: ADVANCE AUTO PARTS #8834  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: No  
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:

NAICS Code: 56299  
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

51  
West  
1/8-1/4  
0.150 mi.  
790 ft.

**PACIFIC TERRACE**  
**15000 PACIFIC TERRACE**  
**MIDWAY CITY, CA 92655**

**RCRA NonGen / NLR**

**1026164580**  
**CAC003064589**

**Relative:**  
**Lower**

**Actual:**  
**36 ft.**

RCRA Listings:

Date Form Received by Agency: 20200427  
Handler Name: PACIFIC TERRACE  
Handler Address: 15000 PACIFIC TERRACE  
Handler City,State,Zip: MIDWAY CITY, CA 92655  
EPA ID: CAC003064589  
Contact Name: RICHARD FISHER  
Contact Address: 5150 OVERLAND AVE  
Contact City,State,Zip: CULVER CITY, CA 90230  
Contact Telephone: 310-204-2050  
Contact Fax: Not reported  
Contact Email: GENEVADEGUIRE@ALLIANCE-ENVIRO.COM  
Contact Title: Not reported  
EPA Region: 09  
Land Type: Not reported  
Federal Waste Generator Description: Not a generator, verified  
Non-Notifier: Not reported  
Biennial Report Cycle: Not reported  
Accessibility: Not reported  
Active Site Indicator: Not reported  
State District Owner: Not reported  
State District: Not reported  
Mailing Address: 5150 OVERLAND AVE  
Mailing City,State,Zip: CULVER CITY, CA 90230  
Owner Name: G&K MANAGEMENT CO INC

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PACIFIC TERRACE (Continued)**

**1026164580**

Owner Type:	Other
Operator Name:	RICHARD FISHER
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20200515
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PACIFIC TERRACE (Continued)**

**1026164580**

Sub-Part P Indicator: No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	G&K MANAGEMENT CO INC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5150 OVERLAND AVE
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-204-2050
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	RICHARD FISHER
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5150 OVERLAND AVE
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-204-2050
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20200427
Handler Name:	PACIFIC TERRACE
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

EDR ID Number  
EPA ID Number

	Site	Database(s)	EDR ID Number EPA ID Number
I52 SSW 1/8-1/4 0.159 mi. 839 ft.	<b>ADVANCE AUTO PARTS #8834</b> <b>15223 BEACH BLVD</b> <b>WESTMINSTER, CA 92683</b>  <b>Site 4 of 10 in cluster I</b>	<b>RCRA NonGen / NLR</b>	<b>1027217399</b> <b>CAL000469239</b>
<b>Relative:</b> <b>Lower</b>	RCRA Listings:		
<b>Actual:</b> <b>35 ft.</b>	Date Form Received by Agency:	20220315	
	Handler Name:	ADVANCE AUTO PARTS #8834	
	Handler Address:	15223 BEACH BLVD	
	Handler City,State,Zip:	WESTMINSTER, CA 92683	
	EPA ID:	CAL000469239	
	Contact Name:	AMANDA SANDIDGE ENGSTROM	
	Contact Address:	5008 AIRPORT RD	
	Contact City,State,Zip:	ROANOKE, VA 24012	
	Contact Telephone:	540-561-8303	
	Contact Fax:	Not reported	
	Contact Email:	AMANDA.SANDIDGE@ADVANCE-AUTO.COM	
	Contact Title:	Not reported	
	EPA Region:	09	
	Land Type:	Not reported	
	Federal Waste Generator Description:	Not a generator, verified	
	Non-Notifier:	Not reported	
	Biennial Report Cycle:	Not reported	
	Accessibility:	Not reported	
	Active Site Indicator:	Not reported	
	State District Owner:	Not reported	
	State District:	Not reported	
	Mailing Address:	5008 AIRPORT RD	
	Mailing City,State,Zip:	ROANOKE, VA 24012	
	Owner Name:	GOLDEN STATE SUPPLY LLC	
	Owner Type:	Other	
	Operator Name:	AMANDA SANDIDGE ENGSTROM	
	Operator Type:	Other	
	Short-Term Generator Activity:	No	
	Importer Activity:	No	
	Mixed Waste Generator:	No	
	Transporter Activity:	No	
	Transfer Facility Activity:	No	
	Recycler Activity with Storage:	No	
	Small Quantity On-Site Burner Exemption:	No	
	Smelting Melting and Refining Furnace Exemption:	No	
	Underground Injection Control:	No	
	Off-Site Waste Receipt:	No	
	Universal Waste Indicator:	No	
	Universal Waste Destination Facility:	No	
	Federal Universal Waste:	No	
	Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported	
	Active Site Converter Treatment storage and Disposal Facility:	Not reported	
	Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported	
	Active Site State-Reg Handler:	---	
	Federal Facility Indicator:	Not reported	
	Hazardous Secondary Material Indicator:	N	
	Sub-Part K Indicator:	Not reported	
	Commercial TSD Indicator:	No	
	Treatment Storage and Disposal Type:	Not reported	
	2018 GPRA Permit Baseline:	Not on the Baseline	
	2018 GPRA Renewals Baseline:	Not on the Baseline	
	Permit Renewals Workload Universe:	Not reported	

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ADVANCE AUTO PARTS #8834 (Continued)**

**1027217399**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20220319
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

**Handler - Owner Operator:**

Owner/Operator Indicator:	Operator
Owner/Operator Name:	AMANDA SANDIDGE ENGSTROM
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5008 AIRPORT RD
Owner/Operator City,State,Zip:	ROANOKE, VA 24012
Owner/Operator Telephone:	540-561-8303
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	GOLDEN STATE SUPPLY LLC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2635 MILLBROOK
Owner/Operator City,State,Zip:	RALEIGH, NC 27604
Owner/Operator Telephone:	919-573-3900
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ADVANCE AUTO PARTS #8834 (Continued)**

**1027217399**

Historic Generators:

Receive Date: 20220315  
Handler Name: ADVANCE AUTO PARTS #8834  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: No  
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:

NAICS Code: 452319  
NAICS Description: ALL OTHER GENERAL MERCHANDISE STORES

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

I53  
SSW  
1/8-1/4  
0.163 mi.  
862 ft.

**PEP BOYS-WESTMINSTER 53**  
**15221 BEACH BLVD**  
**WESTMINSTER, CA 92683**

**HIST UST** **1000105130**  
**HAZNET** **N/A**  
**HWTS**

**Site 5 of 10 in cluster I**

**Relative:**  
**Lower**

HIST UST:

**Actual:**  
**35 ft.**

Name: PEP BOYS-WESTMINSTER 53  
Address: 15221 BEACH BLVD  
City,State,Zip: WESTMINSTER, CA 92683  
File Number: 0002ecc8  
URL: <https://documents.geotracker.waterboards.ca.gov/ustpdfs/pdf/0002ecc8.pdf>  
Region: STATE  
Facility ID: 00000013460  
Facility Type: Other  
Other Type: WASTE TANK  
Contact Name: MARC OVESON  
Telephone: 2137485751  
Owner Name: PEP BOYS-MANNY, MOE & JACK  
Owner Address: 1124 W. WASHINGTON BLVD.  
Owner City,St,Zip: LOS ANGELES, CA 90015  
Total Tanks: 0001  
  
Tank Num: 001  
Container Num: 1  
Year Installed: Not reported  
Tank Capacity: 00000550  
Tank Used for: WASTE  
Type of Fuel: WASTE OIL  
Container Construction Thickness: Not reported  
Leak Detection: Visual

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS-WESTMINSTER 53 (Continued)**

**1000105130**

[Click here for Geo Tracker PDF:](#)

**HAZNET:**

Name:	PEP BOYS STORE #0653
Address:	15221 BEACH BLVD
Address 2:	Not reported
City,State,Zip:	WESTMINSTER, CA 926830000
Contact:	ANGELA BANKS
Telephone:	2679940038
Mailing Name:	Not reported
Mailing Address:	3111 W ALLEGHENY AVE
Year:	2021
Gepaid:	CAR000275198
TSD EPA ID:	CAT080013352
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	4.34944
Year:	2021
Gepaid:	CAR000275198
TSD EPA ID:	AZR000521146
CA Waste Code:	181 - Other inorganic solid waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.05
Year:	2021
Gepaid:	CAR000275198
TSD EPA ID:	CAT080013352
CA Waste Code:	343 - Unspecified organic liquid mixture
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.0417
Year:	2020
Gepaid:	CAR000275198
TSD EPA ID:	CAT080013352
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.65055
Year:	2020
Gepaid:	CAR000275198
TSD EPA ID:	AZR000521146
CA Waste Code:	181 - Other inorganic solid waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.055
Year:	2019
Gepaid:	CAR000275198
TSD EPA ID:	AZR000521146
CA Waste Code:	181 - Other inorganic solid waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS-WESTMINSTER 53 (Continued)**

**1000105130**

Tons:	Treatment/Reovery (H010-H129) Or (H131-H135) 0.08500
Year:	2019
Gepaid:	CAR000275198
TSD EPA ID:	AZR000515924
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.14000
Year:	2019
Gepaid:	CAR000275198
TSD EPA ID:	CAT080013352
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.49206
Year:	2019
Gepaid:	CAR000275198
TSD EPA ID:	AZR000521146
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.72500
Year:	2018
Gepaid:	CAR000275198
TSD EPA ID:	CAT080013352
CA Waste Code:	222 - Oil/water separation sludge
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.29190

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

**Additional Info:**

Year:	2021
Gen EPA ID:	CAR000275198
Shipment Date:	8/7/2020
Creation Date:	8/25/2020
Receipt Date:	8/11/2020
Manifest ID:	021710914JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES DBA WORLD OIL ENVIROMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	WORLD OIL RECYCLING
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS-WESTMINSTER 53 (Continued)**

**1000105130**

Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.20851
Waste Quantity:	50
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	8/5/2020
Creation Date:	8/24/2020
Receipt Date:	8/7/2020
Manifest ID:	021709633JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES DBA WORLD OIL ENVIROMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAT080013352
Trans Name:	WORLD OIL RECYCLING
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.00417
Waste Quantity:	1
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	8/5/2020
Creation Date:	9/2/2020
Receipt Date:	8/13/2020
Manifest ID:	021709634JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES DBA WORLD OIL ENVIROMENTAL SERVICES
Trans 2 EPA ID:	CAR000175422
Trans 2 Name:	WORLDWIDE RECOVERY SYSTEM INC
TSDf EPA ID:	AZR000521146
Trans Name:	YUMA YES 2 WASTE TRANSFER STATION
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0125
Waste Quantity:	25
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS-WESTMINSTER 53 (Continued)**

**1000105130**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	5/8/2020
Creation Date:	5/26/2020
Receipt Date:	5/8/2020
Manifest ID:	021711740JJJ
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES DBA WORLD OIL ENVIROMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAT080013352
Trans Name:	WORLD OIL RECYCLING
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.16681
Waste Quantity:	40
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	4/21/2020
Creation Date:	5/21/2020
Receipt Date:	5/5/2020
Manifest ID:	018224486JJJ
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES DBA WORLD OIL ENVIROMENTAL SERVICES
Trans 2 EPA ID:	CAR000175422
Trans 2 Name:	WORLDWIDE RECOVERY SYSTEM INC
TSDf EPA ID:	AZR000521146
Trans Name:	YUMA YES 2 WASTE TRANSFER STATION
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.02
Waste Quantity:	40
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	2/18/2020
Creation Date:	3/6/2020
Receipt Date:	2/19/2020



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS-WESTMINSTER 53 (Continued)**

**1000105130**

Manifest ID:	020322512JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES DBA WORLD OIL ENVIROMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAT080013352
Trans Name:	WORLD OIL RECYCLING
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.16681
Waste Quantity:	40
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	11/9/2020
Creation Date:	12/1/2020
Receipt Date:	11/9/2020
Manifest ID:	021696931JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES DBA WORLD OIL ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAT080013352
Trans Name:	WORLD OIL RECYCLING
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.02085
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	10/28/2020
Creation Date:	12/3/2020
Receipt Date:	11/11/2020
Manifest ID:	021698579JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES DBA WORLD OIL ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	CAR000175422
Trans 2 Name:	WORLDWIDE RECOVERY SYSTEM INC
TSDf EPA ID:	AZR000521146
Trans Name:	YUMA YES 2 WASTE TRANSFER STATION

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS-WESTMINSTER 53 (Continued)**

**1000105130**

TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0125
Waste Quantity:	25
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	10/28/2020
Creation Date:	11/23/2020
Receipt Date:	11/3/2020
Manifest ID:	021698578JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES DBA WORLD OIL ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAT080013352
Trans Name:	WORLD OIL RECYCLING
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.06255
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	1/24/2020
Creation Date:	2/28/2020
Receipt Date:	2/3/2020
Manifest ID:	018218508JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES DBA WORLD OIL ENVIROMENTAL SERVICES
Trans 2 EPA ID:	CAR000175422
Trans 2 Name:	WORLDWIDE RECOVERY SYSTEM INC
TSDf EPA ID:	AZR000521146
Trans Name:	YUMA YES 2 WASTE TRANSFER STATION
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.01

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS-WESTMINSTER 53 (Continued)**

**1000105130**

Waste Quantity: 20  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

**Additional Info:**

Year: 2020  
Gen EPA ID: CAR000275198

Shipment Date: 8/7/2020  
Creation Date: 8/25/2020  
Receipt Date: 8/11/2020  
Manifest ID: 021710914JJJ  
Trans EPA ID: CAD028277036  
Trans Name: ASBURY ENVIRONMENTAL SERVICES DBA WORLD OIL ENVIROMENTAL SERVICES  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT080013352  
Trans Name: WORLD OIL RECYCLING  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 223 - Unspecified oil-containing waste  
RCRA Code: Not reported  
Meth Code: H039 - Other Recovery Of Reclamation For Reuse Including Acid  
Regeneration, Organics Recovery Ect  
Quantity Tons: 0.20851  
Waste Quantity: 50  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 8/5/2020  
Creation Date: 8/24/2020  
Receipt Date: 8/7/2020  
Manifest ID: 021709633JJJ  
Trans EPA ID: CAD028277036  
Trans Name: ASBURY ENVIRONMENTAL SERVICES DBA WORLD OIL ENVIROMENTAL SERVICES  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT080013352  
Trans Name: WORLD OIL RECYCLING  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 223 - Unspecified oil-containing waste  
RCRA Code: Not reported  
Meth Code: H039 - Other Recovery Of Reclamation For Reuse Including Acid  
Regeneration, Organics Recovery Ect  
Quantity Tons: 0.00417  
Waste Quantity: 1  
Quantity Unit: G  
Additional Code 1: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS-WESTMINSTER 53 (Continued)**

**1000105130**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	8/5/2020
Creation Date:	9/2/2020
Receipt Date:	8/13/2020
Manifest ID:	021709634JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES DBA WORLD OIL ENVIROMENTAL SERVICES
Trans 2 EPA ID:	CAR000175422
Trans 2 Name:	WORLDWIDE RECOVERY SYSTEM INC
TSDf EPA ID:	AZR000521146
Trans Name:	YUMA YES 2 WASTE TRANSFER STATION
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0125
Waste Quantity:	25
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	5/8/2020
Creation Date:	5/26/2020
Receipt Date:	5/8/2020
Manifest ID:	021711740JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES DBA WORLD OIL ENVIROMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAT080013352
Trans Name:	WORLD OIL RECYCLING
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.16681
Waste Quantity:	40
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	4/21/2020
Creation Date:	5/21/2020

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS-WESTMINSTER 53 (Continued)**

**1000105130**

Receipt Date:	5/5/2020
Manifest ID:	018224486JJJ
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES DBA WORLD OIL ENVIROMENTAL SERVICES
Trans 2 EPA ID:	CAR000175422
Trans 2 Name:	WORLDWIDE RECOVERY SYSTEM INC
TSD EPA ID:	AZR000521146
Trans Name:	YUMA YES 2 WASTE TRANSFER STATION
TSD EPA ID:	Not reported
TSD EPA Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Recovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.02
Waste Quantity:	40
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	2/18/2020
Creation Date:	3/6/2020
Receipt Date:	2/19/2020
Manifest ID:	020322512JJJ
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES DBA WORLD OIL ENVIROMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSD EPA ID:	CAT080013352
Trans Name:	WORLD OIL RECYCLING
TSD EPA ID:	Not reported
TSD EPA Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.16681
Waste Quantity:	40
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	11/9/2020
Creation Date:	12/1/2020
Receipt Date:	11/9/2020
Manifest ID:	021696931JJJ
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES DBA WORLD OIL ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSD EPA ID:	CAT080013352



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

PEP BOYS-WESTMINSTER 53 (Continued)

1000105130

Trans Name:	WORLD OIL RECYCLING
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.02085
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	10/28/2020
Creation Date:	12/3/2020
Receipt Date:	11/11/2020
Manifest ID:	021698579JJJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES DBA WORLD OIL ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	CAR000175422
Trans 2 Name:	WORLDWIDE RECOVERY SYSTEM INC
TSDf EPA ID:	AZR000521146
Trans Name:	YUMA YES 2 WASTE TRANSFER STATION
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0125
Waste Quantity:	25
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	10/28/2020
Creation Date:	11/23/2020
Receipt Date:	11/3/2020
Manifest ID:	021698578JJJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES DBA WORLD OIL ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAT080013352
Trans Name:	WORLD OIL RECYCLING
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS-WESTMINSTER 53 (Continued)**

**1000105130**

Quantity Tons:	0.06255
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	1/24/2020
Creation Date:	2/14/2020
Receipt Date:	1/30/2020
Manifest ID:	018218514JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES DBA WORLD OIL ENVIROMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAT080013352
Trans Name:	WORLD OIL RECYCLING
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.02085
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

**Detail Two:**

Year:	2020
EM Manifest ID:	b45e3b60-42a8-4d2f-b3eb-c869936182d9
Shipment Date:	8/5/2020
Receipt Date:	8/13/2020
Manifest Number:	021709634JJK
Generator EPA ID:	CAR000275198
Name:	PEP BOYS #0653
Address:	15221 BEACH BLVD
Address 2:	Not reported
City:	WESTMINSTER
Zip:	92683
Telephone:	800-424-9300
Contact:	Not reported
Contact Telephone:	714-893-8544
Transporter 1 EPA ID:	CAD028277036
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter 2 Emergency Number:	Not reported
TSDf EPA ID:	AZR000521146
TSDf Name:	YUMA YES 2 WASTE TRANSFER STATION
TSDf Address 1:	6500 S US HIGHWAY 95
TSDf Address 2:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS-WESTMINSTER 53 (Continued)**

**1000105130**

TSD City: YUMA  
TSD Zip: 85365  
TSD Telephone: Not reported  
State:  
Year: 2020  
EM Manifest ID: b45e3b60-42a8-4d2f-b3eb-c869936182d9  
Generator EPA ID: CAR000275198  
Shipment Date: 2020-08-05  
Manifest Number: 021709634JJJ  
Line Number: 1  
Method Code: H141  
Quantity Tons: 0.01250  
Quantity Waste: 25.000000  
Quantity Unit: P  
Number of Containers: 1  
Type of Container: Fiberboard or plastic drums, barrels, kegs  
Quantity Type: Pounds  
State Code: 181

Year: 2020  
EM Manifest ID: 29bf82a1-6510-4df9-8de3-b46cec7bd733  
Shipment Date: 4/21/2020  
Receipt Date: 5/5/2020  
Manifest Number: 018224486JJJ  
Generator EPA ID: CAR000275198  
Name: PEP BOYS #0653  
Address: 15221 BEACH BLVD  
Address 2: Not reported  
City: WESTMINSTER  
Zip: 92683  
Telephone: 800-424-9300  
Contact: Not reported  
Contact Telephone: 215-430-9226  
Transporter 1 EPA ID: CAD028277036  
Transporter 1 Emergency Number: Not reported  
Transporter 2 EPA ID: CAR000175422  
Transporter 2 Emergency Number: Not reported  
TSD EPA ID: AZR000521146  
TSD Name: YUMA YES 2 WASTE TRANSFER STATION  
TSD Address 1: 6500 S US HIGHWAY 95  
TSD Address 2: Not reported  
TSD City: YUMA  
TSD Zip: 85365  
TSD Telephone: Not reported

State:  
Year: 2020  
EM Manifest ID: 29bf82a1-6510-4df9-8de3-b46cec7bd733  
Generator EPA ID: CAR000275198  
Shipment Date: 2020-04-21  
Manifest Number: 018224486JJJ  
Line Number: 1  
Method Code: H141  
Quantity Tons: 0.02000  
Quantity Waste: 40.000000  
Quantity Unit: P

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS-WESTMINSTER 53 (Continued)**

**1000105130**

Number of Containers: 1  
Type of Container: Fiberboard or plastic drums, barrels, kegs  
Quantity Type: Pounds  
State Code: 181

Year: 2020  
EM Manifest ID: 865444  
Shipment Date: 12/10/2019  
Receipt Date: 12/18/2019  
Manifest Number: 018220605JJK  
Generator EPA ID: CAR000275198  
Name: PEP BOYS #0653  
Address: 15221 BEACH BOULEVARD  
Address 2: Not reported  
City: WESTMINSTER  
Zip: 92683  
Telephone: 800-424-9300  
Contact: Not reported  
Contact Telephone: 714-893-8544  
Transporter 1 EPA ID: CAD028277036  
Transporter 1 Emergency Number: Not reported  
Transporter 2 EPA ID: CAR000175422  
Transporter 2 Emergency Number: Not reported  
TSDf EPA ID: AZR000521146  
TSDf Name: YUMA YES 2 WASTE TRANSFER STATION  
TSDf Address 1: 6500 S US HIGHWAY 95  
TSDf Address 2: Not reported  
TSDf City: YUMA  
TSDf Zip: 85365  
TSDf Telephone: Not reported

State:

Year: 2020  
EM Manifest ID: 865444  
Generator EPA ID: CAR000275198  
Shipment Date: 2019-12-10  
Manifest Number: 018220605JJK  
Line Number: 1  
Method Code: H141  
Quantity Tons: 0.04000  
Quantity Waste: 80.000000  
Quantity Unit: P  
Number of Containers: 1  
Type of Container: Metal drums, barrels, kegs  
Quantity Type: Pounds  
State Code: 352

Year: 2020  
EM Manifest ID: 70740c17-a446-4229-8d63-77e52cc0c99c  
Shipment Date: 10/28/2020  
Receipt Date: 11/11/2020  
Manifest Number: 021698579JJK  
Generator EPA ID: CAR000275198  
Name: PEP BOYS #0653  
Address: 15221 BEACH BLVD  
Address 2: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS-WESTMINSTER 53 (Continued)**

**1000105130**

City: WESTMINSTER  
Zip: 92683  
Telephone: 800-424-9300  
Contact: Not reported  
Contact Telephone: 714-893-8544  
Transporter 1 EPA ID: CAD028277036  
Transporter 1 Emergency Number: Not reported  
Transporter 2 EPA ID: CAR000175422  
Transporter 2 Emergency Number: Not reported  
TSDf EPA ID: AZR000521146  
TSDf Name: YUMA YES 2 WASTE TRANSFER STATION  
TSDf Address 1: 6500 S US HIGHWAY 95  
TSDf Address 2: Not reported  
TSDf City: YUMA  
TSDf Zip: 85365  
TSDf Telephone: Not reported

**State:**

Year: 2020  
EM Manifest ID: 70740c17-a446-4229-8d63-77e52cc0c99c  
Generator EPA ID: CAR000275198  
Shipment Date: 2020-10-28  
Manifest Number: 021698579JJJ  
Line Number: 1  
Method Code: H141  
Quantity Tons: 0.01250  
Quantity Waste: 25.000000  
Quantity Unit: P  
Number of Containers: 1  
Type of Container: Fiberboard or plastic drums, barrels, kegs  
Quantity Type: Pounds  
State Code: 181

Year: 2020  
EM Manifest ID: 1054277  
Shipment Date: 1/24/2020  
Receipt Date: 2/3/2020  
Manifest Number: 018218508JJJ  
Generator EPA ID: CAR000275198  
Name: PEP BOYS #0653  
Address: 15221 BEACH BLVD  
Address 2: Not reported  
City: WESTMINSTER  
Zip: 92683  
Telephone: 800-424-9300  
Contact: Not reported  
Contact Telephone: 714-893-8544  
Transporter 1 EPA ID: CAD028277036  
Transporter 1 Emergency Number: Not reported  
Transporter 2 EPA ID: CAR000175422  
Transporter 2 Emergency Number: Not reported  
TSDf EPA ID: AZR000521146  
TSDf Name: YUMA YES 2 WASTE TRANSFER STATION  
TSDf Address 1: 6500 S US HIGHWAY 95  
TSDf Address 2: Not reported  
TSDf City: YUMA  
TSDf Zip: 85365



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS-WESTMINSTER 53 (Continued)**

**1000105130**

TSDF Telephone: Not reported

State:

Year: 2020

EM Manifest ID: 1054277

Generator EPA ID: CAR000275198

Shipment Date: 2020-01-24

Manifest Number: 018218508JJK

Line Number: 1

Method Code: H141

Quantity Tons: 0.01000

Quantity Waste: 20.000000

Quantity Unit: P

Number of Containers: 1

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds

State Code: 181

Detail Two:

Year: 2019

EM Manifest ID: 771922

Shipment Date: 9/5/2018

Receipt Date: 9/11/2018

Manifest Number: 017782692JJK

Generator EPA ID: CAR000275198

Name: PEP BOYS #0653

Address: 15221 BEACH BLVD

Address 2: Not reported

City: WESTMINSTER

Zip: 92683

Telephone: 800-424-9300

Contact: Not reported

Contact Telephone: 215-430-9226

Transporter 1 EPA ID: CAD028277036

Transporter 1 Emergency Number: Not reported

Transporter 2 EPA ID: CAR000175422

Transporter 2 Emergency Number: Not reported

TSDF EPA ID: AZR000515924

TSDF Name: YUMA YES WASTE TRANSFER FACILITY

TSDF Address 1: 2730 E 13TH ST

TSDF Address 2: Not reported

TSDF City: YUMA

TSDF Zip: 85365-1901

TSDF Telephone: Not reported

State:

Year: 2019

EM Manifest ID: 771922

Generator EPA ID: CAR000275198

Shipment Date: 2018-09-05

Manifest Number: 017782692JJK

Line Number: 1

Method Code: H141

Quantity Tons: 0.01750

Quantity Waste: 35.000000

Quantity Unit: P

Number of Containers: 1

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS-WESTMINSTER 53 (Continued)**

**1000105130**

Type of Container: Fiberboard or plastic drums, barrels, kegs  
Quantity Type: Pounds  
State Code: 181

Year: 2019  
EM Manifest ID: 760682  
Shipment Date: 9/13/2019  
Receipt Date: 9/23/2019  
Manifest Number: 018225789JJJ  
Generator EPA ID: CAR000275198  
Name: PEP BOYS #0653  
Address: 15221 BEACH BOULEVARD  
Address 2: Not reported  
City: WESTMINSTER  
Zip: 92683  
Telephone: 800-424-9300  
Contact: Not reported  
Contact Telephone: 714-893-8544  
Transporter 1 EPA ID: CAD028277036  
Transporter 1 Emergency Number: Not reported  
Transporter 2 EPA ID: CAR000175422  
Transporter 2 Emergency Number: Not reported  
TSDF EPA ID: AZR000521146  
TSDF Name: YUMA YES 2 WASTE TRANSFER STATION  
TSDF Address 1: 6500 S US HIGHWAY 95  
TSDF Address 2: Not reported  
TSDF City: YUMA  
TSDF Zip: 85365  
TSDF Telephone: Not reported

State:

Year: 2019  
EM Manifest ID: 760682  
Generator EPA ID: CAR000275198  
Shipment Date: 2019-09-13  
Manifest Number: 018225789JJJ  
Line Number: 1  
Method Code: H141  
Quantity Tons: 0.10000  
Quantity Waste: 200.000000  
Quantity Unit: P  
Number of Containers: 2  
Type of Container: Metal drums, barrels, kegs  
Quantity Type: Pounds  
State Code: 352

Year: 2019  
EM Manifest ID: 661425  
Shipment Date: 8/21/2018  
Receipt Date: 9/4/2018  
Manifest Number: 018191747JJJ  
Generator EPA ID: CAR000275198  
Name: PEP BOYS #0653  
Address: 15221 BEACH BLVD  
Address 2: Not reported  
City: WESTMINSTER

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS-WESTMINSTER 53 (Continued)**

**1000105130**

Zip: 92683  
Telephone: 800-424-9300  
Contact: Not reported  
Contact Telephone: 215-430-9226  
Transporter 1 EPA ID: CAD028277036  
Transporter 1 Emergency Number: Not reported  
Transporter 2 EPA ID: CAR000175422  
Transporter 2 Emergency Number: Not reported  
TSDF EPA ID: AZR000515924  
TSDF Name: YUMA YES WASTE TRANSFER FACILITY  
TSDF Address 1: 2730 E 13TH ST  
TSDF Address 2: Not reported  
TSDF City: YUMA  
TSDF Zip: 85365-1901  
TSDF Telephone: Not reported

**State:**

Year: 2019  
EM Manifest ID: 661425  
Generator EPA ID: CAR000275198  
Shipment Date: 2018-08-21  
Manifest Number: 018191747JJK  
Line Number: 1  
Method Code: H141  
Quantity Tons: 0.09250  
Quantity Waste: 185.000000  
Quantity Unit: P  
Number of Containers: 1  
Type of Container: Metal drums, barrels, kegs  
Quantity Type: Pounds  
State Code: 352

Year: 2019  
EM Manifest ID: 538205  
Shipment Date: 8/10/2019  
Receipt Date: 8/19/2019  
Manifest Number: 017780063JJK  
Generator EPA ID: CAR000275198  
Name: PEP BOYS #0653  
Address: 15221 BEACH BLVD  
Address 2: Not reported  
City: WESTMINSTER  
Zip: 92683  
Telephone: 800-424-9300  
Contact: Not reported  
Contact Telephone: 714-893-8544  
Transporter 1 EPA ID: CAD028277036  
Transporter 1 Emergency Number: Not reported  
Transporter 2 EPA ID: CAR000175422  
Transporter 2 Emergency Number: Not reported  
TSDF EPA ID: AZR000521146  
TSDF Name: YUMA YES 2 WASTE TRANSFER STATION  
TSDF Address 1: 6500 S US HIGHWAY 95  
TSDF Address 2: Not reported  
TSDF City: YUMA  
TSDF Zip: 85365  
TSDF Telephone: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS-WESTMINSTER 53 (Continued)**

**1000105130**

State:

Year: 2019  
EM Manifest ID: 538205  
Generator EPA ID: CAR000275198  
Shipment Date: 2019-08-10  
Manifest Number: 017780063JJJ  
Line Number: 1  
Method Code: H141  
Quantity Tons: 0.01000  
Quantity Waste: 20.000000  
Quantity Unit: P  
Number of Containers: 1  
Type of Container: Fiberboard or plastic drums, barrels, kegs  
Quantity Type: Pounds  
State Code: 181

Year: 2019  
EM Manifest ID: 538303  
Shipment Date: 8/10/2019  
Receipt Date: 8/19/2019  
Manifest Number: 018170665JJJ  
Generator EPA ID: CAR000275198  
Name: PEP BOYS #0653  
Address: 15221 BEACH BOULEVARD  
Address 2: Not reported  
City: WESTMINSTER  
Zip: 92683  
Telephone: 800-424-9300  
Contact: Not reported  
Contact Telephone: 714-893-8544  
Transporter 1 EPA ID: CAD028277036  
Transporter 1 Emergency Number: Not reported  
Transporter 2 EPA ID: CAR000175422  
Transporter 2 Emergency Number: Not reported  
TSDf EPA ID: AZR000521146  
TSDf Name: YUMA YES 2 WASTE TRANSFER STATION  
TSDf Address 1: 6500 S US HIGHWAY 95  
TSDf Address 2: Not reported  
TSDf City: YUMA  
TSDf Zip: 85365  
TSDf Telephone: Not reported

State:

Year: 2019  
EM Manifest ID: 538303  
Generator EPA ID: CAR000275198  
Shipment Date: 2019-08-10  
Manifest Number: 018170665JJJ  
Line Number: 1  
Method Code: H141  
Quantity Tons: 0.01000  
Quantity Waste: 20.000000  
Quantity Unit: P  
Number of Containers: 2  
Type of Container: Metal drums, barrels, kegs  
Quantity Type: Pounds

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS-WESTMINSTER 53 (Continued)**

**1000105130**

State Code: 352

Year: 2019  
EM Manifest ID: dcc16417-7f43-4b3d-a059-d076db72c5d3  
Shipment Date: 7/4/2019  
Receipt Date: 7/19/2019  
Manifest Number: 017702448JJJ  
Generator EPA ID: CAR000275198  
Name: PEP BOYS #653  
Address: 15221 BEACH BLVD  
Address 2: Not reported  
City: WESTMINSTER  
Zip: 92683  
Telephone: 800-424-9300  
Contact: Not reported  
Contact Telephone: 714-893-8544  
Transporter 1 EPA ID: CAD028277036  
Transporter 1 Emergency Number: Not reported  
Transporter 2 EPA ID: CAR000175422  
Transporter 2 Emergency Number: Not reported  
TSDF EPA ID: AZR000521146  
TSDF Name: YUMA YES 2 WASTE TRANSFER STATION  
TSDF Address 1: 6500 S US HIGHWAY 95  
TSDF Address 2: Not reported  
TSDF City: YUMA  
TSDF Zip: 85365  
TSDF Telephone: Not reported

State:

Year: 2019  
EM Manifest ID: dcc16417-7f43-4b3d-a059-d076db72c5d3  
Generator EPA ID: CAR000275198  
Shipment Date: 2019-07-04  
Manifest Number: 017702448JJJ  
Line Number: 1  
Method Code: H141  
Quantity Tons: 0.17500  
Quantity Waste: 350.000000  
Quantity Unit: P  
Number of Containers: 2  
Type of Container: Metal drums, barrels, kegs  
Quantity Type: Pounds  
State Code: 352

Year: 2019  
EM Manifest ID: 424553  
Shipment Date: 6/4/2019  
Receipt Date: 6/17/2019  
Manifest Number: 018185333JJJ  
Generator EPA ID: CAR000275198  
Name: PEP BOYS #0653  
Address: 15221 BEACH BLVD  
Address 2: Not reported  
City: WESTMINSTER  
Zip: 92683  
Telephone: 800-424-9300



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS-WESTMINSTER 53 (Continued)**

**1000105130**

Contact: Not reported  
Contact Telephone: 714-893-8544  
Transporter 1 EPA ID: CAD028277036  
Transporter 1 Emergency Number: Not reported  
Transporter 2 EPA ID: CAR000175422  
Transporter 2 Emergency Number: Not reported  
TSDf EPA ID: AZR000521146  
TSDf Name: YUMA YES 2 WASTE TRANSFER STATION  
TSDf Address 1: 6500 S US HIGHWAY 95  
TSDf Address 2: Not reported  
TSDf City: YUMA  
TSDf Zip: 85365  
TSDf Telephone: Not reported

State:

Year: 2019  
EM Manifest ID: 424553  
Generator EPA ID: CAR000275198  
Shipment Date: 2019-06-04  
Manifest Number: 018185333JJJ  
Line Number: 1  
Method Code: H141  
Quantity Tons: 0.10000  
Quantity Waste: 200.000000  
Quantity Unit: P  
Number of Containers: 1  
Type of Container: Metal drums, barrels, kegs  
Quantity Type: Pounds  
State Code: 352

Year: 2019  
EM Manifest ID: 389520  
Shipment Date: 5/14/2019  
Receipt Date: 5/22/2019  
Manifest Number: 018178812JJJ  
Generator EPA ID: CAR000275198  
Name: PEP BOYS #0653  
Address: 15221 BEACH BLVD  
Address 2: Not reported  
City: WESTMINSTER  
Zip: 92683  
Telephone: 800-424-9300  
Contact: Not reported  
Contact Telephone: 714-893-8544  
Transporter 1 EPA ID: CAD028277036  
Transporter 1 Emergency Number: Not reported  
Transporter 2 EPA ID: CAR000175422  
Transporter 2 Emergency Number: Not reported  
TSDf EPA ID: AZR000521146  
TSDf Name: YUMA YES 2 WASTE TRANSFER STATION  
TSDf Address 1: 6500 S US HIGHWAY 95  
TSDf Address 2: Not reported  
TSDf City: YUMA  
TSDf Zip: 85365  
TSDf Telephone: Not reported

State:

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS-WESTMINSTER 53 (Continued)**

**1000105130**

Year: 2019  
EM Manifest ID: 389520  
Generator EPA ID: CAR000275198  
Shipment Date: 2019-05-14  
Manifest Number: 018178812JJK  
Line Number: 1  
Method Code: H141  
Quantity Tons: 0.01750  
Quantity Waste: 35.000000  
Quantity Unit: P  
Number of Containers: 1  
Type of Container: Fiberboard or plastic drums, barrels, kegs  
Quantity Type: Pounds  
State Code: 181

Year: 2019  
EM Manifest ID: 376062  
Shipment Date: 4/22/2019  
Receipt Date: 5/1/2019  
Manifest Number: 018178030JJK  
Generator EPA ID: CAR000275198  
Name: PEP BOYS #0653  
Address: 15221 BEACH BOULEVARD  
Address 2: Not reported  
City: WESTMINSTER  
Zip: 92683  
Telephone: 800-424-9300  
Contact: Not reported  
Contact Telephone: 714-893-8544  
Transporter 1 EPA ID: CAD028277036  
Transporter 1 Emergency Number: Not reported  
Transporter 2 EPA ID: CAR000175422  
Transporter 2 Emergency Number: Not reported  
TSDF EPA ID: AZR000521146  
TSDF Name: YUMA YES 2 WASTE TRANSFER STATION  
TSDF Address 1: 6500 S US HIGHWAY 95  
TSDF Address 2: Not reported  
TSDF City: YUMA  
TSDF Zip: 85365  
TSDF Telephone: Not reported

State:  
Year: 2019  
EM Manifest ID: 376062  
Generator EPA ID: CAR000275198  
Shipment Date: 2019-04-22  
Manifest Number: 018178030JJK  
Line Number: 1  
Method Code: H141  
Quantity Tons: 0.10000  
Quantity Waste: 200.000000  
Quantity Unit: P  
Number of Containers: 1  
Type of Container: Metal drums, barrels, kegs  
Quantity Type: Pounds  
State Code: 352

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS-WESTMINSTER 53 (Continued)**

**1000105130**

Year: 2019  
EM Manifest ID: 339049  
Shipment Date: 3/19/2019  
Receipt Date: 3/28/2019  
Manifest Number: 018196857JJK  
Generator EPA ID: CAR000275198  
Name: PEP BOYS #0653  
Address: 15221 BEACH BLVD  
Address 2: Not reported  
City: WESTMINSTER  
Zip: 92683  
Telephone: 800-424-9300  
Contact: Not reported  
Contact Telephone: 714-893-8544  
Transporter 1 EPA ID: CAD028277036  
Transporter 1 Emergency Number: Not reported  
Transporter 2 EPA ID: CAR000175422  
Transporter 2 Emergency Number: Not reported  
TSDf EPA ID: AZR000521146  
TSDf Name: YUMA YES 2 WASTE TRANSFER STATION  
TSDf Address 1: 6500 S US HIGHWAY 95  
TSDf Address 2: Not reported  
TSDf City: YUMA  
TSDf Zip: 85365  
TSDf Telephone: Not reported

**State:**

Year: 2019  
EM Manifest ID: 339049  
Generator EPA ID: CAR000275198  
Shipment Date: 2019-03-19  
Manifest Number: 018196857JJK  
Line Number: 1  
Method Code: H141  
Quantity Tons: 0.15000  
Quantity Waste: 300.000000  
Quantity Unit: P  
Number of Containers: 2  
Type of Container: Metal drums, barrels, kegs  
Quantity Type: Pounds  
State Code: 352

**Detail Two:**

Year: 2018  
EM Manifest ID: 137241  
Shipment Date: 9/28/2018  
Receipt Date: 10/4/2018  
Manifest Number: 017781293JJK  
Generator EPA ID: CAR000275198  
Name: PEP BOYS #0653  
Address: 15221 BEACH BLVD  
Address 2: Not reported  
City: WESTMINSTER  
Zip: 92683  
Telephone: 800-424-9300  
Contact: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS-WESTMINSTER 53 (Continued)**

**1000105130**

Contact Telephone: 215-430-9226  
Transporter 1 EPA ID: CAD028277036  
Transporter 1 Emergency Number: Not reported  
Transporter 2 EPA ID: CAR000175422  
Transporter 2 Emergency Number: Not reported  
TSDF EPA ID: AZR000515924  
TSDF Name: YUMA YES WASTE TRANSFER FACILITY  
TSDF Address 1: 2730 E 13TH ST  
TSDF Address 2: Not reported  
TSDF City: YUMA  
TSDF Zip: 85365-1901  
TSDF Telephone: Not reported

Year: 2018  
EM Manifest ID: 018174673JJK20180514\_D\_1  
Shipment Date: 5/14/2018  
Receipt Date: 5/23/2018  
Manifest Number: 018174673JJK  
Generator EPA ID: CAR000275198  
Name: PEP BOYS #0653  
Address: Not reported  
Address 2: Not reported  
City: Not reported  
Zip: Not reported  
Telephone: Not reported  
Contact: Not reported  
Contact Telephone: Not reported  
Transporter 1 EPA ID: CAD028277036  
Transporter 1 Emergency Number: Not reported  
Transporter 2 EPA ID: CAR000175422  
Transporter 2 Emergency Number: Not reported  
TSDF EPA ID: AZR000515924  
TSDF Name: YUMA YES LLC  
TSDF Address 1: Not reported  
TSDF Address 2: Not reported  
TSDF City: Not reported  
TSDF Zip: Not reported  
TSDF Telephone: Not reported

**State:**

Year: 2018  
EM Manifest ID: 018174673JJK20180514\_D\_1  
Generator EPA ID: CAR000275198  
Shipment Date: 2018-05-14  
Manifest Number: 018174673JJK  
Line Number: 1  
Method Code: H141  
Quantity Tons: 0.07500  
Quantity Waste: 150.000000  
Quantity Unit: P  
Number of Containers: 1  
Type of Container: NULL  
Quantity Type: NULL  
State Code: 352

Year: 2018  
EM Manifest ID: 017743858JJK20180208\_D\_1

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS-WESTMINSTER 53 (Continued)**

**1000105130**

Shipment Date: 2/8/2018  
Receipt Date: 2/17/2018  
Manifest Number: 017743858JJK  
Generator EPA ID: CAR000275198  
Name: PEP BOYS #0633  
Address: Not reported  
Address 2: Not reported  
City: Not reported  
Zip: Not reported  
Telephone: Not reported  
Contact: Not reported  
Contact Telephone: Not reported  
Transporter 1 EPA ID: CAD028277036  
Transporter 1 Emergency Number: Not reported  
Transporter 2 EPA ID: CAR000175422  
Transporter 2 Emergency Number: Not reported  
TSDF EPA ID: AZR000515924  
TSDF Name: YUMA YES LLC  
TSDF Address 1: Not reported  
TSDF Address 2: Not reported  
TSDF City: Not reported  
TSDF Zip: Not reported  
TSDF Telephone: Not reported  
  
State:  
Year: 2018  
EM Manifest ID: 017743858JJK20180208\_D\_1  
Generator EPA ID: CAR000275198  
Shipment Date: 2018-02-08  
Manifest Number: 017743858JJK  
Line Number: 1  
Method Code: H141  
Quantity Tons: 0.10000  
Quantity Waste: 200.000000  
Quantity Unit: P  
Number of Containers: 4  
Type of Container: NULL  
Quantity Type: NULL  
State Code: 352  
  
Year: 2018  
EM Manifest ID: 017738965JJK20171211\_D\_1  
Shipment Date: 12/11/2017  
Receipt Date: 12/18/2017  
Manifest Number: 017738965JJK  
Generator EPA ID: CAR000275198  
Name: PEP BOYS #0653  
Address: Not reported  
Address 2: Not reported  
City: Not reported  
Zip: Not reported  
Telephone: Not reported  
Contact: Not reported  
Contact Telephone: Not reported  
Transporter 1 EPA ID: CAD028277036  
Transporter 1 Emergency Number: Not reported  
Transporter 2 EPA ID: CAR000175422



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS-WESTMINSTER 53 (Continued)**

**1000105130**

Transporter 2 Emergency Number: Not reported  
TSDF EPA ID: AZR000515924  
TSDF Name: YUMA YES LLC  
TSDF Address 1: Not reported  
TSDF Address 2: Not reported  
TSDF City: Not reported  
TSDF Zip: Not reported  
TSDF Telephone: Not reported

State:

Year: 2018  
EM Manifest ID: 017738965JJK20171211\_D\_1  
Generator EPA ID: CAR000275198  
Shipment Date: 2017-12-11  
Manifest Number: 017738965JJK  
Line Number: 1  
Method Code: H141  
Quantity Tons: 0.03000  
Quantity Waste: 60.000000  
Quantity Unit: P  
Number of Containers: 1  
Type of Container: NULL  
Quantity Type: NULL  
State Code: 181

Year: 2018  
EM Manifest ID: 212841  
Shipment Date: 11/27/2018  
Receipt Date: 12/3/2018  
Manifest Number: 018196438JJK  
Generator EPA ID: CAR000275198  
Name: PEP BOYS #0653  
Address: 15221 BEACH BLVD  
Address 2: Not reported  
City: WESTMINSTER  
Zip: 92683  
Telephone: 800-424-9300  
Contact: Not reported  
Contact Telephone: 714-893-8544  
Transporter 1 EPA ID: CAD028277036  
Transporter 1 Emergency Number: Not reported  
Transporter 2 EPA ID: CAR000175422  
Transporter 2 Emergency Number: Not reported  
TSDF EPA ID: AZR000515924  
TSDF Name: YUMA YES WASTE TRANSFER FACILITY  
TSDF Address 1: 2730 E 13TH ST  
TSDF Address 2: Not reported  
TSDF City: YUMA  
TSDF Zip: 85365-1901  
TSDF Telephone: Not reported

State:

Year: 2018  
EM Manifest ID: 212841  
Generator EPA ID: CAR000275198  
Shipment Date: 2018-11-27  
Manifest Number: 018196438JJK

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS-WESTMINSTER 53 (Continued)**

**1000105130**

Line Number: 1  
Method Code: H141  
Quantity Tons: 0.01000  
Quantity Waste: 20.000000  
Quantity Unit: P  
Number of Containers: 1  
Type of Container: Fiberboard or plastic drums, barrels, kegs  
Quantity Type: Pounds  
State Code: 181

Year: 2018  
EM Manifest ID: 200335  
Shipment Date: 11/27/2018  
Receipt Date: 12/3/2018  
Manifest Number: 018196439JJK  
Generator EPA ID: CAR000275198  
Name: PEP BOYS #0653  
Address: 15221 BEACH BLVD  
Address 2: Not reported  
City: WESTMINSTER  
Zip: 92683  
Telephone: 800-424-9300  
Contact: Not reported  
Contact Telephone: 714-893-8544  
Transporter 1 EPA ID: CAD028277036  
Transporter 1 Emergency Number: Not reported  
Transporter 2 EPA ID: CAR000175422  
Transporter 2 Emergency Number: Not reported  
TSDF EPA ID: AZR000515924  
TSDF Name: YUMA YES WASTE TRANSFER FACILITY  
TSDF Address 1: 2730 E 13TH ST  
TSDF Address 2: Not reported  
TSDF City: YUMA  
TSDF Zip: 85365-1901  
TSDF Telephone: Not reported

State:  
Year: 2018  
EM Manifest ID: 200335  
Generator EPA ID: CAR000275198  
Shipment Date: 2018-11-27  
Manifest Number: 018196439JJK  
Line Number: 1  
Method Code: H141  
Quantity Tons: 0.17500  
Quantity Waste: 350.000000  
Quantity Unit: P  
Number of Containers: 2  
Type of Container: Metal drums, barrels, kegs  
Quantity Type: Pounds  
State Code: 352

Year: 2018  
EM Manifest ID: 188874  
Shipment Date: 11/1/2018  
Receipt Date: 11/12/2018

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS-WESTMINSTER 53 (Continued)**

**1000105130**

Manifest Number: 017705651JJK  
Generator EPA ID: CAR000275198  
Name: PEP BOYS #0653  
Address: 15221 BEACH BLVD  
Address 2: Not reported  
City: WESTMINSTER  
Zip: 92683  
Telephone: 800-424-9300  
Contact: Not reported  
Contact Telephone: 716-993-8544  
Transporter 1 EPA ID: CAD028277036  
Transporter 1 Emergency Number: Not reported  
Transporter 2 EPA ID: CAR000175422  
Transporter 2 Emergency Number: Not reported  
TSDf EPA ID: AZR000515924  
TSDf Name: YUMA YES WASTE TRANSFER FACILITY  
TSDf Address 1: 2730 E 13TH ST  
TSDf Address 2: Not reported  
TSDf City: YUMA  
TSDf Zip: 85365-1901  
TSDf Telephone: Not reported

**State:**

Year: 2018  
EM Manifest ID: 188874  
Generator EPA ID: CAR000275198  
Shipment Date: 2018-11-01  
Manifest Number: 017705651JJK  
Line Number: 1  
Method Code: H141  
Quantity Tons: 0.15000  
Quantity Waste: 300.000000  
Quantity Unit: P  
Number of Containers: 2  
Type of Container: Metal drums, barrels, kegs  
Quantity Type: Pounds  
State Code: 352

Year: 2018  
EM Manifest ID: 017726872JJK20171003\_D\_1  
Shipment Date: 10/3/2017  
Receipt Date: 10/10/2017  
Manifest Number: 017726872JJK  
Generator EPA ID: CAR000275198  
Name: PEP BOYS #0653  
Address: Not reported  
Address 2: Not reported  
City: Not reported  
Zip: Not reported  
Telephone: Not reported  
Contact: Not reported  
Contact Telephone: Not reported  
Transporter 1 EPA ID: CAD028277036  
Transporter 1 Emergency Number: Not reported  
Transporter 2 EPA ID: CAR000175422  
Transporter 2 Emergency Number: Not reported  
TSDf EPA ID: AZR000515924

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS-WESTMINSTER 53 (Continued)**

**1000105130**

TSD Name: YUMA YES LLC  
TSD Address 1: Not reported  
TSD Address 2: Not reported  
TSD City: Not reported  
TSD Zip: Not reported  
TSD Telephone: Not reported

State:

Year: 2018  
EM Manifest ID: 017726872JJK20171003\_D\_1  
Generator EPA ID: CAR000275198  
Shipment Date: 2017-10-03  
Manifest Number: 017726872JJK  
Line Number: 1  
Method Code: H141  
Quantity Tons: 0.20000  
Quantity Waste: 400.000000  
Quantity Unit: P  
Number of Containers: 2  
Type of Container: NULL  
Quantity Type: NULL  
State Code: 352

Year: 2018  
EM Manifest ID: 017739808JJK20180131\_D\_1  
Shipment Date: 1/31/2018  
Receipt Date: 2/5/2018  
Manifest Number: 017739808JJK  
Generator EPA ID: CAR000275198  
Name: PEP BOYS #0653  
Address: Not reported  
Address 2: Not reported  
City: Not reported  
Zip: Not reported  
Telephone: Not reported  
Contact: Not reported  
Contact Telephone: Not reported  
Transporter 1 EPA ID: CAD028277036  
Transporter 1 Emergency Number: Not reported  
Transporter 2 EPA ID: CAR000175422  
Transporter 2 Emergency Number: Not reported  
TSD EPA ID: AZR000515924  
TSD Name: YUMA YES LLC  
TSD Address 1: Not reported  
TSD Address 2: Not reported  
TSD City: Not reported  
TSD Zip: Not reported  
TSD Telephone: Not reported

State:

Year: 2018  
EM Manifest ID: 017739808JJK20180131\_D\_1  
Generator EPA ID: CAR000275198  
Shipment Date: 2018-01-31  
Manifest Number: 017739808JJK  
Line Number: 1  
Method Code: H141

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS-WESTMINSTER 53 (Continued)**

**1000105130**

Quantity Tons: 0.10000  
Quantity Waste: 200.000000  
Quantity Unit: P  
Number of Containers: 1  
Type of Container: NULL  
Quantity Type: NULL  
State Code: 352

**Additional Info:**

Year: 2017  
Gen EPA ID: CAR000275198

Shipment Date: 20171211  
Creation Date: 10/18/2018 18:30:14  
Receipt Date: 20171218  
Manifest ID: 017738965JJK  
Trans EPA ID: CAD028277036  
Trans Name: ASBURY ENVIRONMENTAL SERVICES  
Trans 2 EPA ID: CAR000175422  
Trans 2 Name: WORLDWIDE RECOVERY SYSTEM INC  
TSDf EPA ID: AZR000515924  
Trans Name: YUMA YES LLC  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 181 - Other inorganic solid waste Organics  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.03  
Waste Quantity: 60  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20171211  
Creation Date: 8/12/2018 18:30:07  
Receipt Date: 20171213  
Manifest ID: 017738966JJK  
Trans EPA ID: CAD028277036  
Trans Name: ASBURY ENVIRONMENTAL SERVICES  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT080013352  
Trans Name: DEMENNO / KERDOON  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 223 - Unspecified oil-containing waste  
RCRA Code: Not reported  
Meth Code: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect  
Quantity Tons: 0.06255  
Waste Quantity: 15  
Quantity Unit: G



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS-WESTMINSTER 53 (Continued)**

**1000105130**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171003
Creation Date:	7/17/2018 18:30:28
Receipt Date:	20171010
Manifest ID:	017726872JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	CAR000175422
Trans 2 Name:	WORLDWIDE RECOVERY SYSTEM INC
TSDf EPA ID:	AZR000515924
Trans Name:	YUMA YES LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

**HWTS:**

Name:	PEP BOYS STORE #0653
Address:	15221 BEACH BLVD
Address 2:	Not reported
City,State,Zip:	WESTMINSTER, CA 92683
EPA ID:	CAR000275198
Inactive Date:	Not reported
Create Date:	09/05/2017
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	3111 W ALLEGHENY AVE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	PHILADELPHIA, PA 191321116
Owner Name:	THE PEP BOYS MANNY MOE & JACK OF CA
Owner Address:	3111 WEST ALLEGHENY AVE
Owner Address 2:	Not reported
Owner City,State,Zip:	PHILADELPHIA, PA 191320000
Contact Name:	ANGELA BANKS
Contact Address:	3111 WEST ALLEGHENY AVENUE
Contact Address 2:	Not reported
City,State,Zip:	PHILADELPHIA, PA 19132
Facility Status:	Active
Facility Type:	PERMANENT
Category:	STATE
Latitude:	33.74145
Longitude:	-117.9900135

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS-WESTMINSTER 53 (Continued)**

**1000105130**

**NAICS:**

EPA ID: CAR000275198  
Create Date: 2017-09-05 16:18:22.820  
NAICS Code: 811111  
NAICS Description: General Automotive Repair  
Issued EPA ID Date: 2017-09-05 16:18:22.79700  
Inactive Date: Not reported  
Facility Name: PEP BOYS STORE #0653  
Facility Address: 15221 BEACH BLVD  
Facility Address 2: Not reported  
Facility City: WESTMINSTER  
Facility County: Not reported  
Facility State: CA  
Facility Zip: 926830000

**I54**  
**SSW**  
**1/8-1/4**  
**0.163 mi.**  
**862 ft.**

**PEP BOYS STORE#0653**  
**15221 BEACH BLVD**  
**WESTMINSTER, CA 92683**

**RCRA NonGen / NLR**

**1024783247**  
**CAD981662786**

**Site 6 of 10 in cluster I**

**Relative:**  
**Lower**  
**Actual:**  
**35 ft.**

**RCRA Listings:**

Date Form Received by Agency: 19870410  
Handler Name: PEP BOYS STORE#0653  
Handler Address: 15221 BEACH BLVD  
Handler City,State,Zip: WESTMINSTER, CA 92683-0000  
EPA ID: CAD981662786  
Contact Name: ALANA PERSAD  
Contact Address: PEP BOYS -MANNY, MOE & JACK  
Contact City,State,Zip: PHILADELPHIA, PA 19132  
Contact Telephone: 215-430-9226  
Contact Fax: 215-430-4639  
Contact Email: ALANA\_PERSAD@PEPBOYS.COM  
Contact Title: Not reported  
EPA Region: 09  
Land Type: Not reported  
Federal Waste Generator Description: Not a generator, verified  
Non-Notifier: Not reported  
Biennial Report Cycle: Not reported  
Accessibility: Not reported  
Active Site Indicator: Handler Activities  
State District Owner: Not reported  
State District: Not reported  
Mailing Address: 3111 W ALLEGHENY AVE  
Mailing City,State,Zip: PHILADELPHIA, PA 19132-1116  
Owner Name: THE PEP BOYS MANNY MOE & JACK OF CA  
Owner Type: Other  
Operator Name: ALANA PERSAD  
Operator Type: Other  
Short-Term Generator Activity: No  
Importer Activity: No  
Mixed Waste Generator: No  
Transporter Activity: No  
Transfer Facility Activity: No  
Recycler Activity with Storage: No  
Small Quantity On-Site Burner Exemption: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS STORE#0653 (Continued)**

**1024783247**

Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

**Handler - Owner Operator:**

Owner/Operator Indicator:	Operator
Owner/Operator Name: ALANA PERSAD	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	PEP BOYS -MANNY, MOE & JACK

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS STORE#0653 (Continued)**

**1024783247**

Owner/Operator City,State,Zip: PHILADELPHIA, PA 19132  
Owner/Operator Telephone: 215-430-9226  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported  
  
Owner/Operator Indicator: Owner  
Owner/Operator Name: THE PEP BOYS MANNY MOE & JACK OF CA  
Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 3111 WEST ALLEGHENY AVE  
Owner/Operator City,State,Zip: PHILADELPHIA, PA 19132-0000  
Owner/Operator Telephone: 215-430-9226  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:  
Receive Date: 19870410  
Handler Name: PEP BOYS STORE#0653  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:  
NAICS Code: 811111  
NAICS Description: GENERAL AUTOMOTIVE REPAIR

Facility Has Received Notices of Violations:  
Violations: No Violations Found

Evaluation Action Summary:  
Evaluations: No Evaluations Found

I55  
SSW  
1/8-1/4  
0.163 mi.  
862 ft.

**IEH AUTO PARTS, LLC DBA AUTO PLUS #653**  
**15221 BEACH BLVD**  
**WESTMINSTER, CA 92683**  
**Site 7 of 10 in cluster I**

**UST 1007651248**  
**FINDS N/A**  
**ECHO**

**Relative:**  
**Lower**

UST:  
Name: PEP BOYS #653  
Address: 15221 BEACH BLVD # 653  
City,State,Zip: WESTMINSTER, CA 92683  
Facility ID: 3257  
Permitting Agency: ORANGE COUNTY  
CERSID: Not reported

**Actual:**  
**35 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**IEH AUTO PARTS, LLC DBA AUTO PLUS #653 (Continued)**

**1007651248**

Latitude: 33.74142  
Longitude: -117.98959  
Owner type: Not reported  
Facility type: Not reported  
Num of inuse ust: Not reported  
Num of closed ust: Not reported  
Num of oos ust: Not reported  
Epa region: Not reported  
Tribal lands: Not reported  
Tank owner name: Not reported  
Tank owner mailing address: Not reported  
Tank owner mailing city: Not reported  
Tank owner mailing zip: Not reported  
Tank owner mailing state: Not reported  
Tank operator name: Not reported  
Tank operator mailing address: Not reported  
Tank operator mailing city: Not reported  
Tank operator mailing zip: Not reported  
Tank operator mailing state: Not reported  
Tankidnumber: Not reported  
Tank status: Not reported  
Tank configuration: Not reported  
Tank closure date: Not reported  
Tank installation date: Not reported  
Tank num of compartments: Not reported  
Tank contents: Not reported  
Tank capacity gallons: Not reported  
Tank type: Not reported  
Tank pc construction: Not reported  
Tank pwpiping construction: Not reported  
Tank piping type: Not reported  
Tank piping construction: Not reported  
Tank sacrificial anode: Not reported  
Tank cp impressed current: Not reported  
Tank cp shutoff: Not reported  
Tank alarms: Not reported  
Tank ball float: Not reported  
Tank spill bucket: Not reported

**FINDS:**

Registry ID: 110070902795

[Click Here for FRS Facility Detail Report:](#)

**Environmental Interest/Information System:**

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Registry ID: 110017952189

[Click Here for FRS Facility Detail Report:](#)

**Environmental Interest/Information System:**

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**IEH AUTO PARTS, LLC DBA AUTO PLUS #653 (Continued)**

**1007651248**

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**

UORS (California - Used Oil Recycling System). California Integrated Waste Management Board (CIWMB) helps communities establish and promote convenient collection opportunities for used oil and used oil filters.

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

**ECHO:**

Envid: 1007651248  
Registry ID: 110017952189  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110017952189>  
Name: PEP BOYS #653  
Address: 15221 BEACH BLVD  
City,State,Zip: WESTMINSTER, CA 92683

**I56  
SSW  
1/8-1/4  
0.163 mi.  
862 ft.**

**PEP BOYS #653  
15221 BEACH BLVD  
WESTMINSTER, CA 92683**

**RCRA-LQG 1023966820  
CAR000275198**

**Site 8 of 10 in cluster I**

**Relative:  
Lower**

**Actual:  
35 ft.**

**RCRA Listings:**

Date Form Received by Agency: 20201210  
Handler Name: PEP BOYS #653  
Handler Address: 15221 BEACH BLVD  
Handler City,State,Zip: WESTMINSTER, CA 92683  
EPA ID: CAR000275198  
Contact Name: ANGELA BANKS  
Contact Address: W ALLEGHENY AVE  
Contact City,State,Zip: PHILADELPHIA, PA 19132  
Contact Telephone: 215-430-9645  
Contact Fax: Not reported  
Contact Email: ANGELA\_BANKS@PEPBOYS.COOM  
Contact Title: DIRECTOR OF ENVIRONMENTAL COMPLIANCE  
EPA Region: 09  
Land Type: Private  
Federal Waste Generator Description: Large Quantity Generator  
Non-Notifier: Not reported  
Biennial Report Cycle: Not reported  
Accessibility: Not reported  
Active Site Indicator: Handler Activities  
State District Owner: Not reported  
State District: Not reported  
Mailing Address: W ALLEGHENY AVE  
Mailing City,State,Zip: PHILADELPHIA, PA 19132  
Owner Name: THE PEP BOYS - MANNY, MOE & JACK  
Owner Type: Private  
Operator Name: PEP BOYS - MANNY, MOE & JACK  
Operator Type: Private  
Short-Term Generator Activity: No  
Importer Activity: No  
Mixed Waste Generator: No  
Transporter Activity: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS #653 (Continued)**

**1023966820**

Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20201216
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

**Hazardous Waste Summary:**

Waste Code:	D001
Waste Description:	IGNITABLE WASTE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS #653 (Continued)**

**1023966820**

Handler - Owner Operator:

Owner/Operator Indicator: Owner  
Owner/Operator Name: THE PEP BOYS - MANNY, MOE & JACK  
Legal Status: Private  
Date Became Current: 19691202  
Date Ended Current: Not reported  
Owner/Operator Address: 3111 W ALLEGHENY AVE  
Owner/Operator City,State,Zip: PHILADELPHIA, PA 19132  
Owner/Operator Telephone: 215-430-9041  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: PEP BOYS - MANNY, MOE & JACK  
Legal Status: Private  
Date Became Current: 19691202  
Date Ended Current: Not reported  
Owner/Operator Address: Not reported  
Owner/Operator City,State,Zip: Not reported  
Owner/Operator Telephone: Not reported  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: PEP BOYS - MANNY, MOE & JACK  
Legal Status: Private  
Date Became Current: 19850101  
Date Ended Current: Not reported  
Owner/Operator Address: 3111 W ALLEGHENY AVE  
Owner/Operator City,State,Zip: PHILADELPHIA, PA 19132  
Owner/Operator Telephone: 215-430-9000  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: ANGELA\_BANKS@PEPBOYS.COM

Owner/Operator Indicator: Owner  
Owner/Operator Name: THE PEP BOYS - MANNY, MOE & JACK  
Legal Status: Private  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 3111 W ALLEGHENY AVE  
Owner/Operator City,State,Zip: PHILADELPHIA, PA 19132  
Owner/Operator Telephone: 215-430-9000  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20170821  
Handler Name: PEP BOYS #0653  
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS #653 (Continued)**

**1023966820**

Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported  
  
Receive Date: 20201210  
Handler Name: PEP BOYS #653  
Federal Waste Generator Description: Large Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: No  
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:

NAICS Code: 441310  
NAICS Description: AUTOMOTIVE PARTS AND ACCESSORIES STORES  
  
NAICS Code: 811111  
NAICS Description: GENERAL AUTOMOTIVE REPAIR

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

I57  
SSW  
1/8-1/4  
0.163 mi.  
862 ft.

**IEH AUTO PARTS, LLC DBA AUTO PLUS #653**  
**15221 BEACH BLVD**  
**WESTMINSTER, CA 92683**

**RCRA-SQG 1026494462**  
**CAR000316182**

**Site 9 of 10 in cluster I**

**Relative:**  
**Lower**  
**Actual:**  
**35 ft.**

RCRA Listings:  
Date Form Received by Agency: 20210225  
Handler Name: IEH AUTO PARTS, LLC DBA AUTO PLUS #653  
Handler Address: 15221 BEACH BLVD  
Handler City,State,Zip: WESTMINSTER, CA 92683  
EPA ID: CAR000316182  
Contact Name: ANGELA BANKS  
Contact Address: WEST ALLEGHENY AVENUE  
Contact City,State,Zip: PHILADELPHIA, PA 19132  
Contact Telephone: 215-430-9645  
Contact Fax: Not reported  
Contact Email: ANGELA\_BANKS@PEPBOYS.COM  
Contact Title: DIRECTOR OF ENVIRONMENTAL COMPLIANCE  
EPA Region: 09  
Land Type: Private  
Federal Waste Generator Description: Small Quantity Generator

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**IEH AUTO PARTS, LLC DBA AUTO PLUS #653 (Continued)**

**1026494462**

Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	WEST ALLEGHENY AVENUE
Mailing City,State,Zip:	PHILADELPHIA, PA 19132
Owner Name:	IEH AUTO PARTS, LLC
Owner Type:	Private
Operator Name:	IEH AUTO PARTS, LLC
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**IEH AUTO PARTS, LLC DBA AUTO PLUS #653 (Continued)**

**1026494462**

Significant Non-Complier With a Compliance Schedule Universe: No  
Financial Assurance Required: Not reported  
Handler Date of Last Change: 20210302  
Recognized Trader-Importer: No  
Recognized Trader-Exporter: No  
Importer of Spent Lead Acid Batteries: No  
Exporter of Spent Lead Acid Batteries: No  
Recycler Activity Without Storage: No  
Manifest Broker: No  
Sub-Part P Indicator: No

**Hazardous Waste Summary:**

Waste Code: D001  
Waste Description: IGNITABLE WASTE

**Handler - Owner Operator:**

Owner/Operator Indicator: Operator  
Owner/Operator Name: IEH AUTO PARTS, LLC  
Legal Status: Private  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 3111 WEST ALLEGHENY AVENUE  
Owner/Operator City,State,Zip: PHILADELPHIA, PA 19132  
Owner/Operator Telephone: Not reported  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: IEH AUTO PARTS, LLC  
Legal Status: Private  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 3111 WEST ALLEGHENY AVENUE  
Owner/Operator City,State,Zip: PHILADELPHIA, PA 19132  
Owner/Operator Telephone: Not reported  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: IEH AUTO PARTS, LLC  
Legal Status: Private  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 3111 WEST ALLEGHENY AVENUE  
Owner/Operator City,State,Zip: PHILADELPHIA, PA 19132  
Owner/Operator Telephone: Not reported  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: IEH AUTO PARTS, LLC  
Legal Status: Private

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**IEH AUTO PARTS, LLC DBA AUTO PLUS #653 (Continued)**

**1026494462**

Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3111 WEST ALLEGHENY AVENUE
Owner/Operator City,State,Zip:	PHILADELPHIA, PA 19132
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20201202
Handler Name:	IEH AUTO PARTS, LLC DBA AUTO PLUS #653
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

Receive Date:	20210225
Handler Name:	IEH AUTO PARTS, LLC DBA AUTO PLUS #653
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	441310
NAICS Description:	AUTOMOTIVE PARTS AND ACCESSORIES STORES

Facility Has Received Notices of Violations:

Violations:	No Violations Found
-------------	---------------------

Evaluation Action Summary:

Evaluations:	No Evaluations Found
--------------	----------------------

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

EDR ID Number  
EPA ID Number

I58  
SSW  
1/8-1/4  
0.163 mi.  
862 ft.  
**PEP BOYS #0653**  
**15221 BEACH BLVD**  
**WESTMINSTER, CA 92683**  
**Site 10 of 10 in cluster I**

**CERS HAZ WASTE**  
**HAZNET**  
**CERS**  
**HWTS**  
**S113009595**  
**N/A**

**Relative:**  
**Lower**

**Actual:**  
**35 ft.**

CERS HAZ WASTE:

Name: PEP BOYS #0653  
Address: 15221 BEACH BLVD  
City,State,Zip: WESTMINSTER, CA 92683  
Site ID: 56122  
CERS ID: 10414426  
CERS Description: Hazardous Waste Generator

HAZNET:

Name: PEP BOYS STORE#0653  
Address: 15221 BEACH BLVD  
Address 2: Not reported  
City,State,Zip: WESTMINSTER, CA 926830000  
Contact: ALANA PERSAD  
Telephone: 2154309226  
Mailing Name: Not reported  
Mailing Address: 3111 W ALLEGHENY AVE

Year: 2021  
Gepaid: CAD981662786  
TSD EPA ID: CAD008364432  
CA Waste Code: 214 - Unspecified solvent mixture  
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.022

Year: 2021  
Gepaid: CAD981662786  
TSD EPA ID: CAD008364432  
CA Waste Code: 791 - Liquids with pH <= 2  
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.0075

Year: 2020  
Gepaid: CAD981662786  
TSD EPA ID: CAD008364432  
CA Waste Code: 791 - Liquids with pH <= 2  
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.007

Year: 2020  
Gepaid: CAD981662786  
TSD EPA ID: CAD008364432  
CA Waste Code: 122 - Alkaline solution without metals pH >= 12.5  
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.006

Year: 2020  
Gepaid: CAD981662786  
TSD EPA ID: AZR000515924

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS #0653 (Continued)**

**S113009595**

CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.008
Year:	2020
Gepaid:	CAD981662786
TSD EPA ID:	CAD008364432
CA Waste Code:	214 - Unspecified solvent mixture
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0245
Year:	2019
Gepaid:	CAD981662786
TSD EPA ID:	CAD008364432
CA Waste Code:	214 - Unspecified solvent mixture
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.03000
Year:	2019
Gepaid:	CAD981662786
TSD EPA ID:	AZR000515924
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.01450
Year:	2019
Gepaid:	CAD981662786
TSD EPA ID:	CAD008364432
CA Waste Code:	122 - Alkaline solution without metals pH >= 12.5
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.00450
Year:	2019
Gepaid:	CAD981662786
TSD EPA ID:	NVD980895338
CA Waste Code:	214 - Unspecified solvent mixture
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.03450

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

**Additional Info:**

Year:	2021
Gen EPA ID:	CAD981662786
Shipment Date:	8/26/2020
Creation Date:	9/5/2020
Receipt Date:	9/4/2020
Manifest ID:	014925938FLE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS #0653 (Continued)**

**S113009595**

Trans EPA ID:	MNS000110924
Trans Name:	Stericycle Specialty Waste Solutions Inc
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD008364432
Trans Name:	Rho Chem LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Recovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0005
Waste Quantity:	1
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	8/26/2020
Creation Date:	9/5/2020
Receipt Date:	9/4/2020
Manifest ID:	014925938FLE
Trans EPA ID:	MNS000110924
Trans Name:	Stericycle Specialty Waste Solutions Inc
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD008364432
Trans Name:	Rho Chem LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Recovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0015
Waste Quantity:	3
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	5/29/2020
Creation Date:	6/11/2020
Receipt Date:	6/8/2020
Manifest ID:	014940184FLE
Trans EPA ID:	MNS000110924
Trans Name:	Stericycle Specialty Waste Solutions Inc
Trans 2 EPA ID:	MNS000110924
Trans 2 Name:	Stericycle Specialty Waste Solutions Inc
TSDf EPA ID:	CAD008364432
Trans Name:	Rho Chem LLC
TSDf Alt EPA ID:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS #0653 (Continued)**

**S113009595**

TSDf Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.006
Waste Quantity:	12
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	5/29/2020
Creation Date:	6/11/2020
Receipt Date:	6/8/2020
Manifest ID:	014940184FLE
Trans EPA ID:	MNS000110924
Trans Name:	Stericycle Specialty Waste Solutions Inc
Trans 2 EPA ID:	MNS000110924
Trans 2 Name:	Stericycle Specialty Waste Solutions Inc
TSDf EPA ID:	CAD008364432
Trans Name:	Rho Chem LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0035
Waste Quantity:	7
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	5/29/2020
Creation Date:	6/11/2020
Receipt Date:	6/8/2020
Manifest ID:	014940184FLE
Trans EPA ID:	MNS000110924
Trans Name:	Stericycle Specialty Waste Solutions Inc
Trans 2 EPA ID:	MNS000110924
Trans 2 Name:	Stericycle Specialty Waste Solutions Inc
TSDf EPA ID:	CAD008364432
Trans Name:	Rho Chem LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0005
Waste Quantity:	1



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS #0653 (Continued)**

**S113009595**

Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	3/10/2020
Creation Date:	3/17/2020
Receipt Date:	3/16/2020
Manifest ID:	014365215FLE
Trans EPA ID:	MNS000110924
Trans Name:	Stericycle Specialty Waste Solutions Inc
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD008364432
Trans Name:	Rho Chem LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0055
Waste Quantity:	11
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	3/10/2020
Creation Date:	4/10/2020
Receipt Date:	3/17/2020
Manifest ID:	014365216FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000175422
Trans 2 Name:	WORLDWIDE RECOVERY SYSTEM INC
TSDf EPA ID:	AZR000515924
Trans Name:	YUMA YES WASTE TRANSFER FACILITY
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.008
Waste Quantity:	16
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS #0653 (Continued)**

**S113009595**

Shipment Date:	3/10/2020
Creation Date:	3/17/2020
Receipt Date:	3/16/2020
Manifest ID:	014365215FLE
Trans EPA ID:	MNS000110924
Trans Name:	Stericycle Specialty Waste Solutions Inc
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD008364432
Trans Name:	Rho Chem LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.002
Waste Quantity:	4
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	11/12/2020
Creation Date:	11/30/2020
Receipt Date:	11/23/2020
Manifest ID:	014934287FLE
Trans EPA ID:	MNS000110924
Trans Name:	Stericycle Specialty Waste Solutions Inc
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD008364432
Trans Name:	Rho Chem LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0045
Waste Quantity:	9
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	11/12/2020
Creation Date:	11/30/2020
Receipt Date:	11/23/2020
Manifest ID:	014934287FLE
Trans EPA ID:	MNS000110924
Trans Name:	Stericycle Specialty Waste Solutions Inc
Trans 2 EPA ID:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS #0653 (Continued)**

**S113009595**

Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	Rho Chem LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0135
Waste Quantity:	27
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Additional Info:	
Year:	2020
Gen EPA ID:	CAD981662786
Shipment Date:	8/26/2020
Creation Date:	9/5/2020
Receipt Date:	9/4/2020
Manifest ID:	014925938FLE
Trans EPA ID:	MNS000110924
Trans Name:	Stericycle Specialty Waste Solutions Inc
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	Rho Chem LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0005
Waste Quantity:	1
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	8/26/2020
Creation Date:	9/5/2020
Receipt Date:	9/4/2020
Manifest ID:	014925938FLE
Trans EPA ID:	MNS000110924
Trans Name:	Stericycle Specialty Waste Solutions Inc
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	Rho Chem LLC

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS #0653 (Continued)**

**S113009595**

TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0015
Waste Quantity:	3
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	5/29/2020
Creation Date:	6/11/2020
Receipt Date:	6/8/2020
Manifest ID:	014940184FLE
Trans EPA ID:	MNS000110924
Trans Name:	Stericycle Specialty Waste Solutions Inc
Trans 2 EPA ID:	MNS000110924
Trans 2 Name:	Stericycle Specialty Waste Solutions Inc
TSDf EPA ID:	CAD008364432
Trans Name:	Rho Chem LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0005
Waste Quantity:	1
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	5/29/2020
Creation Date:	6/11/2020
Receipt Date:	6/8/2020
Manifest ID:	014940184FLE
Trans EPA ID:	MNS000110924
Trans Name:	Stericycle Specialty Waste Solutions Inc
Trans 2 EPA ID:	MNS000110924
Trans 2 Name:	Stericycle Specialty Waste Solutions Inc
TSDf EPA ID:	CAD008364432
Trans Name:	Rho Chem LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0035

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS #0653 (Continued)**

**S113009595**

Waste Quantity:	7
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	5/29/2020
Creation Date:	6/11/2020
Receipt Date:	6/8/2020
Manifest ID:	014940184FLE
Trans EPA ID:	MNS000110924
Trans Name:	Stericycle Specialty Waste Solutions Inc
Trans 2 EPA ID:	MNS000110924
Trans 2 Name:	Stericycle Specialty Waste Solutions Inc
TSDf EPA ID:	CAD008364432
Trans Name:	Rho Chem LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Recovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.006
Waste Quantity:	12
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	3/10/2020
Creation Date:	3/17/2020
Receipt Date:	3/16/2020
Manifest ID:	014365215FLE
Trans EPA ID:	MNS000110924
Trans Name:	Stericycle Specialty Waste Solutions Inc
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD008364432
Trans Name:	Rho Chem LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Recovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.002
Waste Quantity:	4
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS #0653 (Continued)**

**S113009595**

Shipment Date:	3/10/2020
Creation Date:	3/17/2020
Receipt Date:	3/16/2020
Manifest ID:	014365215FLE
Trans EPA ID:	MNS000110924
Trans Name:	Stericycle Specialty Waste Solutions Inc
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD008364432
Trans Name:	Rho Chem LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0055
Waste Quantity:	11
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	3/10/2020
Creation Date:	4/10/2020
Receipt Date:	3/17/2020
Manifest ID:	014365216FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000175422
Trans 2 Name:	WORLDWIDE RECOVERY SYSTEM INC
TSDf EPA ID:	AZR000515924
Trans Name:	YUMA YES WASTE TRANSFER FACILITY
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.008
Waste Quantity:	16
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	11/12/2020
Creation Date:	11/30/2020
Receipt Date:	11/23/2020
Manifest ID:	014934287FLE
Trans EPA ID:	MNS000110924
Trans Name:	Stericycle Specialty Waste Solutions Inc
Trans 2 EPA ID:	Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS #0653 (Continued)**

**S113009595**

Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	Rho Chem LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0135
Waste Quantity:	27
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	11/12/2020
Creation Date:	11/30/2020
Receipt Date:	11/23/2020
Manifest ID:	014934287FLE
Trans EPA ID:	MNS000110924
Trans Name:	Stericycle Specialty Waste Solutions Inc
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	Rho Chem LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0045
Waste Quantity:	9
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

**Detail Two:**

Year:	2020
EM Manifest ID:	918191
Shipment Date:	9/20/2019
Receipt Date:	9/30/2019
Manifest Number:	013679892FLE
Generator EPA ID:	CAD981662786
Name:	PEP BOYS
Address:	15221 BEACH BLVD
Address 2:	Not reported
City:	WESTMINSTER
Zip:	92683
Telephone:	877-577-2669
Contact:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS #0653 (Continued)**

**S113009595**

Contact Telephone: 323-776-6233  
Transporter 1 EPA ID: MNS000110924  
Transporter 1 Emergency Number: Not reported  
Transporter 2 EPA ID: MNS000110924  
Transporter 2 Emergency Number: Not reported  
TSDF EPA ID: CAD008364432  
TSDF Name: Rho Chem LLC  
TSDF Address 1: 425 Isis Ave.  
TSDF Address 2: Not reported  
TSDF City: Inglewood  
TSDF Zip: 90301  
TSDF Telephone: Not reported

**Federal:**

Year: 2020  
EM Manifest ID: 918191  
Generator EPA ID: CAD981662786  
Shipment Date: 2019-09-20  
Manifest Number: 013679892FLE  
Line Number: 1  
Method Code: H141  
Quantity Tons: 0.02150  
Quantity Waste: 43.000000  
Quantity Unit: P  
Number of Containers: 2  
Type of Container: Fiber or plastic boxes, cartons, cases  
Quantity Type: Pounds  
Federal Code: D001

**State:**

Year: 2020  
EM Manifest ID: 918191  
Generator EPA ID: CAD981662786  
Shipment Date: 2019-09-20  
Manifest Number: 013679892FLE  
Line Number: 1  
Method Code: H141  
Quantity Tons: 0.02150  
Quantity Waste: 43.000000  
Quantity Unit: P  
Number of Containers: 2  
Type of Container: Fiber or plastic boxes, cartons, cases  
Quantity Type: Pounds  
State Code: 214

Year: 2020  
EM Manifest ID: 6d20af05-1c2b-4401-934d-3a329b66e125  
Shipment Date: 5/29/2020  
Receipt Date: 6/8/2020  
Manifest Number: 014940184FLE  
Generator EPA ID: CAD981662786  
Name: PEP BOYS  
Address: 15221 BEACH BLVD  
Address 2: Not reported  
City: WESTMINSTER  
Zip: 92683

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS #0653 (Continued)**

**S113009595**

Telephone:	877-577-2669
Contact:	Not reported
Contact Telephone:	323-776-6233
Transporter 1 EPA ID:	MNS000110924
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MNS000110924
Transporter 2 Emergency Number:	Not reported
TSDf EPA ID:	CAD008364432
TSDf Name:	Rho Chem LLC
TSDf Address 1:	425 Isis Ave.
TSDf Address 2:	Not reported
TSDf City:	Inglewood
TSDf Zip:	90301
TSDf Telephone:	Not reported
Federal:	
Year:	2020
EM Manifest ID:	6d20af05-1c2b-4401-934d-3a329b66e125
Generator EPA ID:	CAD981662786
Shipment Date:	2020-05-29
Manifest Number:	014940184FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00350
Quantity Waste:	7.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D001
Year:	2020
EM Manifest ID:	6d20af05-1c2b-4401-934d-3a329b66e125
Generator EPA ID:	CAD981662786
Shipment Date:	2020-05-29
Manifest Number:	014940184FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001
Year:	2020
EM Manifest ID:	6d20af05-1c2b-4401-934d-3a329b66e125
Generator EPA ID:	CAD981662786
Shipment Date:	2020-05-29
Manifest Number:	014940184FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00600
Quantity Waste:	12.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS #0653 (Continued)**

**S113009595**

Quantity Type:	Pounds
Federal Code:	D002
State:	
Year:	2020
EM Manifest ID:	6d20af05-1c2b-4401-934d-3a329b66e125
Generator EPA ID:	CAD981662786
Shipment Date:	2020-05-29
Manifest Number:	014940184FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00350
Quantity Waste:	7.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	214
Year:	
Year:	2020
EM Manifest ID:	6d20af05-1c2b-4401-934d-3a329b66e125
Generator EPA ID:	CAD981662786
Shipment Date:	2020-05-29
Manifest Number:	014940184FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	214
Year:	
Year:	2020
EM Manifest ID:	6d20af05-1c2b-4401-934d-3a329b66e125
Generator EPA ID:	CAD981662786
Shipment Date:	2020-05-29
Manifest Number:	014940184FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00600
Quantity Waste:	12.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	122
Year:	
Year:	2020
EM Manifest ID:	0a90b8b5-9708-4495-a7ce-3e313c2731ab
Shipment Date:	3/10/2020
Receipt Date:	3/17/2020
Manifest Number:	014365216FLE
Generator EPA ID:	CAD981662786
Name:	PEP BOYS STORE#0653

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS #0653 (Continued)**

**S113009595**

Address: 15221 BEACH BLVD  
Address 2: Not reported  
City: WESTMINSTER  
Zip: 92683-0000  
Telephone: 877-577-2669  
Contact: Not reported  
Contact Telephone: 714-893-8544  
Transporter 1 EPA ID: MNS000110924  
Transporter 1 Emergency Number: Not reported  
Transporter 2 EPA ID: CAR000175422  
Transporter 2 Emergency Number: Not reported  
TSDF EPA ID: AZR000515924  
TSDF Name: YUMA YES WASTE TRANSFER FACILITY  
TSDF Address 1: 2730 E 13TH ST  
TSDF Address 2: Not reported  
TSDF City: YUMA  
TSDF Zip: 85365-1901  
TSDF Telephone: Not reported

State:  
Year: 2020  
EM Manifest ID: 0a90b8b5-9708-4495-a7ce-3e313c2731ab  
Generator EPA ID: CAD981662786  
Shipment Date: 2020-03-10  
Manifest Number: 014365216FLE  
Line Number: 1  
Method Code: H141  
Quantity Tons: 0.00800  
Quantity Waste: 16.000000  
Quantity Unit: P  
Number of Containers: 1  
Type of Container: Fiber or plastic boxes, cartons, cases  
Quantity Type: Pounds  
State Code: 331

Year: 2020  
EM Manifest ID: 960095  
Shipment Date: 12/20/2019  
Receipt Date: 1/8/2020  
Manifest Number: 013995731FLE  
Generator EPA ID: CAD981662786  
Name: PEP BOYS STORE#0653  
Address: 15221 BEACH BLVD  
Address 2: Not reported  
City: WESTMINSTER  
Zip: 92683-0000  
Telephone: 877-577-2669  
Contact: Not reported  
Contact Telephone: 714-893-8544  
Transporter 1 EPA ID: MNS000110924  
Transporter 1 Emergency Number: Not reported  
Transporter 2 EPA ID: CAR000175422  
Transporter 2 Emergency Number: Not reported  
TSDF EPA ID: AZR000515924  
TSDF Name: YUMA YES WASTE TRANSFER FACILITY  
TSDF Address 1: 2730 E 13TH ST  
TSDF Address 2: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS #0653 (Continued)**

**S113009595**

TSD City: YUMA  
TSD Zip: 85365-1901  
TSD Telephone: Not reported  
State:  
Year: 2020  
EM Manifest ID: 960095  
Generator EPA ID: CAD981662786  
Shipment Date: 2019-12-20  
Manifest Number: 013995731FLE  
Line Number: 1  
Method Code: H141  
Quantity Tons: 0.00150  
Quantity Waste: 3.000000  
Quantity Unit: P  
Number of Containers: 1  
Type of Container: Fiber or plastic boxes, cartons, cases  
Quantity Type: Pounds  
State Code: 331

Year: 2020  
EM Manifest ID: 916954  
Shipment Date: 12/20/2019  
Receipt Date: 1/7/2020  
Manifest Number: 013995730FLE  
Generator EPA ID: CAD981662786  
Name: PEP BOYS  
Address: 15221 BEACH BLVD  
Address 2: Not reported  
City: WESTMINSTER  
Zip: 92683  
Telephone: 877-577-2669  
Contact: Not reported  
Contact Telephone: 323-776-6233  
Transporter 1 EPA ID: MNS000110924  
Transporter 1 Emergency Number: Not reported  
Transporter 2 EPA ID: MNS000110924  
Transporter 2 Emergency Number: Not reported  
TSD EPA ID: CAD008364432  
TSD Name: Rho Chem LLC  
TSD Address 1: 425 Isis Ave.  
TSD Address 2: Not reported  
TSD City: Inglewood  
TSD Zip: 90301  
TSD Telephone: Not reported

Federal:  
Year: 2020  
EM Manifest ID: 916954  
Generator EPA ID: CAD981662786  
Shipment Date: 2019-12-20  
Manifest Number: 013995730FLE  
Line Number: 1  
Method Code: H141  
Quantity Tons: 0.00500  
Quantity Waste: 10.000000  
Quantity Unit: P



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS #0653 (Continued)**

**S113009595**

Number of Containers: 1  
Type of Container: Fiber or plastic boxes, cartons, cases  
Quantity Type: Pounds  
Federal Code: D001

Year: 2020  
EM Manifest ID: 916954  
Generator EPA ID: CAD981662786  
Shipment Date: 2019-12-20  
Manifest Number: 013995730FLE  
Line Number: 2  
Method Code: H141  
Quantity Tons: 0.00350  
Quantity Waste: 7.000000  
Quantity Unit: P  
Number of Containers: 1  
Type of Container: Fiber or plastic boxes, cartons, cases  
Quantity Type: Pounds  
Federal Code: D001

Year: 2020  
EM Manifest ID: 916954  
Generator EPA ID: CAD981662786  
Shipment Date: 2019-12-20  
Manifest Number: 013995730FLE  
Line Number: 3  
Method Code: H141  
Quantity Tons: 0.00450  
Quantity Waste: 9.000000  
Quantity Unit: P  
Number of Containers: 1  
Type of Container: Fiber or plastic boxes, cartons, cases  
Quantity Type: Pounds  
Federal Code: D002

State:  
Year: 2020  
EM Manifest ID: 916954  
Generator EPA ID: CAD981662786  
Shipment Date: 2019-12-20  
Manifest Number: 013995730FLE  
Line Number: 1  
Method Code: H141  
Quantity Tons: 0.00500  
Quantity Waste: 10.000000  
Quantity Unit: P  
Number of Containers: 1  
Type of Container: Fiber or plastic boxes, cartons, cases  
Quantity Type: Pounds  
State Code: 214

Year: 2020  
EM Manifest ID: 916954  
Generator EPA ID: CAD981662786  
Shipment Date: 2019-12-20  
Manifest Number: 013995730FLE  
Line Number: 2

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS #0653 (Continued)**

**S113009595**

Method Code: H141  
Quantity Tons: 0.00350  
Quantity Waste: 7.000000  
Quantity Unit: P  
Number of Containers: 1  
Type of Container: Fiber or plastic boxes, cartons, cases  
Quantity Type: Pounds  
State Code: 214

Year: 2020  
EM Manifest ID: 916954  
Generator EPA ID: CAD981662786  
Shipment Date: 2019-12-20  
Manifest Number: 013995730FLE  
Line Number: 3  
Method Code: H141  
Quantity Tons: 0.00450  
Quantity Waste: 9.000000  
Quantity Unit: P  
Number of Containers: 1  
Type of Container: Fiber or plastic boxes, cartons, cases  
Quantity Type: Pounds  
State Code: 122

**Detail Two:**

Year: 2019  
EM Manifest ID: 642016  
Shipment Date: 9/20/2019  
Receipt Date: 9/30/2019  
Manifest Number: 013679893FLE  
Generator EPA ID: CAD981662786  
Name: PEP BOYS STORE#0653  
Address: 15221 BEACH BLVD  
Address 2: Not reported  
City: WESTMINSTER  
Zip: 92683-0000  
Telephone: 877-577-2669  
Contact: Not reported  
Contact Telephone: 714-893-8544  
Transporter 1 EPA ID: MNS000110924  
Transporter 1 Emergency Number: Not reported  
Transporter 2 EPA ID: CAR000175422  
Transporter 2 Emergency Number: Not reported  
TSDf EPA ID: AZR000515924  
TSDf Name: YUMA YES WASTE TRANSFER FACILITY  
TSDf Address 1: 2730 E 13TH ST  
TSDf Address 2: Not reported  
TSDf City: YUMA  
TSDf Zip: 85365-1901  
TSDf Telephone: Not reported

**State:**

Year: 2019  
EM Manifest ID: 642016  
Generator EPA ID: CAD981662786  
Shipment Date: 2019-09-20

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS #0653 (Continued)**

**S113009595**

Manifest Number: 013679893FLE  
Line Number: 1  
Method Code: H141  
Quantity Tons: 0.01300  
Quantity Waste: 26.000000  
Quantity Unit: P  
Number of Containers: 1  
Type of Container: Fiber or plastic boxes, cartons, cases  
Quantity Type: Pounds  
State Code: 331

Year: 2019  
EM Manifest ID: 463811  
Shipment Date: 5/29/2019  
Receipt Date: 6/19/2019  
Manifest Number: 013438981FLE  
Generator EPA ID: CAD981662786  
Name: PEP BOYS  
Address: 15221 BEACH BLVD  
Address 2: Not reported  
City: WESTMINSTER  
Zip: 92683  
Telephone: 877-577-2669  
Contact: Not reported  
Contact Telephone: 775-575-2760  
Transporter 1 EPA ID: MNS000110924  
Transporter 1 Emergency Number: Not reported  
Transporter 2 EPA ID: MNS000110924  
Transporter 2 Emergency Number: Not reported  
TSDf EPA ID: NVD980895338  
TSDf Name: 21st Century Environmental Management of Nevada, LLC  
TSDf Address 1: 2095 Newlands Drive East  
TSDf Address 2: Not reported  
TSDf City: Fernley  
TSDf Zip: 89408  
TSDf Telephone: Not reported

**Federal:**

Year: 2019  
EM Manifest ID: 463811  
Generator EPA ID: CAD981662786  
Shipment Date: 2019-05-29  
Manifest Number: 013438981FLE  
Line Number: 1  
Method Code: H141  
Quantity Tons: 0.01900  
Quantity Waste: 38.000000  
Quantity Unit: P  
Number of Containers: 2  
Type of Container: Fiber or plastic boxes, cartons, cases  
Quantity Type: Pounds  
Federal Code: D001

Year: 2019  
EM Manifest ID: 463811  
Generator EPA ID: CAD981662786  
Shipment Date: 2019-05-29

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS #0653 (Continued)**

**S113009595**

Manifest Number: 013438981FLE  
Line Number: 2  
Method Code: H141  
Quantity Tons: 0.00950  
Quantity Waste: 19.000000  
Quantity Unit: P  
Number of Containers: 1  
Type of Container: Burlap, cloth, paper, or plastic bags  
Quantity Type: Pounds  
Federal Code: D001

State:

Year: 2019  
EM Manifest ID: 463811  
Generator EPA ID: CAD981662786  
Shipment Date: 2019-05-29  
Manifest Number: 013438981FLE  
Line Number: 1  
Method Code: H141  
Quantity Tons: 0.01900  
Quantity Waste: 38.000000  
Quantity Unit: P  
Number of Containers: 2  
Type of Container: Fiber or plastic boxes, cartons, cases  
Quantity Type: Pounds  
State Code: 214

Year: 2019  
EM Manifest ID: 463811  
Generator EPA ID: CAD981662786  
Shipment Date: 2019-05-29  
Manifest Number: 013438981FLE  
Line Number: 2  
Method Code: H141  
Quantity Tons: 0.00950  
Quantity Waste: 19.000000  
Quantity Unit: P  
Number of Containers: 1  
Type of Container: Burlap, cloth, paper, or plastic bags  
Quantity Type: Pounds  
State Code: 214

Year: 2019  
EM Manifest ID: 296559  
Shipment Date: 2/19/2019  
Receipt Date: 2/26/2019  
Manifest Number: 013133025FLE  
Generator EPA ID: CAD981662786  
Name: PEP BOYS  
Address: 15221 BEACH BLVD  
Address 2: Not reported  
City: WESTMINSTER  
Zip: 92683  
Telephone: 877-577-2669  
Contact: Not reported  
Contact Telephone: 775-575-2760

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS #0653 (Continued)**

**S113009595**

Transporter 1 EPA ID: MNS000110924  
Transporter 1 Emergency Number: Not reported  
Transporter 2 EPA ID: MNS000110924  
Transporter 2 Emergency Number: Not reported  
TSDf EPA ID: NVD980895338  
TSDf Name: 21st Century Environmental Management of Nevada, LLC  
TSDf Address 1: 2095 Newlands Drive East  
TSDf Address 2: Not reported  
TSDf City: Fernley  
TSDf Zip: 89408  
TSDf Telephone: Not reported

**Federal:**

Year: 2019  
EM Manifest ID: 296559  
Generator EPA ID: CAD981662786  
Shipment Date: 2019-02-19  
Manifest Number: 013133025FLE  
Line Number: 1  
Method Code: H141  
Quantity Tons: 0.00300  
Quantity Waste: 6.000000  
Quantity Unit: P  
Number of Containers: 1  
Type of Container: Burlap, cloth, paper, or plastic bags  
Quantity Type: Pounds  
Federal Code: D001

Year: 2019  
EM Manifest ID: 296559  
Generator EPA ID: CAD981662786  
Shipment Date: 2019-02-19  
Manifest Number: 013133025FLE  
Line Number: 2  
Method Code: H141  
Quantity Tons: 0.00300  
Quantity Waste: 6.000000  
Quantity Unit: P  
Number of Containers: 1  
Type of Container: Burlap, cloth, paper, or plastic bags  
Quantity Type: Pounds  
Federal Code: D001

**State:**

Year: 2019  
EM Manifest ID: 296559  
Generator EPA ID: CAD981662786  
Shipment Date: 2019-02-19  
Manifest Number: 013133025FLE  
Line Number: 1  
Method Code: H141  
Quantity Tons: 0.00300  
Quantity Waste: 6.000000  
Quantity Unit: P  
Number of Containers: 1  
Type of Container: Burlap, cloth, paper, or plastic bags  
Quantity Type: Pounds

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS #0653 (Continued)**

**S113009595**

State Code: 214  
  
Year: 2019  
EM Manifest ID: 296559  
Generator EPA ID: CAD981662786  
Shipment Date: 2019-02-19  
Manifest Number: 013133025FLE  
Line Number: 2  
Method Code: H141  
Quantity Tons: 0.00300  
Quantity Waste: 6.000000  
Quantity Unit: P  
Number of Containers: 1  
Type of Container: Burlap, cloth, paper, or plastic bags  
Quantity Type: Pounds  
State Code: 214

**Detail Two:**

Year: 2018  
EM Manifest ID: 010800291FLE20170815\_D\_1  
Shipment Date: 8/15/2017  
Receipt Date: 8/24/2017  
Manifest Number: 010800291FLE  
Generator EPA ID: CAD981662786  
Name: PEP BOYS #653  
Address: Not reported  
Address 2: Not reported  
City: Not reported  
Zip: Not reported  
Telephone: Not reported  
Contact: Not reported  
Contact Telephone: Not reported  
Transporter 1 EPA ID: MNS000110924  
Transporter 1 Emergency Number: Not reported  
Transporter 2 EPA ID: CAR000217000  
Transporter 2 Emergency Number: Not reported  
TSDF EPA ID: CAD008364432  
TSDF Name: RHO CHEM LLC  
TSDF Address 1: Not reported  
TSDF Address 2: Not reported  
TSDF City: Not reported  
TSDF Zip: Not reported  
TSDF Telephone: Not reported

**Federal:**

Year: 2018  
EM Manifest ID: 010800291FLE20170815\_D\_1  
Generator EPA ID: CAD981662786  
Shipment Date: 2017-08-15  
Manifest Number: 010800291FLE  
Line Number: 1  
Method Code: H141  
Quantity Tons: 0.00600  
Quantity Waste: 12.000000  
Quantity Unit: P  
Number of Containers: 1



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS #0653 (Continued)**

**S113009595**

Type of Container: NULL  
Quantity Type: NULL  
Federal Code: D001

State:

Year: 2018  
EM Manifest ID: 010800291FLE20170815\_D\_1  
Generator EPA ID: CAD981662786  
Shipment Date: 2017-08-15  
Manifest Number: 010800291FLE  
Line Number: 1  
Method Code: H141  
Quantity Tons: 0.00600  
Quantity Waste: 12.000000  
Quantity Unit: P  
Number of Containers: 1  
Type of Container: NULL  
Quantity Type: NULL  
State Code: 214

Year: 2018  
EM Manifest ID: 010800291FLE20170815\_D\_1  
Generator EPA ID: CAD981662786  
Shipment Date: 2017-08-15  
Manifest Number: 010800291FLE  
Line Number: 2  
Method Code: H141  
Quantity Tons: 0.00350  
Quantity Waste: 7.000000  
Quantity Unit: P  
Number of Containers: 1  
Type of Container: NULL  
Quantity Type: NULL  
State Code: 331

Year: 2018  
EM Manifest ID: 010142713FLE20170509\_D\_1  
Shipment Date: 5/9/2017  
Receipt Date: 5/16/2017  
Manifest Number: 010142713FLE  
Generator EPA ID: CAD981662786  
Name: PEP BOYS #653  
Address: Not reported  
Address 2: Not reported  
City: Not reported  
Zip: Not reported  
Telephone: Not reported  
Contact: Not reported  
Contact Telephone: Not reported  
Transporter 1 EPA ID: MNS000110924  
Transporter 1 Emergency Number: Not reported  
Transporter 2 EPA ID: NED986382133  
Transporter 2 Emergency Number: Not reported  
TSDF EPA ID: CAD008364432  
TSDF Name: RHO CHEM LLC  
TSDF Address 1: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS #0653 (Continued)**

**S113009595**

TSD Address 2: Not reported  
TSD City: Not reported  
TSD Zip: Not reported  
TSD Telephone: Not reported

**Federal:**

Year: 2018  
EM Manifest ID: 010142713FLE20170509\_D\_1  
Generator EPA ID: CAD981662786  
Shipment Date: 2017-05-09  
Manifest Number: 010142713FLE  
Line Number: 1  
Method Code: H141  
Quantity Tons: 0.01300  
Quantity Waste: 26.000000  
Quantity Unit: P  
Number of Containers: 1  
Type of Container: NULL  
Quantity Type: NULL  
Federal Code: D002

Year: 2018  
EM Manifest ID: 010142713FLE20170509\_D\_1  
Generator EPA ID: CAD981662786  
Shipment Date: 2017-05-09  
Manifest Number: 010142713FLE  
Line Number: 2  
Method Code: H141  
Quantity Tons: 0.00700  
Quantity Waste: 14.000000  
Quantity Unit: P  
Number of Containers: 1  
Type of Container: NULL  
Quantity Type: NULL  
Federal Code: D001

**State:**

Year: 2018  
EM Manifest ID: 010142713FLE20170509\_D\_1  
Generator EPA ID: CAD981662786  
Shipment Date: 2017-05-09  
Manifest Number: 010142713FLE  
Line Number: 1  
Method Code: H141  
Quantity Tons: 0.01300  
Quantity Waste: 26.000000  
Quantity Unit: P  
Number of Containers: 1  
Type of Container: NULL  
Quantity Type: NULL  
State Code: 791

Year: 2018  
EM Manifest ID: 010142713FLE20170509\_D\_1  
Generator EPA ID: CAD981662786  
Shipment Date: 2017-05-09  
Manifest Number: 010142713FLE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS #0653 (Continued)**

**S113009595**

Line Number: 2  
Method Code: H141  
Quantity Tons: 0.00700  
Quantity Waste: 14.000000  
Quantity Unit: P  
Number of Containers: 1  
Type of Container: NULL  
Quantity Type: NULL  
State Code: 214

Year: 2018  
EM Manifest ID: 010142713FLE20170509\_D\_1  
Generator EPA ID: CAD981662786  
Shipment Date: 2017-05-09  
Manifest Number: 010142713FLE  
Line Number: 3  
Method Code: H141  
Quantity Tons: 0.00950  
Quantity Waste: 19.000000  
Quantity Unit: P  
Number of Containers: 1  
Type of Container: NULL  
Quantity Type: NULL  
State Code: 331

Year: 2018  
EM Manifest ID: 011444736FLE20180508\_D\_1  
Shipment Date: 5/8/2018  
Receipt Date: 6/21/2018  
Manifest Number: 011444736FLE  
Generator EPA ID: CAD981662786  
Name: PEP BOYS #653  
Address: Not reported  
Address 2: Not reported  
City: Not reported  
Zip: Not reported  
Telephone: Not reported  
Contact: Not reported  
Contact Telephone: Not reported  
Transporter 1 EPA ID: MNS000110924  
Transporter 1 Emergency Number: Not reported  
Transporter 2 EPA ID: NED9863821  
Transporter 2 Emergency Number: Not reported  
TSDF EPA ID: NVD980895338  
TSDF Name: 21ST CENTURY EMN LLC  
TSDF Address 1: Not reported  
TSDF Address 2: Not reported  
TSDF City: Not reported  
TSDF Zip: Not reported  
TSDF Telephone: Not reported

Federal:  
Year: 2018  
EM Manifest ID: 011444736FLE20180508\_D\_1  
Generator EPA ID: CAD981662786  
Shipment Date: 2018-05-08  
Manifest Number: 011444736FLE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS #0653 (Continued)**

**S113009595**

Line Number: 1  
Method Code: H141  
Quantity Tons: 0.00500  
Quantity Waste: 10.000000  
Quantity Unit: P  
Number of Containers: 1  
Type of Container: NULL  
Quantity Type: NULL  
Federal Code: D001

State:

Year: 2018  
EM Manifest ID: 011444736FLE20180508\_D\_1  
Generator EPA ID: CAD981662786  
Shipment Date: 2018-05-08  
Manifest Number: 011444736FLE  
Line Number: 1  
Method Code: H141  
Quantity Tons: 0.00500  
Quantity Waste: 10.000000  
Quantity Unit: P  
Number of Containers: 1  
Type of Container: NULL  
Quantity Type: NULL  
State Code: 214

Year: 2018  
EM Manifest ID: 010802147FLE20180212\_D\_1  
Shipment Date: 2/12/2018  
Receipt Date: 2/19/2018  
Manifest Number: 010802147FLE  
Generator EPA ID: CAD981662786  
Name: PEP BOYS #653  
Address: Not reported  
Address 2: Not reported  
City: Not reported  
Zip: Not reported  
Telephone: Not reported  
Contact: Not reported  
Contact Telephone: Not reported  
Transporter 1 EPA ID: MNS000110924  
Transporter 1 Emergency Number: Not reported  
Transporter 2 EPA ID: CAR000217554  
Transporter 2 Emergency Number: Not reported  
TSDf EPA ID: CAD008364432  
TSDf Name: RHO CHEM LLC  
TSDf Address 1: Not reported  
TSDf Address 2: Not reported  
TSDf City: Not reported  
TSDf Zip: Not reported  
TSDf Telephone: Not reported

Federal:

Year: 2018  
EM Manifest ID: 010802147FLE20180212\_D\_1  
Generator EPA ID: CAD981662786

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS #0653 (Continued)**

**S113009595**

Shipment Date: 2018-02-12  
Manifest Number: 010802147FLE  
Line Number: 1  
Method Code: H141  
Quantity Tons: 0.00400  
Quantity Waste: 8.000000  
Quantity Unit: P  
Number of Containers: 1  
Type of Container: NULL  
Quantity Type: NULL  
Federal Code: D001

Year: 2018  
EM Manifest ID: 010802147FLE20180212\_D\_1  
Generator EPA ID: CAD981662786  
Shipment Date: 2018-02-12  
Manifest Number: 010802147FLE  
Line Number: 2  
Method Code: H141  
Quantity Tons: 0.00200  
Quantity Waste: 4.000000  
Quantity Unit: P  
Number of Containers: 1  
Type of Container: NULL  
Quantity Type: NULL  
Federal Code: D001

State:  
Year: 2018  
EM Manifest ID: 010802147FLE20180212\_D\_1  
Generator EPA ID: CAD981662786  
Shipment Date: 2018-02-12  
Manifest Number: 010802147FLE  
Line Number: 1  
Method Code: H141  
Quantity Tons: 0.00400  
Quantity Waste: 8.000000  
Quantity Unit: P  
Number of Containers: 1  
Type of Container: NULL  
Quantity Type: NULL  
State Code: 214

Year: 2018  
EM Manifest ID: 010802147FLE20180212\_D\_1  
Generator EPA ID: CAD981662786  
Shipment Date: 2018-02-12  
Manifest Number: 010802147FLE  
Line Number: 2  
Method Code: H141  
Quantity Tons: 0.00200  
Quantity Waste: 4.000000  
Quantity Unit: P  
Number of Containers: 1  
Type of Container: NULL  
Quantity Type: NULL  
State Code: 214

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS #0653 (Continued)**

**S113009595**

Year: 2018  
EM Manifest ID: 203088  
Shipment Date: 11/13/2018  
Receipt Date: 11/30/2018  
Manifest Number: 012073385FLE  
Generator EPA ID: CAD981662786  
Name: PEP BOYS  
Address: 15221 BEACH BLVD  
Address 2: Not reported  
City: WESTMINSTER  
Zip: 92683  
Telephone: 877-577-2669  
Contact: Not reported  
Contact Telephone: 775-575-2760  
Transporter 1 EPA ID: MNS000110924  
Transporter 1 Emergency Number: Not reported  
Transporter 2 EPA ID: MNS000110924  
Transporter 2 Emergency Number: Not reported  
TSDf EPA ID: NVD980895338  
TSDf Name: 21st Century Environmental Management of Nevada, LLC  
TSDf Address 1: 2095 Newlands Drive East  
TSDf Address 2: Not reported  
TSDf City: Fernley  
TSDf Zip: 89408  
TSDf Telephone: Not reported

**Federal:**

Year: 2018  
EM Manifest ID: 203088  
Generator EPA ID: CAD981662786  
Shipment Date: 2018-11-13  
Manifest Number: 012073385FLE  
Line Number: 1  
Method Code: H061  
Quantity Tons: 0.01750  
Quantity Waste: 35.000000  
Quantity Unit: P  
Number of Containers: 1  
Type of Container: Burlap, cloth, paper, or plastic bags  
Quantity Type: Pounds  
Federal Code: D001

Year: 2018  
EM Manifest ID: 203088  
Generator EPA ID: CAD981662786  
Shipment Date: 2018-11-13  
Manifest Number: 012073385FLE  
Line Number: 2  
Method Code: H141  
Quantity Tons: 0.00750  
Quantity Waste: 15.000000  
Quantity Unit: P  
Number of Containers: 1  
Type of Container: Fiber or plastic boxes, cartons, cases  
Quantity Type: Pounds  
Federal Code: D001



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS #0653 (Continued)**

**S113009595**

State:

Year: 2018  
EM Manifest ID: 203088  
Generator EPA ID: CAD981662786  
Shipment Date: 2018-11-13  
Manifest Number: 012073385FLE  
Line Number: 1  
Method Code: H061  
Quantity Tons: 0.01750  
Quantity Waste: 35.000000  
Quantity Unit: P  
Number of Containers: 1  
Type of Container: Burlap, cloth, paper, or plastic bags  
Quantity Type: Pounds  
State Code: 214

Year: 2018  
EM Manifest ID: 203088  
Generator EPA ID: CAD981662786  
Shipment Date: 2018-11-13  
Manifest Number: 012073385FLE  
Line Number: 2  
Method Code: H141  
Quantity Tons: 0.00750  
Quantity Waste: 15.000000  
Quantity Unit: P  
Number of Containers: 1  
Type of Container: Fiber or plastic boxes, cartons, cases  
Quantity Type: Pounds  
State Code: 214

Year: 2018  
EM Manifest ID: 9fbc533b-0e90-43b4-b4cf-961410e72670  
Shipment Date: 11/13/2018  
Receipt Date: 11/29/2018  
Manifest Number: 012073386FLE  
Generator EPA ID: CAD981662786  
Name: PEP BOYS STORE#0653  
Address: 15221 BEACH BLVD  
Address 2: Not reported  
City: WESTMINSTER  
Zip: 92683-0000  
Telephone: 877-577-2669  
Contact: Not reported  
Contact Telephone: 215-430-9226  
Transporter 1 EPA ID: MNS000110924  
Transporter 1 Emergency Number: Not reported  
Transporter 2 EPA ID: CAR000175422  
Transporter 2 Emergency Number: Not reported  
TSDF EPA ID: AZR000515924  
TSDF Name: YUMA YES WASTE TRANSFER FACILITY  
TSDF Address 1: 2730 E 13TH ST  
TSDF Address 2: Not reported  
TSDF City: YUMA  
TSDF Zip: 85365-1901  
TSDF Telephone: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS #0653 (Continued)**

**S113009595**

State:

Year: 2018  
EM Manifest ID: 9fbc533b-0e90-43b4-b4cf-961410e72670  
Generator EPA ID: CAD981662786  
Shipment Date: 2018-11-13  
Manifest Number: 012073386FLE  
Line Number: 1  
Method Code: H141  
Quantity Tons: 0.01450  
Quantity Waste: 29.000000  
Quantity Unit: P  
Number of Containers: 1  
Type of Container: Fiber or plastic boxes, cartons, cases  
Quantity Type: Pounds  
State Code: 331

Additional Info:

Year: 2017  
Gen EPA ID: CAD981662786  
  
Shipment Date: 20171117  
Creation Date: 6/28/2018 18:30:22  
Receipt Date: 20171130  
Manifest ID: 010143854FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 214 - Unspecified solvent mixture  
RCRA Code: D001  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Recovery (H010-H129) Or (H131-H135)  
  
Quantity Tons: 0.0095  
Waste Quantity: 19  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported  
  
Shipment Date: 20171117  
Creation Date: 6/28/2018 18:30:22  
Receipt Date: 20171130  
Manifest ID: 010143854FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS #0653 (Continued)**

**S113009595**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.012
Waste Quantity:	24
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171117
Creation Date:	6/28/2018 18:30:22
Receipt Date:	20171130
Manifest ID:	010143854FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.008
Waste Quantity:	16
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170815
Creation Date:	5/29/2018 18:30:34
Receipt Date:	20170824
Manifest ID:	010800291FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000217000
Trans 2 Name:	LA CHIQUITA TRUCKING
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.006

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS #0653 (Continued)**

**S113009595**

Waste Quantity:	12
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170815
Creation Date:	5/29/2018 18:30:34
Receipt Date:	20170824
Manifest ID:	010800291FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000217000
Trans 2 Name:	LA CHIQUITA TRUCKING
TSDf EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0035
Waste Quantity:	7
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170509
Creation Date:	6/27/2018 18:30:27
Receipt Date:	20170516
Manifest ID:	010142713FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SST
TSDf EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0095
Waste Quantity:	19
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS #0653 (Continued)**

**S113009595**

Shipment Date: 20170509  
Creation Date: 6/27/2018 18:30:27  
Receipt Date: 20170516  
Manifest ID: 010142713FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: NED986382133  
Trans 2 Name: SST  
TSDF EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals  
RCRA Code: D002  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
  
Quantity Tons: 0.013  
Waste Quantity: 26  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20170509  
Creation Date: 6/27/2018 18:30:27  
Receipt Date: 20170516  
Manifest ID: 010142713FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: NED986382133  
Trans 2 Name: SST  
TSDF EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 214 - Unspecified solvent mixture  
RCRA Code: D001  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
  
Quantity Tons: 0.007  
Waste Quantity: 14  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20170213  
Creation Date: 4/10/2017 18:30:14  
Receipt Date: 20170221  
Manifest ID: 009390347FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: CAD983649880

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS #0653 (Continued)**

**S113009595**

Trans 2 Name:	PSC ENVIRONMENTAL SERVICES LP
TSDf EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.004
Waste Quantity:	8
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170213
Creation Date:	4/10/2017 18:30:14
Receipt Date:	20170221
Manifest ID:	009390347FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES LP
TSDf EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.009
Waste Quantity:	18
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

**Additional Info:**

Year:	2016
Gen EPA ID:	CAD981662786

Shipment Date:	20151118
Creation Date:	3/2/2016 22:15:14
Receipt Date:	20151201
Manifest ID:	008507319FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES LP
TSDf EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS #0653 (Continued)**

**S113009595**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.008
Waste Quantity:	16
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151118
Creation Date:	3/2/2016 22:15:14
Receipt Date:	20151201
Manifest ID:	008507319FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.008
Waste Quantity:	16
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150803
Creation Date:	11/6/2015 22:15:07
Receipt Date:	20150810
Manifest ID:	014189233JJK
Trans EPA ID:	CAL000381082
Trans Name:	THERMO FLUIDS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO/KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.2919

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS #0653 (Continued)**

**S113009595**

Waste Quantity:	70
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150522
Creation Date:	8/20/2015 22:15:40
Receipt Date:	20150528
Manifest ID:	008473935FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.002
Waste Quantity:	4
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150522
Creation Date:	8/20/2015 22:15:40
Receipt Date:	20150528
Manifest ID:	008473935FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	561 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.004
Waste Quantity:	8
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS #0653 (Continued)**

**S113009595**

Shipment Date: 20150522  
Creation Date: 8/20/2015 22:15:40  
Receipt Date: 20150528  
Manifest ID: 008473935FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: CAD983649880  
Trans 2 Name: PSC ENVIRONMENTAL SERVICES LP  
TSDf EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 214 - Unspecified solvent mixture  
RCRA Code: D001  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0035  
Waste Quantity: 7  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20150522  
Creation Date: 1/20/2016 22:15:31  
Receipt Date: 20150623  
Manifest ID: 008473934FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: CAD008364432  
Trans 2 Name: RHO CHEM LLC  
TSDf EPA ID: INR000110197  
Trans Name: STERICYCLE INC  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: - Not reported  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.003  
Waste Quantity: 6  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20150522  
Creation Date: 8/20/2015 22:15:40  
Receipt Date: 20150528  
Manifest ID: 008473935FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: CAD983649880

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS #0653 (Continued)**

**S113009595**

Trans 2 Name:	PSC ENVIRONMENTAL SERVICES LP
TSDf EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.009
Waste Quantity:	18
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150505
Creation Date:	8/31/2015 22:15:49
Receipt Date:	20150511
Manifest ID:	014183163JJK
Trans EPA ID:	CAL000381082
Trans Name:	THERMO FLUIDS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0075
Waste Quantity:	15
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

**Additional Info:**

Year:	2015
Gen EPA ID:	CAD981662786

Shipment Date:	20151118
Creation Date:	3/2/2016 22:15:14
Receipt Date:	20151201
Manifest ID:	008507319FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES LP
TSDf EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS #0653 (Continued)**

**S113009595**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.008
Waste Quantity:	16
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151118
Creation Date:	3/2/2016 22:15:14
Receipt Date:	20151201
Manifest ID:	008507319FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.008
Waste Quantity:	16
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150803
Creation Date:	11/6/2015 22:15:07
Receipt Date:	20150810
Manifest ID:	014189233JJK
Trans EPA ID:	CAL000381082
Trans Name:	THERMO FLUIDS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO/KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.2919

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS #0653 (Continued)**

**S113009595**

Waste Quantity:	70
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150522
Creation Date:	8/20/2015 22:15:40
Receipt Date:	20150528
Manifest ID:	008473935FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.002
Waste Quantity:	4
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150522
Creation Date:	8/20/2015 22:15:40
Receipt Date:	20150528
Manifest ID:	008473935FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	561 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.004
Waste Quantity:	8
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS #0653 (Continued)**

**S113009595**

Shipment Date: 20150522  
Creation Date: 8/20/2015 22:15:40  
Receipt Date: 20150528  
Manifest ID: 008473935FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: CAD983649880  
Trans 2 Name: PSC ENVIRONMENTAL SERVICES LP  
TSDf EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 214 - Unspecified solvent mixture  
RCRA Code: D001  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
  
Quantity Tons: 0.0035  
Waste Quantity: 7  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20150522  
Creation Date: 1/20/2016 22:15:31  
Receipt Date: 20150623  
Manifest ID: 008473934FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: CAD008364432  
Trans 2 Name: RHO CHEM LLC  
TSDf EPA ID: INR000110197  
Trans Name: STERICYCLE INC  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: - Not reported  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
  
Quantity Tons: 0.003  
Waste Quantity: 6  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20150522  
Creation Date: 8/20/2015 22:15:40  
Receipt Date: 20150528  
Manifest ID: 008473935FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: CAD983649880

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS #0653 (Continued)**

**S113009595**

Trans 2 Name: PSC ENVIRONMENTAL SERVICES LP  
TSDF EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 214 - Unspecified solvent mixture  
RCRA Code: D001  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
  
Quantity Tons: 0.009  
Waste Quantity: 18  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported  
  
Shipment Date: 20150505  
Creation Date: 8/31/2015 22:15:49  
Receipt Date: 20150511  
Manifest ID: 014183163JJJK  
Trans EPA ID: CAL000381082  
Trans Name: THERMO FLUIDS INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD028409019  
Trans Name: CROSBY & OVERTON  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 352 - Other organic solids  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
  
Quantity Tons: 0.0075  
Waste Quantity: 15  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

**Additional Info:**

Year: 2014  
Gen EPA ID: CAD981662786

Shipment Date: 20141124  
Creation Date: 3/19/2015 22:14:50  
Receipt Date: 20141208  
Manifest ID: 007320040FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: CAD983649880  
Trans 2 Name: PSC ENVIRONMENTAL SERVICES OF POMONA LP  
TSDF EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS #0653 (Continued)**

**S113009595**

TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.003
Waste Quantity:	6
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141124
Creation Date:	3/19/2015 22:14:50
Receipt Date:	20141208
Manifest ID:	007320040FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDf EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	561 - Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.0045
Waste Quantity:	9
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141124
Creation Date:	3/19/2015 22:14:50
Receipt Date:	20141208
Manifest ID:	007320040FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDf EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	131 - Aqueous solution (2 < pH < 12.5) containing reactive anions (azide, bromate, chlorate, cyanide, fluoride, hypochlorite, nitrite, perchlorate, and sulfide anions)
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS #0653 (Continued)**

**S113009595**

Quantity Tons:	0.002
Waste Quantity:	4
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141124
Creation Date:	5/18/2015 22:15:25
Receipt Date:	20141229
Manifest ID:	007320039FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	RHO CHEM LLC
TSDf EPA ID:	INR000110197
Trans Name:	STERICYCLE INC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.004
Waste Quantity:	8
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140604
Creation Date:	11/1/2014 22:15:11
Receipt Date:	20140617
Manifest ID:	006343515FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDf EPA ID:	INR000110197
Trans Name:	STERICYCLE INC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0005
Waste Quantity:	1
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS #0653 (Continued)**

**S113009595**

Additional Code 5:	Not reported
Shipment Date:	20140604
Creation Date:	11/1/2014 22:15:11
Receipt Date:	20140617
Manifest ID:	006343515FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDf EPA ID:	INR000110197
Trans Name:	STERICYCLE INC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Recovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0015
Waste Quantity:	3
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140110
Creation Date:	3/12/2014 22:15:20
Receipt Date:	20140116
Manifest ID:	012263776JJK
Trans EPA ID:	CAL000381082
Trans Name:	THERMO FLUIDS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAT080013352
Trans Name:	DEMENNO- KERDOON
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.417
Waste Quantity:	100
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Additional Info:	
Year:	2013
Gen EPA ID:	CAD981662786
Shipment Date:	20131219

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS #0653 (Continued)**

**S113009595**

Creation Date: 5/14/2014 22:15:01  
Receipt Date: 20140103  
Manifest ID: 006268497FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: OKD981588791  
Trans 2 Name: TRIAD TRANSPORT INC  
TSDf EPA ID: INR000110197  
Trans Name: STERICYCLE INC  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 141 - Off-specification, aged, or surplus inorganics  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
  
Quantity Tons: 0.0055  
Waste Quantity: 11  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported  
  
Shipment Date: 20131219  
Creation Date: 5/14/2014 22:15:01  
Receipt Date: 20140103  
Manifest ID: 006268497FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: OKD981588791  
Trans 2 Name: TRIAD TRANSPORT INC  
TSDf EPA ID: INR000110197  
Trans Name: STERICYCLE INC  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 561 - Not reported  
RCRA Code: Not reported  
Meth Code: - Not reported  
Quantity Tons: 0.0135  
Waste Quantity: 27  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported  
  
Shipment Date: 20131219  
Creation Date: 5/14/2014 22:15:01  
Receipt Date: 20140103  
Manifest ID: 006268497FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: OKD981588791  
Trans 2 Name: TRIAD TRANSPORT INC  
TSDf EPA ID: INR000110197



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS #0653 (Continued)**

**S113009595**

Trans Name:	STERICYCLE INC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.016
Waste Quantity:	32
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131219
Creation Date:	5/14/2014 22:15:01
Receipt Date:	20140103
Manifest ID:	006268497FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDf EPA ID:	INR000110197
Trans Name:	STERICYCLE INC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0035
Waste Quantity:	7
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130621
Creation Date:	11/16/2013 22:15:24
Receipt Date:	20130712
Manifest ID:	005416154FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDf EPA ID:	INR000110197
Trans Name:	STERICYCLE INC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS #0653 (Continued)**

**S113009595**

Quantity Tons:	0.014
Waste Quantity:	28
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130621
Creation Date:	11/16/2013 22:15:24
Receipt Date:	20130712
Manifest ID:	005416154FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDf EPA ID:	INR000110197
Trans Name:	STERICYCLE INC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.013
Waste Quantity:	26
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130311
Creation Date:	5/5/2013 22:15:17
Receipt Date:	20130313
Manifest ID:	011273197JJK
Trans EPA ID:	CAL000381082
Trans Name:	THERMO FLUIDS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAT080013352
Trans Name:	DEMENNO-KERDOON
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.168
Waste Quantity:	40
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS #0653 (Continued)**

**S113009595**

Additional Code 5: Not reported

Shipment Date: 20130128  
Creation Date: 9/27/2013 13:17:42  
Receipt Date: 20130131  
Manifest ID: 010782137JJK  
Trans EPA ID: AZR000003681  
Trans Name: THERMO FLUIDS INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT080013352  
Trans Name: DEMENNO-KERDOON  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 134 - Aqueous solution with <10% total organic residues  
RCRA Code: Not reported  
Meth Code: H039 - Other Recovery Of Reclamation For Reuse Including Acid  
Regeneration, Organics Recovery Ect  
Quantity Tons: 0.0336  
Waste Quantity: 8  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

**Additional Info:**

Year: 2012  
Gen EPA ID: CAD981662786

Shipment Date: 20121222  
Creation Date: 3/13/2013 22:15:38  
Receipt Date: 20121228  
Manifest ID: 010781799JJK  
Trans EPA ID: AZR000003681  
Trans Name: THERMO FLUIDS  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT080013352  
Trans Name: DEMENNO- KERDOON  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 134 - Aqueous solution with <10% total organic residues  
RCRA Code: Not reported  
Meth Code: H039 - Other Recovery Of Reclamation For Reuse Including Acid  
Regeneration, Organics Recovery Ect  
Quantity Tons: 0.1932  
Waste Quantity: 46  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20121214

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS #0653 (Continued)**

**S113009595**

Creation Date: 5/3/2013 22:15:23  
Receipt Date: 20130104  
Manifest ID: 005865726FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: OKD981588791  
Trans 2 Name: TRIAD TRANSPORT INC  
TSDF EPA ID: INR000110197  
Trans Name: STERICYCLE INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 214 - Unspecified solvent mixture  
RCRA Code: D001  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.028  
Waste Quantity: 56  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20121214  
Creation Date: 5/3/2013 22:15:23  
Receipt Date: 20130104  
Manifest ID: 005865726FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: OKD981588791  
Trans 2 Name: TRIAD TRANSPORT INC  
TSDF EPA ID: INR000110197  
Trans Name: STERICYCLE INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 214 - Unspecified solvent mixture  
RCRA Code: D001  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0255  
Waste Quantity: 51  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20121022  
Creation Date: 12/28/2012 22:15:08  
Receipt Date: 20121022  
Manifest ID: 010781070JJJK  
Trans EPA ID: AZR000003681  
Trans Name: THERMO FLUIDS INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS #0653 (Continued)**

**S113009595**

TSDF EPA ID:	CAD981696420
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.07089
Waste Quantity:	17
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121022
Creation Date:	12/20/2012 22:15:08
Receipt Date:	20121022
Manifest ID:	010781040JJK
Trans EPA ID:	AZR000003681
Trans Name:	THERMO FLUIDS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981696420
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.2016
Waste Quantity:	48
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120802
Creation Date:	10/20/2012 22:15:09
Receipt Date:	20120802
Manifest ID:	010439279JJK
Trans EPA ID:	AZR000003681
Trans Name:	THERMO FLUIDS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981696420
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS #0653 (Continued)**

**S113009595**

Quantity Tons:	Treatment/Reovery (H010-H129) Or (H131-H135) 0.24186
Waste Quantity:	58
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120802
Creation Date:	10/20/2012 22:15:09
Receipt Date:	20120802
Manifest ID:	010439273JJK
Trans EPA ID:	AZR000003681
Trans Name:	THERMO FLUIDS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD981696420
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.126
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120607
Creation Date:	5/5/2013 22:15:07
Receipt Date:	20120620
Manifest ID:	005435535FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDf EPA ID:	INR000110197
Trans Name:	STERICYCLE INC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0105
Waste Quantity:	21
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS #0653 (Continued)**

**S113009595**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120607
Creation Date:	5/5/2013 22:15:07
Receipt Date:	20120620
Manifest ID:	005435535FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	INR000110197
Trans Name:	STERICYCLE INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	561 - Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.0255
Waste Quantity:	51
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120607
Creation Date:	5/5/2013 22:15:07
Receipt Date:	20120620
Manifest ID:	005435535FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	INR000110197
Trans Name:	STERICYCLE INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.008
Waste Quantity:	16
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

**CERS:**

Name:	PEP BOYS #0653
Address:	15221 BEACH BLVD
City,State,Zip:	WESTMINSTER, CA 92683
Site ID:	56122

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS #0653 (Continued)**

**S113009595**

CERS ID: 10414426  
CERS Description: Chemical Storage Facilities

**Violations:**

Site ID: 56122  
Site Name: Pep Boys #0653  
Violation Date: 08-06-2019  
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)

Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.

Violation Notes: Returned to compliance on 03/20/2020. OBSERVATION: The business did not provide one or more of the following: initial employee training, adequate employee training, annual employee training and/or maintain records of employee training. CORRECTIVE ACTION: Provide all employees with required training that includes: safe handling hazardous materials, emergency response procedures, and proper use of response equipment. Maintain records of training available for 3 years. Submit proof of hazardous material training to this agency by mail or email within 30 days.

Violation Division: Orange County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

Site ID: 56122  
Site Name: Pep Boys #0653  
Violation Date: 08-06-2019  
Citation: 22 CCR 15 66265.16 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.16

Violation Description: Failure to provide employees with hazardous waste training program of class room instructions or on-the-job training within the first six months after the date of their employment or assignment to a facility, or to a new position at a facility and annually thereafter. Training records on current personnel shall be kept until closure of the facility and for former employees the record shall be kept for at least three years from the date the employee last worked at the facility. The records shall include the following: the job title for each position at the facility related to hazardous waste management, and the name of the employee filling each job; a written job description for each position, duties of facility personnel assigned to each position, and a written description of the type and amount of both introductory and continuing training that will be given to each person filling a position.

Violation Notes: Returned to compliance on 03/20/2020. OBSERVATION: Documented training of personnel was not available at the time of inspection. CORRECTIVE ACTION: Locate training documentation or conduct training with applicable personnel and document it. Submit a copy of the training documentation by mail or email to this agency within 30 days.

Violation Division: Orange County Environmental Health  
Violation Program: HW  
Violation Source: CERS,

Site ID: 56122  
Site Name: Pep Boys #0653  
Violation Date: 08-02-2019  
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS #0653 (Continued)**

**S113009595**

Violation Description: 6.95, Section(s) 25508(a)(1)  
Failure to complete and electronically submit a site map with all required content.

Violation Notes: Returned to compliance on 03/20/2020. The facility site map was observed to be missing the following required locations: -The used oil unloading port located on the North West end of the building. -The fire hydrant at the South West end of the building. -The storm drain located in the parking lot at the South West part of the building. CORRECTIVE ACTION: Correct and electronically submit a site map with all required content on the CERS website, <https://cers.calepa.ca.gov/>, immediately.

Violation Division: Orange County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

Site ID: 56122  
Site Name: Pep Boys #0653  
Violation Date: 08-06-2019  
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)

Violation Description: Failure to complete and electronically submit a site map with all required content.

Violation Notes: Returned to compliance on 03/20/2020. OBSERVATION: The facility site map was observed to be missing the following required locations: -The used oil unloading port located on the North West end of the building. -The fire hydrant at the South West end of the building. -The storm drain located in the parking lot at the South West part of the building. CORRECTIVE ACTION: Correct and electronically submit a site map with all required content on the CERS website, <https://cers.calepa.ca.gov/>, within 30 days.

Violation Division: Orange County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

Site ID: 56122  
Site Name: Pep Boys #0653  
Violation Date: 08-06-2019  
Citation: 22 CCR 15 66265.192(a) - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.192(a)

Violation Description: Failure to obtain and maintain a written assessment reviewed and certified by an independent, qualified, professional engineer prior to placing the tank system in service. The written assessment shall state that, the new hazardous waste tank system has sufficient structural integrity, is acceptable for the transferring, storing and treating of hazardous waste, and that the tanks and containment system including the foundation, structural support, seams, connections, and pressure controls (if applicable) are suitably designed to meet the regulation.

Violation Notes: Returned to compliance on 04/15/2020. OBSERVATION: A written hazardous waste tank assessment has not been obtained for the used motor oil 500 gallon tank system prior to placing system into service. CORRECTIVE ACTION: Obtain a written hazardous waste tank system assessment for the used motor oil 500 gallon tank system. Submit a copy by mail or email to this agency within 60 days.

Violation Division: Orange County Environmental Health  
Violation Program: HW  
Violation Source: CERS,

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS #0653 (Continued)**

**S113009595**

Site ID: 56122  
Site Name: Pep Boys #0653  
Violation Date: 08-02-2019  
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)  
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.  
Violation Notes: Returned to compliance on 03/20/2020. Make the following corrections to your Hazardous Materials Inventory: 1. For Used Motor Oil, Waste Water, Waste Antifreeze/Coolant update the "Average Daily" amount to reflect the amount that is stored on-site on average 2. Delete the following chemicals from your inventory as they were not observed above reportable thresholds: -Defective Retail Shelf Products - Aerosols, Flammable and Combustible Container, -Defective Retail Shelf Products - Corrosive Bases, -Defective Retail Shelf Products Corrosive Acids - Verify that the waste is an Extremely Hazardous Substance. If it is not, remove from the inventory. -Defective Retail Shelf Products - State Regulated toxins 3. For Gasoline, add the following Federal Hazard Categories: PHYSICAL: Flammable, HEALTH: Carcinogenicity, HEALTH: Germ Cell Mutagenicity, HEALTH: Reproductive Toxicity, HEALTH: Specific Target Organ Toxicity, HEALTH: Aspiration Hazard. 4. Add the following chemicals to your inventory as they were [Truncated]  
Violation Division: Orange County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

Site ID: 56122  
Site Name: Pep Boys #0653  
Violation Date: 08-02-2019  
Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)  
Violation Description: Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.  
Violation Notes: Returned to compliance on 03/23/2020. Hazardous Waste Manifests for waste antifreeze and the parts washer were not available at the time of inspection. CORRECTIVE ACTION: Locate a copy of all manifests for waste antifreeze and the parts washer and submit copies to the this Agency by mail or email immediately.  
Violation Division: Orange County Environmental Health  
Violation Program: HW  
Violation Source: CERS,

Site ID: 56122  
Site Name: Pep Boys #0653  
Violation Date: 08-06-2019  
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)  
Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.  
Violation Notes: Returned to compliance on 03/20/2020. OBSERVATION: Under the Emergency Response/Contingency Plan, please make the following phone number corrections: -Local Unified Program Agency (UPA) phone number =

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

PEP BOYS #0653 (Continued)

S113009595

Violation Division: (714)433-6406 -Regional Water Quality Control Board (RWQCB) phone  
Violation Program: number = (951)782-4130 CORRECTIVE ACTION: Please make the mentioned  
Violation Source: corrections to the Emergency Response and Training Plans section on  
the CERS website, <https://cers.calepa.ca.gov/>, within 30 days.  
Orange County Environmental Health  
HMRRP  
CERS,

Site ID: 56122  
Site Name: Pep Boys #0653  
Violation Date: 08-02-2019  
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter  
6.95, Section(s) 25508(a)(1)  
Violation Description: Failure to establish and electronically submit an adequate emergency  
response plan and procedures for a release or threatened release of a  
hazardous material.

Violation Notes: Returned to compliance on 03/20/2020. Under the Emergency  
Response/Contingency Plan, make the following phone number  
corrections: -Local Unified Program Agency (UPA) phone number =  
(714)433-6406 -Regional Water Quality Control Board (RWQCB) phone  
number = (951)782-4130 CORRECTIVE ACTION: Make the mentioned  
corrections on the CERS website, <https://cers.calepa.ca.gov/>,  
immediately.

Violation Division: Orange County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

Site ID: 56122  
Site Name: Pep Boys #0653  
Violation Date: 08-06-2019  
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter  
6.95, Section(s) 25508(a)(1)

Violation Description: Failure to complete and electronically submit hazardous material  
inventory information for all reportable hazardous materials on site  
at or above reportable quantities.

Violation Notes: Returned to compliance on 03/20/2020. OBSERVATION: Please make the  
following corrections to your Hazardous Materials Inventory: 1. Used  
motor oil, Waste Water, Waste antifreeze/coolant - please update your  
"Average Daily" amount to reflect the amount that is stored on-site on  
average. 2. Please delete the following chemicals from your inventory  
as they were not observed above reportable thresholds: -Defective  
Retail Shelf Products - Aerosols, Flammable and Combustible Container,  
-Defective Retail Shelf Products - Corrosive Bases, -Defective Retail  
Shelf Products Corrosive Acids - Verify that the waste is an Extremely  
Hazardous Substance. If it is not, remove from the inventory.  
-Defective Retail Shelf Products - State Regulated toxins -Gasoline 3.  
Please add the following chemicals to your inventory as they were  
observed above reportable thresholds: -Motor oil - 354 gallons (59 six  
gallon containers) CORRECTIVE ACTION: Please make the mentioned  
corrections to the Hazardous Materials Inventory [Truncated]

Violation Division: Orange County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

Site ID: 56122  
Site Name: Pep Boys #0653  
Violation Date: 08-06-2019

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS #0653 (Continued)**

**S113009595**

Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)

Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.

Violation Notes: Returned to compliance on 03/23/2020. OBSERVATION: Observed the following containers stored in the shop to be missing a hazardous waste label/label component: -55 gallon drum of used oil metal filters - missing accumulation start date. -55 gallon drum of used absorbent - missing label. CORRECTIVE ACTION: Label the containers with a hazardous waste label immediately. Submit a photo to this agency demonstrating that the containers listed above have been properly labeled by mail or email within 30 days.

Violation Division: Orange County Environmental Health  
Violation Program: HW  
Violation Source: CERS,

Site ID: 56122  
Site Name: Pep Boys #0653  
Violation Date: 08-06-2019  
Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)

Violation Description: Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.

Violation Notes: Returned to compliance on 03/23/2020. OBSERVATION: Hazardous Waste Manifests for waste antifreeze and the parts washer were not available at the time of inspection. CORRECTIVE ACTION: Locate a copy of all manifests for waste antifreeze and the parts washer and submit copies to the this agency within 30 days.

Violation Division: Orange County Environmental Health  
Violation Program: HW  
Violation Source: CERS,

Site ID: 56122  
Site Name: Pep Boys #0653  
Violation Date: 08-06-2019  
Citation: HSC 6.5 25201 - California Health and Safety Code, Chapter 6.5, Section(s) 25201

Violation Description: Failure to obtain a permit or grant of interim status after generator has accumulated hazardous waste on-site for longer than 90 days.

Violation Notes: Returned to compliance on 03/23/2020. OBSERVATION: Observed a five gallon container labeled as "Oily Debris", located in the shop adjacent to the used oil filters, to have an accumulation start date of 12/1/2017. A manifest demonstrating disposal within the past 90 days was not available. CORRECTIVE ACTION: Dispose of the oily debris immediately. Submit a copy of the manifest to this agency by mail or email within 30 days.

Violation Division: Orange County Environmental Health  
Violation Program: HW  
Violation Source: CERS,



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

PEP BOYS #0653 (Continued)

S113009595

Evaluation:

Eval General Type: Other/Unknown

Eval Date: 03-20-2020

Violations Found: Yes

Eval Type: Other, not routine, done by local agency

Eval Notes: The following minor violations have not been corrected and have now been ELEVATED TO CLASS II: -Violation I169, I632, and I736. The following CLASS II violations remain uncorrected: -Violation I239 - The business did not provide one or more of the following: initial employee training, adequate employee training, annual employee training and/or maintain records of employee training. CORRECTIVE ACTION: Provide all employees with required training that includes: safe handling hazardous materials, emergency response procedures, and proper use of response equipment. Maintain records of training available for 3 years. Submit proof of employee hazardous material training to this agency by mail or email immediately. Failure to correct the violations listed above will result in a Notice of Violation (NOV) and the violations being elevated to Class I, which will require formal enforcement by OC CUPA in the form of an Administrative Enforcement Order (AEO) or referral to [Truncated]

Eval Division: Orange County Environmental Health

Eval Program: HMRRP

Eval Source: CERS,

Eval General Type: Other/Unknown

Eval Date: 03-24-2020

Violations Found: No

Eval Type: Other, not routine, done by local agency

Eval Notes: The following documents were reviewed by this agency: -Uniform hazardous waste manifest dated 8/10/2019 for 200 pounds of waste oil paper filters. -Consolidated hazardous waste manifest dated 2/20/2020 for 100 gallons of waste ethylene glycol. -Consolidated hazardous waste manifest dated 2/28/2020 for one 55 gallon drum of waste paper filters. -Picture of waste paper filter container properly labeled with the start date of 2/28/2020. -Picture of waste metal filter container properly labeled with the start date of 2/28/2020. -Picture of waste antifreeze container properly labeled with the start date of 2/20/2020. -Hazardous Waste Tank System Assessment for the Waste Oil Tank, Waste Water Tank & Waste Coolant Tanks dated 10/11/2019. The following violations were observed corrected and will be abated: I474, I472, and I400. The following CLASS II violations remain uncorrected: -Violation I162 Obtained a written hazardous waste tank system assessment prior to [Truncated]

Eval Division: Orange County Environmental Health

Eval Program: HW

Eval Source: CERS,

Eval General Type: Other/Unknown

Eval Date: 03-23-2020

Violations Found: No

Eval Type: Other, not routine, done by local agency

Eval Notes: The following documents were reviewed by this agency: -CERS submittal submitted for CERS ID 10414426 on 3/20/2020. The Facility Information, Hazardous Materials Inventory, and Emergency Response and Training Plans sections were accepted. -Hazardous Materials Employee Training records submitted on 3/20/2019. The following violations were observed corrected and will be abated: I239, I169, I632, I736. All violations

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

PEP BOYS #0653 (Continued)

S113009595

have been corrected. No further action is required at this time.  
E-mailed copy of report to SVCMNGR0653@PEPBOYS.COM;  
david\_abraham@pepboys.com

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 03-23-2020  
Violations Found: Yes  
Eval Type: Other, not routine, done by local agency

Eval Notes: The following documents were reviewed by this agency: -Employee Training Records received on 3/20/2020. The following violations were observed corrected and will be abated: I284. The following minor violations have not been corrected and have now been ELEVATED TO CLASS II: 1. Violation I474 The following CLASS II violations remain uncorrected: 1. Violation I472 - Observed a five gallon container labeled as "Oily Debris", located in the shop adjacent to the used oil filters, to have an accumulation start date of 12/1/2017. A manifest demonstrating disposal within the past 90 days was not available. CORRECTIVE ACTION: Dispose of the oily debris immediately. Submit a copy of the manifest to this Agency by mail or email immediately. 2. Violation I400 - Observed the following containers stored in the shop to be missing a hazardous waste label/label component: -55 gallon drum of used oil metal filters - missing accumulation start date. -55 gallon drum of [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 03-25-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency

Eval Notes: CERS 10414426 Accepted 2017 Annual Certification for the following elements: Facility Information Chemical Inventory Emergency Response and Training Plan

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 07-11-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency

Eval Notes: Read/review 2015 HMBEPre submission. All requested changes have been made. Accepted.

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 08-09-2016  
Violations Found: No  
Eval Type: Routine done by local agency

Eval Notes: The purpose of this visit is to conduct a routine Hazardous Materials Disclosure inspection. Met with Adolfo Victorio. During the inspection

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

PEP BOYS #0653 (Continued)

S113009595

the following was observed: Reviewed list of chemicals stored onsite and online. Reviewed training records onsite and online. The facility representative onsite stated that staff are trained at least yearly on emergency response procedures and hazardous waste management. The operator is also aware that new staff must be trained on emergency response within six months of employment and then yearly after that. Reviewed Business Emergency Plan / Plot Plan online. Completely reviewed and approved online CUPA form submittal on California Environmental Reporting System (CERS) For more information regarding Hazardous Materials Disclosure, or to sign up for our eNewsletter please visit <http://www.occupainfo.com/>

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 08-10-2017  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes:

Onsite to conduct a routine hazardous waste inspection. Met with Adam Nunez. Inspected used oil, drained used oil/fuel filters, aqueous parts cleaner, absorbent, and waste antifreeze. Drums were provided with a lid, stored in a secure manner and appear to be in good condition. The operator completes a maintenance inspection on the drums on a weekly basis. A Hazardous Waste label was noted on all drums with the required identification. Municipal dumpster area does not appear to contain any hazardous waste. Perimeter of facility inspected - did not observe any water runoff or staining at this time. Hazardous Waste Emergency Response plan was available for review. Manifests and bills of lading for all hazardous waste streams were reviewed today. Ensure all hazardous waste manifests/disposal documents are maintained on site for at least three years from the date of transport and are available for review during normal business hours. Please continue to all [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 12-31-2013  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: HMBEP Denied. Reviewed HMBEP submission package on eSubmit Portal. Submission DENIED. Request for re-submittal.

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 01-16-2014  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: HMBEP Denied. Reviewed HMBEP submission package on eSubmit Portal. Submission DENIED. Request for re-submittal.

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS #0653 (Continued)**

**S113009595**

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 08-02-2019  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: Facility inspection conducted with Mike Barron, the Store Manager. Observed the following disclosable materials: -Used motor oil - 500 gallon tank -Oily water - 280 gallon tank -Waste antifreeze - 280 gallon tank -Motor oil - 354 gallons (59 six gallon containers)  
REQUIREMENT FOR ELECTRONIC SUBMITTAL OF HMBEP DOCUMENTS: This report serves as notice that the facility must submit the following documents electronically within 30 days of this report: - Hazardous Materials Inventory - Site Map - Emergency Response Plan The facility is responsible for identifying all hazardous materials, to include hazardous wastes, which are above disclosure thresholds. If there is a change in the type or 100% increase in the amount of chemicals that are maintained on site, please submit revised documents (electronically) within 30 days of the change. Hazardous Materials documents can be submitted via the California Electronic Reporting System (CERS) located at [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 09-05-2014  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: Onsite to conduct a routine hazardous waste inspection. Met with Jacob Thompson and Gene Shobe. Inspected used oil, drained used oil/fuel filters, aqueous parts cleaner/filters, brake fluid, aerosols, mop water, retail return/broken product, and waste antifreeze. Drums, containers, and tanks were provided with a lid, stored in a secure manner and appear to be in good condition. The operator completes a maintenance inspection on the drums, on a weekly basis. A Hazardous Waste label was noted on all drums with the required identification. Municipal dumpster area does not appear to contain any hazardous waste. Perimeter of facility inspected - did not observe any water runoff or staining at this time. Hazardous Waste Emergency Response plan was available for review. Manifests and bills of lading for all hazardous waste streams were reviewed today. Ensure all hazardous waste manifests/disposal documents are maintained on site for at least three years from the [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 11-14-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: On site to investigate if Pep Boys is disposing of waste oil or waste oil filters to the municipal trash. Review the municipal trash dumpster. Municipal trash. Many plastic 1 qt. oil bottles. All had the tops removed and a minimal amount of oil (~1 tsp.) still inside. No filters.

Eval Division: Orange County Environmental Health  
Eval Program: HW

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS #0653 (Continued)**

**S113009595**

Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 04-27-2020  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: The following documents were reviewed by this agency: - Hazardous Waste Tank System Assessment for the used motor oil 500 gallon tank (including piping), waste water 280 gallon tank, and waste coolant 280 gallon tank systems by Professional Engineer William S. Grow dated 10/11/2019. The following violations were observed corrected and will be abated: 1162. All violations have been corrected. No further action is required at this time. A copy of this inspection report will be emailed to David\_Abraham@pepboys.com; SVCMNGR0653@pepboys.com.

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 06-30-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Reviewed hazmat disclosure submittal in CERS. Accepted.  
Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 08-02-2019  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: \*THIS REPORT SUPERSEDES THE PREVIOUS REPORT\* On site for a routine non-RCRA LQG hazardous waste inspection. Mike Barron, the Store Manager, was present for the inspection. The following hazardous waste streams were observed: Waste brake fluid - 30 gallon drum Oily debris - 5 gallon container Used absorbent - 55 gallon drum Used motor oil - 500 gallon tank Oily water - 280 gallon tank Waste antifreeze - 280 gallon tank Used oil metal filters - 55 gallon drum Used oil paper filters - 55 gallon drum Walked the interior and exterior of the facility to inspect the hazardous wastes storage area and trash dumpster. Reviewed hazardous waste management practices and documentation including manifests and contingency plan. No hazardous waste was observed in the dumpster and hazardous waste containers were observed to be closed and properly labeled. Hazardous Waste Emergency Response information was posted. Provided hazardous waste [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 11-19-2013  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: Onsite to conduct a routine Hazardous Materials Business Emergency Plan and Chemical Inventory Inspection (HMBEP). Facility has submitted their chemical inventory and emergency plan via ESubmit Portal.A thorough review of submission is still pending. The facility was

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS #0653 (Continued)**

**S113009595**

inspected for disclosable hazardous materials. The following items exceed HMBEP threshold limits need to be disclosed: Used oil, waste antifreeze, waste oily water and portable (30-gallon) gasoline tanks(2). The following chemicals do not exceed threshold quantities and must be removed from the online disclosure: Chemfree Spent Absorbent filters, Bulk Oil tank (one does not exist at the facility), spent batteries, Used oil filters and waste brake fluid. The facility map must be updated and the bulk storage tank removed. Annual employee training records were reviewed onsite. \*\*\*The electronic HMBEP submittal on ESubmit will be declined based on the chemical inventory validations above. Until [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

**Coordinates:**

Site ID: 56122  
Facility Name: Pep Boys #0653  
Env Int Type Code: HWG  
Program ID: 10414426  
Coord Name: Not reported  
Ref Point Type Desc: Center of a facility or station.,  
Latitude: 33.741260  
Longitude: -117.990140

**Affiliation:**

Affiliation Type Desc: Operator  
Entity Name: Pep Boys - Manny, Moe & Jack  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: (215) 430-9226,

Affiliation Type Desc: Environmental Contact  
Entity Name: David Abraham  
Entity Title: Not reported  
Affiliation Address: 3111 W. Allegheny Ave, Attn: Environmental Department  
Affiliation City: Philadelphia  
Affiliation State: PA  
Affiliation Country: Not reported  
Affiliation Zip: 19132  
Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address  
Entity Name: Mailing Address  
Entity Title: Not reported  
Affiliation Address: 3111 W. Allegheny Avenue, Attn: Environmental Department  
Affiliation City: Philadelphia  
Affiliation State: PA  
Affiliation Country: Not reported  
Affiliation Zip: 19132  
Affiliation Phone: ,



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS #0653 (Continued)**

**S113009595**

Affiliation Type Desc: CUPA District  
Entity Name: Orange County Env Health  
Entity Title: Not reported  
Affiliation Address: 1241 East Dyer Road Suite 120  
Affiliation City: Santa Ana  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 92705-5611  
Affiliation Phone: (714) 433-6406,

Affiliation Type Desc: Identification Signer  
Entity Name: David Abraham  
Entity Title: California EHS Manager  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner  
Entity Name: Pep Boys - Manny, Moe & Jack  
Entity Title: Not reported  
Affiliation Address: 3111 W. Allegheny Avenue, Attn: Environmental Department  
Affiliation City: Philadelphia  
Affiliation State: PA  
Affiliation Country: United States  
Affiliation Zip: 19132  
Affiliation Phone: (215) 430-9226,

Affiliation Type Desc: Parent Corporation  
Entity Name: Pep Boys- Manny, Moe & Jack  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Affiliation Type Desc: Document Preparer  
Entity Name: David Abraham  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

**HWTS:**

Name: PEP BOYS STORE#0653  
Address: 15221 BEACH BLVD  
Address 2: Not reported  
City,State,Zip: WESTMINSTER, CA 92683  
EPA ID: CAD981662786

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS #0653 (Continued)**

**S113009595**

Inactive Date: 06/30/2020  
Create Date: 04/10/1987  
Last Act Date: Not reported  
Mailing Name: Not reported  
Mailing Address: 3111 W ALLEGHENY AVE  
Mailing Address 2: Not reported  
Mailing City,State,Zip: PHILADELPHIA, PA 191321116  
Owner Name: THE PEP BOYS MANNY MOE & JACK OF CA  
Owner Address: 3111 WEST ALLEGHENY AVE  
Owner Address 2: Not reported  
Owner City,State,Zip: PHILADELPHIA, PA 191320000  
Contact Name: ALANA PERSAD  
Contact Address: PEP BOYS -MANNY, MOE & JACK  
Contact Address 2: Not reported  
City,State,Zip: PHILADELPHIA, PA 19132  
Facility Status: Inactive  
Facility Type: PERMANENT  
Category: STATE  
Latitude: 33.741453  
Longitude: -117.989541

**NAICS:**

EPA ID: CAD981662786  
Create Date: 2002-03-14 16:36:26.000  
NAICS Code: 811111  
NAICS Description: General Automotive Repair  
Issued EPA ID Date: 1987-04-10 00:00:00  
Inactive Date: 2020-06-30 00:00:00  
Facility Name: PEP BOYS STORE#0653  
Facility Address: 15221 BEACH BLVD  
Facility Address 2: Not reported  
Facility City: WESTMINSTER  
Facility County: Not reported  
Facility State: CA  
Facility Zip: 926830000

**K59**  
**ENE**  
**1/8-1/4**  
**0.165 mi.**  
**869 ft.**

**RYAN AUTO COLLISION**  
**8241 BOLSA AVE**  
**MIDWAY CITY, CA 92655**

**RCRA NonGen / NLR**

**1024865052**  
**CAL000433620**

**Site 1 of 4 in cluster K**

**Relative:**  
**Higher**  
**Actual:**  
**41 ft.**

RCRA Listings:  
Date Form Received by Agency: 20180213  
Handler Name: RYAN AUTO COLLISION  
Handler Address: 8241 BOLSA AVE  
Handler City,State,Zip: MIDWAY CITY, CA 92655  
EPA ID: CAL000433620  
Contact Name: RYAN TRAN  
Contact Address: 13332 GILBERT ST  
Contact City,State,Zip: GARDEN GROVE, CA 92844  
Contact Telephone: 714-588-2229  
Contact Fax: Not reported  
Contact Email: RYANAUTOCENTER@YAHOO.COM  
Contact Title: Not reported  
EPA Region: 09  
Land Type: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RYAN AUTO COLLISION (Continued)**

**1024865052**

Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	8241 BOLSA AVE
Mailing City,State,Zip:	MIDWAY CITY, CA 92655
Owner Name:	RYAN TRAN
Owner Type:	Other
Operator Name:	RYAN TRAN
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RYAN AUTO COLLISION (Continued)**

**1024865052**

Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180907
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	RYAN TRAN
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	13332 GILBERT ST
Owner/Operator City,State,Zip:	GARDEN GROVE, CA 92683
Owner/Operator Telephone:	714-588-2229
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	RYAN TRAN
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	13332 GILBERT ST
Owner/Operator City,State,Zip:	GARDEN GROVE, CA 92844
Owner/Operator Telephone:	714-588-2229
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20180213
Handler Name:	RYAN AUTO COLLISION
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	811121
NAICS Description:	AUTOMOTIVE BODY, PAINT, AND INTERIOR REPAIR AND MAINTENANCE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RYAN AUTO COLLISION (Continued)**

**1024865052**

Facility Has Received Notices of Violations:

Violations:

No Violations Found

Evaluation Action Summary:

Evaluations:

No Evaluations Found

J60  
NNW  
1/8-1/4  
0.172 mi.  
906 ft.

**G & M OIL #32/ FORMER TARGET**  
**14902 BEACH BLVD**  
**WESTMINSTER, CA 92683**  
  
**Site 2 of 7 in cluster J**

**LUST** **S101609654**  
**CA FID UST** **N/A**  
**Cortese**  
**HIST CORTESE**  
**CERS**

**Relative:**  
**Higher**  
  
**Actual:**  
**41 ft.**

LUST:

Name: G & M OIL #32/ FORMER TARGET  
Address: 14902 BEACH  
City,State,Zip: WESTMINSTER, CA 92683  
Lead Agency: ORANGE COUNTY LOP  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0605900128](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605900128)  
Global Id: T0605900128  
Latitude: 33.7465836  
Longitude: -117.989715  
Status: Completed - Case Closed  
Status Date: 07/03/2014  
Case Worker: Not reported  
RB Case Number: 083000168T  
Local Agency: Not reported  
File Location: Local Agency Warehouse  
Local Case Number: 86UT024  
Potential Media Affect: Other Groundwater (uses other than drinking water)  
Potential Contaminants of Concern: Gasoline, MTBE / TBA / Other Fuel Oxygenates  
Site History: Please refer to recent Site Documents or Monitoring Reports in GeoTracker for site history. Orange County is not responsible for the accuracy of any professional interpretations provided in reports submitted by consultants for the responsible party.

LUST:

Global Id: T0605900128  
Action Type: ENFORCEMENT  
Date: 04/30/2012  
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0605900128  
Action Type: ENFORCEMENT  
Date: 05/16/2011  
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0605900128  
Action Type: ENFORCEMENT  
Date: 01/30/2004  
Action: Staff Letter

Global Id: T0605900128  
Action Type: ENFORCEMENT  
Date: 06/23/2014  
Action: File review

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**G & M OIL #32/ FORMER TARGET (Continued)**

**S101609654**

Global Id:	T0605900128
Action Type:	Other
Date:	02/19/1986
Action:	Leak Discovery
Global Id:	T0605900128
Action Type:	Other
Date:	02/19/1986
Action:	Leak Reported
Global Id:	T0605900128
Action Type:	ENFORCEMENT
Date:	07/03/2014
Action:	Closure/No Further Action Letter
Global Id:	T0605900128
Action Type:	REMEDIATION
Date:	10/31/2002
Action:	In Situ Physical/Chemical Treatment (other than SVE)
Global Id:	T0605900128
Action Type:	REMEDIATION
Date:	10/31/2002
Action:	In Situ Physical/Chemical Treatment (other than SVE)
Global Id:	T0605900128
Action Type:	ENFORCEMENT
Date:	03/17/2003
Action:	Staff Letter
Global Id:	T0605900128
Action Type:	ENFORCEMENT
Date:	06/16/2003
Action:	Staff Letter
Global Id:	T0605900128
Action Type:	ENFORCEMENT
Date:	05/14/2004
Action:	Staff Letter
Global Id:	T0605900128
Action Type:	ENFORCEMENT
Date:	02/26/2004
Action:	Staff Letter
Global Id:	T0605900128
Action Type:	ENFORCEMENT
Date:	02/03/2005
Action:	Staff Letter
Global Id:	T0605900128
Action Type:	ENFORCEMENT
Date:	03/18/2005
Action:	Staff Letter
Global Id:	T0605900128
Action Type:	ENFORCEMENT



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**G & M OIL #32/ FORMER TARGET (Continued)**

**S101609654**

Date:	01/31/2005
Action:	Staff Letter
Global Id:	T0605900128
Action Type:	ENFORCEMENT
Date:	06/19/2014
Action:	File review
Global Id:	T0605900128
Action Type:	RESPONSE
Date:	06/18/2004
Action:	Remedial Progress Report
Global Id:	T0605900128
Action Type:	ENFORCEMENT
Date:	07/13/2009
Action:	Staff Letter
Global Id:	T0605900128
Action Type:	ENFORCEMENT
Date:	01/28/2011
Action:	File review
Global Id:	T0605900128
Action Type:	ENFORCEMENT
Date:	11/06/2013
Action:	Notification - Public Notice of Case Closure
Global Id:	T0605900128
Action Type:	ENFORCEMENT
Date:	11/06/2013
Action:	Clean Up Fund - Case Closure Review Summary Report (RSR)
Global Id:	T0605900128
Action Type:	ENFORCEMENT
Date:	01/28/2014
Action:	State Water Board Closure Order
Global Id:	T0605900128
Action Type:	ENFORCEMENT
Date:	06/23/2014
Action:	Staff Letter
Global Id:	T0605900128
Action Type:	RESPONSE
Date:	04/25/2003
Action:	Other Report / Document
Global Id:	T0605900128
Action Type:	RESPONSE
Date:	07/31/2003
Action:	Remedial Progress Report
Global Id:	T0605900128
Action Type:	RESPONSE
Date:	07/18/2003
Action:	Other Report / Document

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**G & M OIL #32/ FORMER TARGET (Continued)**

**S101609654**

Global Id: T0605900128  
Action Type: RESPONSE  
Date: 02/27/2004  
Action: Remedial Progress Report

Global Id: T0605900128  
Action Type: RESPONSE  
Date: 05/18/2005  
Action: Soil and Water Investigation Report

Global Id: T0605900128  
Action Type: RESPONSE  
Date: 03/07/2005  
Action: Other Workplan

Global Id: T0605900128  
Action Type: RESPONSE  
Date: 06/20/2005  
Action: Soil and Water Investigation Report

**LUST:**

Global Id: T0605900128  
Status: Open - Case Begin Date  
Status Date: 02/19/1986

Global Id: T0605900128  
Status: Open - Remediation  
Status Date: 10/31/2002

Global Id: T0605900128  
Status: Open - Eligible for Closure  
Status Date: 08/05/2013

Global Id: T0605900128  
Status: Completed - Case Closed  
Status Date: 07/03/2014

**LUST REG 8:**

Name: G & M OIL #32/ FORMER TARGET  
Address: 14902 BEACH BLVD  
City: WESTMINSTER  
Region: 8  
County: Orange  
Regional Board: Santa Ana Region  
Facility Status: Remedial action (cleanup) Underway  
Case Number: 083000168T  
Local Case Num: 86UT024  
Case Type: Other ground water affected  
Substance: Gasoline  
Qty Leaked: 0  
Abate Method: Not reported  
Cross Street: Not reported  
Enf Type: SEL  
Funding: Not reported  
How Discovered: OM

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**G & M OIL #32/ FORMER TARGET (Continued)**

**S101609654**

How Stopped:	Other Means
Leak Cause:	Unknown
Leak Source:	Unknown
Global ID:	T0605900128
How Stopped Date:	9/9/9999
Enter Date:	Not reported
Date Confirmation of Leak Began:	Not reported
Date Preliminary Assessment Began:	Not reported
Discover Date:	2/19/1986
Enforcement Date:	Not reported
Close Date:	Not reported
Date Prelim Assessment Workplan Submitted:	Not reported
Date Pollution Characterization Began:	Not reported
Date Remediation Plan Submitted:	Not reported
Date Remedial Action Underway:	10/31/2002
Date Post Remedial Action Monitoring:	Not reported
Enter Date:	Not reported
GW Qualifies:	=
Soil Qualifies:	Not reported
Operator:	Not reported
Facility Contact:	Not reported
Interim:	Not reported
Oversite Program:	LUST
Latitude:	33.7465836
Longitude:	-117.989715
MTBE Date:	10/17/2002
Max MTBE GW:	9900
MTBE Concentration:	0
Max MTBE Soil:	Not reported
MTBE Fuel:	1
MTBE Tested:	MTBE Detected. Site tested for MTBE & MTBE detected
MTBE Class:	*
Staff:	VJJ
Staff Initials:	SK
Lead Agency:	Local Agency
Local Agency:	30000L
Hydr Basin #:	Not reported
Beneficial:	MUN
Priority:	Not reported
Cleanup Fund Id:	Not reported
Work Suspended:	Not reported
Summary:	Not reported

**ORANGE CO. LUST:**

Name:	G & M OIL #32/ FORMER TARGET
Address:	14902 BEACH BLVD
City,State,Zip:	WESTMINSTER, CA 92683
Region:	ORANGE
Facility Id:	86UT024
Released Substance:	Gasoline-Automotive (motor gasoline and additives), leaded & unleaded
Date Closed:	07/03/2014
Record ID:	RO0001298

**CA FID UST:**

Facility ID:	30000583
Regulated By:	UTNKA

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**G & M OIL #32/ FORMER TARGET (Continued)**

**S101609654**

Regulated ID: Not reported  
Cortese Code: Not reported  
SIC Code: Not reported  
Facility Phone: 7143730833  
Mail To: Not reported  
Mailing Address: 15402 ELECTRONIC LN O J OT  
Mailing Address 2: Not reported  
Mailing City,St,Zip: WESTMINSTER 92683  
Contact: Not reported  
Contact Phone: Not reported  
DUNs Number: Not reported  
NPDES Number: Not reported  
EPA ID: Not reported  
Comments: Not reported  
Status: Active

**CORTESE:**

Name: G & M OIL #32/ FORMER TARGET  
Address: 14902 BEACH  
City,State,Zip: WESTMINSTER, CA 92683  
Region: CORTESE  
Envirostor Id: Not reported  
Global ID: T0605900128  
Site/Facility Type: LUST CLEANUP SITE  
Cleanup Status: COMPLETED - CASE CLOSED  
Status Date: Not reported  
Site Code: Not reported  
Latitude: Not reported  
Longitude: Not reported  
Owner: Not reported  
Enf Type: Not reported  
Swat R: Not reported  
Flag: active  
Order No: Not reported  
Waste Discharge System No: Not reported  
Effective Date: Not reported  
Region 2: Not reported  
WID Id: Not reported  
Solid Waste Id No: Not reported  
Waste Management Uit Name: Not reported  
File Name: Active Open

**HIST CORTESE:**

edr\_fname: G AND M OIL SS #32  
edr\_fadd1: 14902  
City,State,Zip: WESTMINSTER, CA 92683  
Region: CORTESE  
Facility County Code: 30  
Reg By: LTNKA  
Reg Id: 083000168T

**CERS:**

Name: G & M OIL #32/ FORMER TARGET  
Address: 14902 BEACH  
City,State,Zip: WESTMINSTER, CA 92683  
Site ID: 218325

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**G & M OIL #32/ FORMER TARGET (Continued)**

**S101609654**

CERS ID: T0605900128  
CERS Description: Leaking Underground Storage Tank Cleanup Site

**J61  
NNW  
1/8-1/4  
0.172 mi.  
906 ft.**

**G&M OIL #32  
14902 BEACH BLVD  
WESTMINSTER, CA 92683**

**UST  
SWEEPS UST**

**U003831998  
N/A**

**Site 3 of 7 in cluster J**

**Relative:  
Higher**

ORANGE CO. UST:

**Actual:  
41 ft.**

Name: G&M OIL #32  
Address: 14902 BEACH BLVD  
City,State,Zip: WESTMINSTER, CA 92683  
Facility ID: FA0024301  
Notes: Not reported

UST:

Name: G&M OIL CO. #32  
Address: 14902 BEACH BLVD  
City,State,Zip: WESTMINSTER, CA 92683  
Facility ID: FA0024301  
Permitting Agency: Orange County Environmental Health  
CERSID: 10138225  
Latitude: 33.7460800  
Longitude: -117.989210  
Owner type: Not reported  
Facility type: Not reported  
Num of inuse ust: Not reported  
Num of closed ust: Not reported  
Num of oos ust: Not reported  
Epa region: Not reported  
Tribal lands: Not reported  
Tank owner name: Not reported  
Tank owner mailing address: Not reported  
Tank owner mailing city: Not reported  
Tank owner mailing zip: Not reported  
Tank owner mailing state: Not reported  
Tank operator name: Not reported  
Tank operator mailing address: Not reported  
Tank operator mailing city: Not reported  
Tank operator mailing zip: Not reported  
Tank operator mailing state: Not reported  
Tankidnumber: Not reported  
Tank status: Not reported  
Tank configuration: Not reported  
Tank closure date: Not reported  
Tank installation date: Not reported  
Tank num of compartments: Not reported  
Tank contents: Not reported  
Tank capacity gallons: Not reported  
Tank type: Not reported  
Tank pc construction: Not reported  
Tank pwpiping construction: Not reported  
Tank piping type: Not reported  
Tank piping construction: Not reported  
Tank sacrificial anode: Not reported  
Tank cp impressed current: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**G&M OIL #32 (Continued)**

**U003831998**

Tank cp shutoff: Not reported  
Tank alarms: Not reported  
Tank ball float: Not reported  
Tank spill bucket: Not reported

**SWEEPS UST:**

Name: G & M OIL #32  
Address: 14902 BEACH BLVD  
City: WESTMINSTER  
Status: Active  
Comp Number: 4991  
Number: 9  
Board Of Equalization: 44-016305  
Referral Date: 09-30-92  
Action Date: 09-15-92  
Created Date: 02-29-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: 30-000-004991-000001  
Tank Status: A  
Capacity: 7500  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: P  
Content: LEADED  
Number Of Tanks: 5

Name: G & M OIL #32  
Address: 14902 BEACH BLVD  
City: WESTMINSTER  
Status: Active  
Comp Number: 4991  
Number: 9  
Board Of Equalization: 44-016305  
Referral Date: 09-30-92  
Action Date: 09-15-92  
Created Date: 02-29-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: 30-000-004991-000002  
Tank Status: A  
Capacity: 12000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: P  
Content: REG UNLEADED  
Number Of Tanks: Not reported

Name: G & M OIL #32  
Address: 14902 BEACH BLVD  
City: WESTMINSTER  
Status: Active  
Comp Number: 4991  
Number: 9  
Board Of Equalization: 44-016305  
Referral Date: 09-30-92  
Action Date: 09-15-92  
Created Date: 02-29-88  
Owner Tank Id: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**G&M OIL #32 (Continued)**

**U003831998**

SWRCB Tank Id: 30-000-004991-000003  
Tank Status: A  
Capacity: 7500  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: P  
Content: DIESEL  
Number Of Tanks: Not reported

Name: G & M OIL #32  
Address: 14902 BEACH BLVD  
City: WESTMINSTER  
Status: Active  
Comp Number: 4991  
Number: 9  
Board Of Equalization: 44-016305  
Referral Date: 09-30-92  
Action Date: 09-15-92  
Created Date: 02-29-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: 30-000-004991-000004  
Tank Status: A  
Capacity: 7500  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: P  
Content: DIESEL  
Number Of Tanks: Not reported

Name: G & M OIL #32  
Address: 14902 BEACH BLVD  
City: WESTMINSTER  
Status: Active  
Comp Number: 4991  
Number: 9  
Board Of Equalization: 44-016305  
Referral Date: 09-30-92  
Action Date: 09-15-92  
Created Date: 02-29-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: 30-000-004991-000005  
Tank Status: A  
Capacity: 550  
Active Date: Not reported  
Tank Use: PETROLEUM  
STG: P  
Content: Not reported  
Number Of Tanks: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

J62  
NNW  
1/8-1/4  
0.172 mi.  
906 ft.

**STATION 071**  
**14902 BEACH BL**  
**WESTMINSTER, CA 92683**

**Site 4 of 7 in cluster J**

**CERS HAZ WASTE**  
**HIST UST**  
**CERS TANKS**  
**CERS**

**U001577982**  
**N/A**

**Relative:**  
**Higher**

**Actual:**  
**41 ft.**

CERS HAZ WASTE:

Name: G&M OIL CO. #32  
Address: 14902 BEACH BLVD  
City,State,Zip: WESTMINSTER, CA 92683  
Site ID: 118543  
CERS ID: 10138225  
CERS Description: Hazardous Waste Generator

HIST UST:

Name: STATION 071  
Address: 14902 BEACH BL  
City,State,Zip: WESTMINSTER, CA 92683  
File Number: 0002e690  
URL: <https://documents.geotracker.waterboards.ca.gov/ustpdfs/pdf/0002e690.pdf>  
Region: STATE  
Facility ID: 00000035044  
Facility Type: Gas Station  
Other Type: Not reported  
Contact Name: Not reported  
Telephone: 2139275339  
Owner Name: CALIFORNIA TARGET ENTERPRISES  
Owner Address: 12739 LAKEWOOD BLVD.  
Owner City,St,Zip: DOWNEY, CA 90242  
Total Tanks: 0004

Tank Num: 001  
Container Num: 71-2  
Year Installed: Not reported  
Tank Capacity: 00007500  
Tank Used for: PRODUCT  
Type of Fuel: UNLEADED  
Container Construction Thickness: Not reported  
Leak Detection: Stock Inventor

Tank Num: 002  
Container Num: 71-3  
Year Installed: Not reported  
Tank Capacity: 00007500  
Tank Used for: PRODUCT  
Type of Fuel: PREMIUM  
Container Construction Thickness: Not reported  
Leak Detection: Stock Inventor

Tank Num: 003  
Container Num: 71-4  
Year Installed: Not reported  
Tank Capacity: 00007500  
Tank Used for: PRODUCT  
Type of Fuel: DIESEL  
Container Construction Thickness: Not reported  
Leak Detection: Stock Inventor

Tank Num: 004

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**STATION 071 (Continued)**

**U001577982**

Container Num: 71-1  
Year Installed: Not reported  
Tank Capacity: 00012000  
Tank Used for: PRODUCT  
Type of Fuel: REGULAR  
Container Construction Thickness: Not reported  
Leak Detection: Stock Inventor

Click here for Geo Tracker PDF:

**CERS TANKS:**

Name: G&M OIL CO. #32  
Address: 14902 BEACH BLVD  
City,State,Zip: WESTMINSTER, CA 92683  
Site ID: 118543  
CERS ID: 10138225  
CERS Description: Underground Storage Tank

**CERS:**

Name: G&M OIL CO. #32  
Address: 14902 BEACH BLVD  
City,State,Zip: WESTMINSTER, CA 92683  
Site ID: 118543  
CERS ID: 10138225  
CERS Description: Chemical Storage Facilities

**Violations:**

Site ID: 118543  
Site Name: G&M Oil Co. #32  
Violation Date: 07-28-2020  
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)  
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.  
Violation Notes: Returned to compliance on 11/09/2020. On CERS, under the Hazardous Materials Inventory section, for Carbon Dioxide, correct the Average Daily Amount, the Maximum Daily Amount, and the Largest Container, as the Largest Container was observed to be approximately 175 cubic feet and the Maximum Daily Amount was observed to be 350 cubic feet. CORRECTIVE ACTION: Make the mentioned correction. Submit the corrections electronically on the CERS website, <https://cers.calepa.ca.gov/>, within 30 days.  
Violation Division: Orange County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

Site ID: 118543  
Site Name: G&M Oil Co. #32  
Violation Date: 11-06-2017  
Citation: HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34  
Violation Description: Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.  
Violation Notes: Returned to compliance on 02/28/2018. CFR has expired and contains incorrect information (see comments left in CERS). Provide current financial responsibility documentation with corrected coverage amounts

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**STATION 071 (Continued)**

**U001577982**

Violation Division: to CERS within 30 days.  
Violation Program: Orange County Environmental Health  
Violation Source: UST  
CERS,

Site ID: 118543  
Site Name: G&M Oil Co. #32  
Violation Date: 07-28-2020  
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)  
Violation Description: Failure to complete and electronically submit a site map with all required content.  
Violation Notes: Returned to compliance on 11/09/2020. Make the following corrections/additions to the site map: 1. Correct the location of the hazardous waste storage area. The hazardous waste storage was observed to be on the West side of the convenience store (outside) and not in the dumpster enclosure. 2. Add the location of the water emergency shut-off. CORRECTIVE ACTION: Make the mentioned corrections. Submit a corrected Site Map on the CERS website, <https://cers.calepa.ca.gov/>, within 30 days.

Violation Division: Orange County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

Site ID: 118543  
Site Name: G&M Oil Co. #32  
Violation Date: 07-29-2015  
Citation: 23 CCR 16 2711(a)(8) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2711(a)(8)  
Violation Description: Failure to submit, obtain approval, or maintain a complete/accurate plot plan.  
Violation Notes: Returned to compliance on 10/22/2015. Please update the plot plan for the facility to include the future dispenser. D, 87, 89, 91

Violation Division: Orange County Environmental Health  
Violation Program: UST  
Violation Source: CERS,

Site ID: 118543  
Site Name: G&M Oil Co. #32  
Violation Date: 07-29-2015  
Citation: HSC 6.95 25508.1(a)-(e) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(e)  
Violation Description: Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name.  
Violation Notes: Returned to compliance on 09/30/2015. Please disclose the liquid CO2 which was added after August 2014

Violation Division: Orange County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

Site ID: 118543  
Site Name: G&M Oil Co. #32  
Violation Date: 07-28-2020

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**STATION 071 (Continued)**

**U001577982**

Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)

Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.

Violation Notes: Returned to compliance on 07/28/2020. Observed a 55 gallon drum of 20 gallons of fuel contaminated water and a 55 gallon drum of waste fuel rags, absorbent, debris and filters to be missing the accumulation start date. CORRECTIVE ACTION: The container was labeled by the operator with a complete hazardous waste label on-site. The violation was abated/corrected this date.

Violation Division: Orange County Environmental Health  
Violation Program: HW  
Violation Source: CERS,

Site ID: 118543  
Site Name: G&M Oil Co. #32  
Violation Date: 07-01-2019  
Citation: 23 CCR 16 2712(b)(1)(G) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(1)(G)

Violation Description: Failure to comply with one or more of the following overfill prevention equipment requirements: Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill prevention equipment is installed, repaired, or replaced on and after October 1, 2018. For USTs installed before October 1, 2018, perform an inspection by October 13, 2018 and every 36 months thereafter. For USTs installed on and after October 1, 2018, perform an inspection at installation and every 36 months thereafter. Inspected within 30 days after a repair to the overfill prevention equipment. Inspected using an applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Inspected by a certified UST service technician. Maintain records of overfill prevention equipment inspection for 36 months.

Violation Notes: Returned to compliance on 07/01/2019. OBSERVATION: The owner/operator failed to perform an inspection of the overfill prevention system by October 13, 2018. CORRECTIVE ACTION: An inspection of the overfill prevention system was conducted on 2/11/2019 for the fill tube shut-off valve of the 91, 87, diesel, and E85 tanks and all components tested passed. The violation was abated/corrected on-site.

Violation Division: Orange County Environmental Health  
Violation Program: UST  
Violation Source: CERS,

Site ID: 118543

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**STATION 071 (Continued)**

**U001577982**

Site Name: G&M Oil Co. #32  
Violation Date: 07-29-2021  
Citation: HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34  
Violation Description: Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.  
Violation Notes: Returned to compliance on 09/11/2021. Observed the certificate of financial responsibility form that was stored on-site to be for the wrong location. CORRECTIVE ACTION: Provide the site with the correct copy of the certificate of financial responsibility for the correct location. Email or mail the certificate to the site and this Agency within 30 days. Alternatively, provide this Agency with a picture of the Certificate being available on-site by email or mail, within 30 days.  
Violation Division: Orange County Environmental Health  
Violation Program: UST  
Violation Source: CERS,

Site ID: 118543  
Site Name: G&M Oil Co. #32  
Violation Date: 07-29-2015  
Citation: 23 CCR 16 2636(f)(1) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(1)  
Violation Description: Failure of the double wall pressurized piping in the under dispenser containment to be continuously monitored by a method that either shuts down the flow of product to the dispenser or activates an audible/visual alarm when a leak is detected.  
Violation Notes: Returned to compliance on 10/22/2015. Future dispenser is not monitored and appears to have active product piping (capped) in the under dispenser containment (UDC). Immediately submit plans to be able to monitor the UDC. D, 87, 89, 91  
Violation Division: Orange County Environmental Health  
Violation Program: UST  
Violation Source: CERS,

Site ID: 118543  
Site Name: G&M Oil Co. #32  
Violation Date: 07-29-2021  
Citation: HSC 6.7 25284.2 - California Health and Safety Code, Chapter 6.7, Section(s) 25284.2  
Violation Description: "Failure to meet one or more of the following requirements: Install or maintain a liquid-tight spill container. Have a minimum capacity of five gallons. Have a functional drain valve or other method for the removal of liquid from the spill container. Be resistant to galvanic corrosion. Perform a tightness test at installation, every 12 months thereafter, or within 30 days after a repair to the spill container. Tested using applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Tested by a certified UST service technician. Maintain records of spill containment testing for 36 months."  
Violation Notes: Returned to compliance on 07/29/2021. As demonstrated by the failed Spill Container Tests, the diesel, 91 and E85 spill containers failed to be liquid tight. CORRECTIVE ACTION: The certified technician replaced the diesel, 91 and E85 spill containers, retested them, and the containers passed. The violation was corrected/abated on-site.  
Violation Division: Orange County Environmental Health  
Violation Program: UST



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**STATION 071 (Continued)**

**U001577982**

Violation Source: CERS,

Site ID: 118543  
Site Name: G&M Oil Co. #32  
Violation Date: 07-29-2021  
Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)  
Violation Description: Failure to retain a copy of the permit to operate at the facility.  
Violation Notes: Returned to compliance on 09/11/2021. Owner/Operator did not retain a copy of the current 2021 permit to operate at the facility. CORRECTIVE ACTION: Retain a copy of the current permit to operate at the facility. Email or mail the current copy of the UST permit to operate to the facility and to this Agency within 30 days.

Violation Division: Orange County Environmental Health  
Violation Program: UST  
Violation Source: CERS,

Site ID: 118543  
Site Name: G&M Oil Co. #32  
Violation Date: 07-29-2015  
Citation: 23 CCR 16 2637 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2637  
Violation Description: Failure to comply with one or more of the following: conduct secondary containment testing, within six months of installation and every 36 months thereafter, conducted in accordance with proper practices, protocols, or test methods.  
Violation Notes: Returned to compliance on 10/22/2015. Future dispenser is not monitored and appears to have active product piping (capped) in the under dispenser containment (UDC) has not received a secondary containment test (SB989). Immediately clear the UDC and perform a SB989. D, 87, 89, 91  
Violation Division: Orange County Environmental Health  
Violation Program: UST  
Violation Source: CERS,

Site ID: 118543  
Site Name: G&M Oil Co. #32  
Violation Date: 07-20-2016  
Citation: HSC 6.7 25292.1(a) - California Health and Safety Code, Chapter 6.7, Section(s) 25292.1(a)  
Violation Description: Failure to operate the UST system to prevent unauthorized releases including leaks, spills, and/or overfills.  
Violation Notes: Returned to compliance on 08/09/2016. 87-grade spill bucket failed testing. Please repair/replace the bucket and schedule a retest within 30 days.  
Violation Division: Orange County Environmental Health  
Violation Program: UST  
Violation Source: CERS,

Evaluation:  
Eval General Type: Other/Unknown  
Eval Date: 01-12-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: plans closed  
Eval Division: Orange County Environmental Health  
Eval Program: UST

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

STATION 071 (Continued)

U001577982

Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 02-09-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: plan review From: Dong, Alvin Sent: Tuesday, February 9, 2016 7:38 AM  
To: 'GREG ROBERTS' <carbontechengineering@gmail.com> Subject: RE: Fw: G&M#32 :14902 Beach Blvd, Westminster We saw that and we called and left a message to Bravo regarding the question which has yet to be returned if you could have them call us or get a direct number to the engineer then we can move forward. Thanks, Alvin Dong From: GREG ROBERTS [mailto:carbontechengineering@gmail.com] Sent: Tuesday, February 9, 2016 7:26 AM To: Dong, Alvin <ADong@ochca.com>; Edna Galindo <ednagalindo@yahoo.com> Subject: Re: Fw: G&M#32 :14902 Beach Blvd, Westminster Alvin, See page 2 of the attached PDF. According to a recent conversation I have with Bravo this covers the penetrations also. On Tue, Feb 9, 2016 at 7:18 AM, Dong, Alvin <ADong@ochca.com> wrote: I was waiting for a confirmation from Bravo regarding the UDC and the fittings. Anything you can do to get me the compatibility [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 02-17-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: approved plans for e85 conversion and tank product configuration changes. Don Mukai, Bravo, sent a compatibility statement: From: Don Mukai [mailto:DMukai@sbravo.com] Sent: Monday, February 15, 2016 5:10 PM To: Dong, Alvin <ADong@ochca.com>; GREG ROBERTS <carbontechengineering@gmail.com> Cc: Edna Galindo <ednagalindo@yahoo.com> Subject: RE: B-2000 E-85 compatibility Alvin, Sorry, I have been on the road. Currently at another tradeshow this week. Per the email all Bravo B2000 and associated Bravo fittings are E85 compatible. Is there some specific questions that I can answer? If you want me to review any specific install s I can review photo s to let you know if this all Bravo certified equipment / fittings. Thank You, Don K. Mukai, P.E. Vice President / Senior Engineer Tel: (323) 888-4133 I Fax: (323) 888-4123 dmukai@sbravo.com I www.sbravo.com discussed compatibility with susan berg who concurred.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 03-02-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Primary piping inspection for all product and vent piping. Product and vent piping pressurized to over 45 psi for 30 mins. All joints soaped no bubbles guages bled--PASS next inspection is secondary piping scheduled for 0700 Thursday 3.3.16 Please call Alvin Dong 714 640 9358 to confirm. copy to: ivanm.frc@gmail.com

Eval Division: Orange County Environmental Health

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**STATION 071 (Continued)**

**U001577982**

Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 05-10-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: SB 989 test notification for 5-17  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 05-12-2014  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: SB 989 test notification  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 07-20-2016  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: On site for routine underground storage tank inspection, monitoring system certification, and spill bucket testing. The facility has four double-walled tanks monitored by a Veeder-Root TLS-350 system. The monitor is operational for audible and visual alarms. Monitor panel reads all functions normal. Positive shutdown and fail safe programming were verified. Flapper valves are used for overfill prevention. The scheduled testing was canceled due to an issue with the diesel turbine that prevented testing of the diesel monitoring system components. The technician is scheduled to troubleshoot and repair the problem tomorrow. A new monitoring system certification test date will be submitted to this Agency. The spill buckets were visually tested for 30 minutes. The 87 spill bucket failed testing. The 91, diesel, and E85 buckets passed. The following documents are available for review: permit to operate, leak response plan, monitoring plan, test reports, maintenance [Truncated]  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 07-24-2017  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: INSPECTOR COMMENTS On site for routine hazardous materials and business emergency plan inspection. Consent to enter and inspect was given by Shirley Salley, Employee. Observed the facility and inspected hazardous materials storage. Inventory on site matches what is reported in CERS. The facility is responsible for identifying all hazardous materials, to include hazardous wastes, which are above disclosure thresholds (200cuft compressed gas, 55 gal liquid, 500 lbs solid). If there is a change in the type or amount of chemicals that are maintained on site, please electronically submit revised documents

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
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STATION 071 (Continued)

U001577982

within 30 days of the change.

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 07-24-2017  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: INSPECTOR COMMENTS On site for routine hazardous waste inspection.

Consent to inspect and take any necessary photos was given by Shirley Salley, Employee. Walked throughout the facility. Observed hazardous waste storage areas. Container is properly managed and labeled. Manifests were available and reviewed. Employees are reported to be trained. Verified Ownership. Verified number of employees. No hazardous waste or universal waste observed in the dumpster/enclosure area.

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 07-28-2020  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes:

On site for a routine hazardous materials inspection. Yahaira Lomeli, the cashier, was present for the inspection. Observed the following disclosable materials: Carbon Dioxide - 350 cubic feet Gasoline - 22,000 gallons Diesel - 10,000 gallons E85 - 10,000 gallons The Hazardous Materials Business Plan submitted on CERS on 2/22/2020 was reviewed/verified this date. REQUIREMENT FOR ELECTRONIC SUBMITTAL OF HMBEP DOCUMENTS: This report serves as notice that the facility must submit the following documents electronically within 30 days of this report: Hazardous Materials Inventory Site Map Documented employee training was verified. The facility is responsible for identifying all hazardous materials, to include hazardous wastes, which are above disclosure thresholds. If there is a change in the type or 100% increase in the amount of chemicals that are maintained on site, please submit revised documents (electronically) within 30 days of the [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 02-18-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes:

From: Dong, Alvin Sent: Thursday, February 18, 2016 1:56 PM To: 'GREG ROBERTS' <carbontechengineering@gmail.com> Cc: Edna Galindo <ednagalindo@yahoo.com> Subject: RE: B-2000 E-85 compatibility Hi Greg, Here is the approved plans. If you want the wet stamp plans come on down and grab it. Thanks, Alvin Dong

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**STATION 071 (Continued)**

**U001577982**

Eval General Type: Other/Unknown  
Eval Date: 03-01-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: soil sampling below mid piping run and under the "future" dispenser which was removed this date. No visible contamination noted.  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 03-15-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Check status of plan check SR0126582 with respect to monitoring of "lost" dispenser.  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 03-15-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Future/ghost UDC removed in 2016. Close CO0058301  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 03-15-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Plan check for installation of 208 sensor in future UDC. The UDC does not have a dispenser, but active piping is capped within the sump. Reviewed plans and site history. It appears that the UDC was removed on 3/1/16 as part of plan check SR0126668 for E85 tank conversion project. Close SR0126582.  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 03-18-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: CERS review: Ow/Op pages  
Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 05-18-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: SB 989 test notification for 6-1  
Eval Division: Orange County Environmental Health

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**STATION 071 (Continued)**

**U001577982**

Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 06-03-2020  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: The following documents were reviewed by this agency: 1. CERS submittal submitted for CERS ID 10138225 on 5/27/2020. The Facility Information and Underground Storage Tanks sections were accepted. 2. Secondary Containment Testing Report Form dated 5/14/2020. Results indicate that all regulated components tested passed. A copy of this inspection report will be emailed to mjgray@gmoc.com.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 06-11-2018  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Updated CFR was reported in CERS on 2/28/18. Violation I583 has been abated. Thank you.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 06-14-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Monitor cert notification for 7-10

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 07-01-2019  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: \*THIS REPORT SUPERSEDES THE PREVIOUS REPORT\* On site to conduct a routine monitoring certification inspection. Met with William Coulter, the certified UST service technician, with Tank Tek. The following certifications were verified: ICC, VR, and VMI. Also present was Inocensia Miranda, the gas station manager. The facility has four double-walled Fluid Containment tanks: 10K gallon 91 tank, 12K gallon 87 tank, 10K gallon diesel tank, and a 10K gallon E85 tank. Overfill prevention is provided by in-tank probes for all tanks. The UST system is monitored using a Veeder Root TLS-350 panel. The 91, 87, and diesel pressurized fuel tanks are monitored as follows: Liquid Filled Annulars: VR-301 STP Sumps, Fill Sumps: VR-208 Electronic line leak detectors: VR - PLLD UDCs 3/4, 5/6: VR-208 The E85 pressurized fuel tank is monitored as follows: Liquid Filled Annulars: VR-301 STP Sumps, Fill Sumps: VR-323 Electronic line leak detectors: VR - PLLD UDCs 1/2: VR-323 [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: UST



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**STATION 071 (Continued)**

**U001577982**

Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 07-08-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Annual UST Monitor Certification compliance testing  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 07-09-2018  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: INSPECTOR COMMENTS On site for routine UST inspection and monitoring system certification and spill bucket testing. The facility has 4 double-walled tanks (87, 91, Diesel, E85). The tank is monitored by a TLS 350. Flapper Valves are used for overfill prevention in tanks. All sensors were functioning properly. Spill buckets were visually tested for 30 minutes. All spill buckets passed testing. Testing was conducted by Enrique Aguire of Tank-Tek. Technician certifications (VR, ICC, and VMI) were verified.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 07-28-2020  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: On site to conduct a routine monitoring certification inspection. Met with William Coulter, the certified UST service technician, with Tank Tek. The following certifications were verified: ICC, VR, and VMI. The facility has four double-walled Fluid Containment tanks: 91 (10K), 87 (12K), diesel (10K), and E85 (10K). The site has pressurized, double-walled product piping; vent and vapor recovery piping are single walled; UDCs are single-walled. The UST system is monitored using a Veeder Root TLS-350 panel. The panel display indicates "All Functions Normal". Overfill prevention is provided by fill tube shut off-valves for all tanks. The 91, 87, and diesel tanks are monitored as follows: Liquid Filled Annulars: VR-301 (not set for positive shutdown only for audio visual alarm) Turbine Pump Sumps: VR-208 Line leak detectors: VR-PLLD UDCs 3/4, 5/6: VR-208; UDC 1/2: VR-323 The E85 tank is monitored as follows: Liquid Filled Annular: VR-301 (not set for positive [Truncated])

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 07-28-2020  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: On site for a routine non-RCRA SQG hazardous waste inspection. Yahaira Lomeli, the cashier, was present for the inspection. The following hazardous waste streams were observed: Fuel contaminated water - 55

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**STATION 071 (Continued)**

**U001577982**

gallon drum Waste fuel rags, absorbent, debris and filters - 55 gallon drum Operator stated that no hazardous waste releases have occurred and that hazardous waste storage area inspections are conducted at least on a weekly basis. Walked the interior and exterior of the facility to inspect the hazardous waste storage area and trash dumpster. Hazardous wastes are stored in containers that are in good condition and closed. No hazardous waste was observed in the dumpster. Hazardous Waste Emergency Response information was posted. Employees are reported to be trained. Manifest were available and reviewed. Provided hazardous waste information for the business. E-mailed a copy of the report to mjgray@gmoc.com.

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 08-05-2014  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes:

On site to witness annual monitor certification and to conduct a routine UST inspection. Met with store manager Inocencia Miranda of G&M Oil and Henry Aguirre of Tank Tek. Henry Aguirre conducted the tank testing, monitor system certification, and spill bucket testing. Mr. Aguirre s ICC and Veeder-Root certifications were observed and verified. The facility contains (3) 10,000 gallon double-walled USTs (89, 91, and Diesel) and (1) 12,000 gallon double-walled UST (87) monitored by a Veeder-Root TLS-350 system. The monitoring panel read "all functions normal". Alarm history and set-up tape was reviewed during this inspection. The USTs use a flapper valve for the overfill protection. No audio or visual alarms are present at the facility. The following tested and PASSED: - The STP Sump sensors (VR-208) initiated positive shutdown to the turbines when tested in water. - The fill sump sensors (VR-208) set off an alarm on the Veeder-Root panel (not programmed [Truncated])

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 08-07-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: CERS Review - Accepted Facility and UST Information.  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 08-18-2014  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Received a copy of the monitoring system certification report on this date. The following were tested and passed: - Line leak detectors - spill buckets - all leak detecting sensors

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**STATION 071 (Continued)**

**U001577982**

Eval General Type: Other/Unknown  
Eval Date: 12-06-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Reviewed and accepted UST electronic submittal. Facility has corrected CFR. Coverage remains at 6/15/17 to 6/15/18.  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 09-14-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: From: Dong, Alvin Sent: Wednesday, September 14, 2016 8:58 AM To: 'mjgray@gmoc.com' <mjgray@gmoc.com>; 'Hortensia Navarro' <hnavarro@gmoc.com> Subject: Emailing: g&m3214902beachUST16.8.9 Hello All, Here is your inspection report. If you have any questions, please let me know. Thanks, Alvin Dong Hazardous Waste Specialist  
Environmental Health Division 714 640-9358 voice 714 754 1768 fax  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 09-17-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: file review abate outstanding violations  
Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 09-27-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Reviewed UST forms on CERS. Facility has added test reports. All forms were accepted.  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 11-13-2013  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Scheduled routine inspection (A01) for 11/19 with G & M tech to open sumps and dispensers to perform a visual UST inspection. Need to review paperwork.  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 11-15-2017  
Violations Found: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**STATION 071 (Continued)**

**U001577982**

Eval Type: Other, not routine, done by local agency  
Eval Notes: Forwarded SB989 retest (10/30/17) results to area inspector.  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 11-16-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: INSPECTOR COMMENTS This Agency received the following documents: -  
SB989 Repair Results dated 10/30/17 Results indicate that all  
components tested passed.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 11-19-2013  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: On site to perform a visual inspection of tank sumps, dispenser  
containment (UDC) sumps, sensor placement, and to review required UST  
documentation. No inspector was on site during the annual monitoring  
system certification, leak detector and spill bucket testing that  
occurred on 8/6/2013, therefore performing the routine inspection this  
day. Met with Cashier, Stacey, to review documentation and Mike Perez,  
UST Service Technician with G & M Oil Co. who provided access to sumps  
and dispensers. No testing of monitoring equipment was performed this  
day. Observed and visually verified, tank sumps and UDC sumps were  
dry, sensors were located at the lowest point in the sumps, and  
secondary containment pipes were open to the turbine sumps. Site has  
three 10,000 gallon double-wall fiberglass USTs, one for plus (89)  
unleaded fuel, one for premium (91) unleaded fuel, and one diesel  
fuel, in addition site has a 12,000 gallon double-wall fiberglass UST  
for regular (87) [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 12-06-2014  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: INSPECTOR COMMENTS G & M OIL #32 14902 BEACH BLVD, WESTMINSTER 92683  
FA0024301 Good Afternoon This Agency has reviewed the Hazardous  
Materials Business Emergency Plan (HMBEP) submittal for the above  
facility. Please keep the attached report for your records. The  
submittal with the following documents have been ACCEPTED on the  
California Environmental Reporting System (CERS): BUSINESS ACTIVITES  
FORM BUSINESS OWNER/OPERATOR IDENTIFICATION FORM HAZARDOUS MATERIALS  
INVENTORY (Chemical Inventory) BUSINESS EMERGENCY PLAN FACILITY SITE  
MAP \_

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

STATION 071 (Continued)

U001577982

Eval General Type: Other/Unknown  
Eval Date: 07-29-2014  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Monitor cert notification  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 07-30-2013  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Monitor Certification notification  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 07-31-2018  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: INSPECTOR COMMENTS This Agency received the following documents: -  
Monitoring system certification dated 7/09/18 - Spill bucket test  
report dated 7/09/18 Results indicate that all components passed.  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 08-02-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: This Agency received the secondary containment test report dated July  
14, 2017. The following components PASSED testing: UDCs 3/4 87 Product  
Secondary Diesel Product Secondary Violation I382 has been abated this  
date. There are no outstanding violations for this site at this time.  
Email report to: mjgray@gmoc.com  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 08-03-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: From: Dong, Alvin Sent: Monday, August 03, 2015 12:07 PM To:  
'Hortensia Navarro' <hnavarro@gmoc.com>; 'mjgray@gmoc.com'  
<mjgray@gmoc.com> Subject: RE: G&M OIL CO. #32-WESTMINSTER ON-SITE  
VISIT Hello All, Here are your inspection reports. Thank you for  
agreeing to meet me at the facility to deal with the facility s  
compliance issues. I believe we are all in agreement for what you need  
to do to address the County s concerns. Please submit plans to install  
a monitoring sensor/new dispenser (if you want to make a new pump) and  
a new electronic submission for the UST and HMat in CERS. If you have  
any questions, please let me know. Thanks, Alvin Dong Hazardous Waste  
Specialist Environmental Health Division 714 640-9358 voice 714 754

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**STATION 071 (Continued)**

**U001577982**

1768 fax From: Hortensia Navarro [mailto:hnavarro@gmoc.com] Sent:  
Wednesday, July 29, 2015 3:33 PM To: Dong, Alvin <ADong@ochca.com>  
Subject: G&M OIL CO. #32-WESTMINSTER ON-SITE VISIT Importance: High  
Hello again [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 08-07-2013  
Violations Found: No

Eval Type: Other, not routine, done by local agency

Eval Notes: Received notification from Sandy at Tank-Tek that no inspector showed  
to monitoring cert. on 8/6/13. Alvin was to cover, he forgot,  
requested copies of report and will then need to visit site in future  
to inspect sumps and review paperwork.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 08-10-2016  
Violations Found: No

Eval Type: Other, not routine, done by local agency

Eval Notes: reviewed site with S Berg

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 09-09-2016  
Violations Found: No

Eval Type: Other, not routine, done by local agency

Eval Notes: The following documents were accepted in CERS: - Monitoring system  
certification dated 8/9/16 - Spill bucket test report dated 7/20/16  
(87 bucket failed) - Spill bucket retest report for 87 bucket dated  
8/9/16 Violation (I189) has been corrected. Thank you.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 09-09-2021  
Violations Found: No

Eval Type: Other, not routine, done by local agency

Eval Notes: The following documents were reviewed by this Agency: -Overfill  
Prevention Equipment Inspection Report Form dated 7/28/2021 (Received  
8/24/2021). Results indicate the flappers were tested and passed.  
-Monitoring System Certification Form dated 7/28/2021 (Received  
8/24/2021). Results indicate that all regulated components tested  
passed. -Spill Container Testing Report Form dated 7/28/2021 (Received  
8/24/2021). Results indicate that all regulated components tested  
passed. -CERS submittal submitted for CERS ID 10138225 on 8/13/2021  
and 8/30/2021. The Underground Storage Tank section was accepted.  
CORRECT ALL OF THE FOLLOWING VIOLATIONS (Observed on 7/28/2021): 1.  
Violation I583 Observed the certificate of financial responsibility  
form that was stored on-site to be for the wrong location. CORRECTIVE



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

STATION 071 (Continued)

U001577982

ACTION: Provide the site with the correct copy of the certificate of financial responsibility for the correct location. Email or mail the certificate to the site and [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 10-22-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Reviewed submission package on CERS, DECLINED. Request for re-submittal this date. Tank orientation is not accurate. 87 tank is adjacent to Beach Blvd and the Diesel tank is adjacent to the Alley.

For questions please contact Alvin Dong, adong@ochca.com 714 640 9358

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 10-22-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: The following documents were received and ACCEPTED on CERS: Business

Activities Form Business Owner/Operator Form UST UPC Facility Tank pages (4) Monitoring plans which are approved UST Monitoring Site Plan UST Certification of Financial Responsibility UST Response Plan: Upload Document(s) UST Owner/Operator: Written Agreement Owner Statement of Designated UST Operator Compliance

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 03-03-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Secondary piping inspection. Piping pressurized to 5 psi for 60

minutes. 91 piping system lost pressure. Test boot leaked; boot retighten and line repressurized. Joints soaped--no bubbles. Gauges held for 60 mins gauges bled. PASS Next inspection is final tentatively scheduled for Friday 3 4 16 at 1300. Please confirm inspection with Alvin Dong, 714 640 9358. copy to: ivanm.frc@gmail.com

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 03-23-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: HMBEP has been accepted.

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**STATION 071 (Continued)**

**U001577982**

Eval Date: 03-23-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: UST forms have been accepted.  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 03-27-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: CERS Review: Accepted Emergency Response and Training Plans Hazardous Materials Inventory- Submittal was Not Accepted on 3/27/2017 by Denamarie Baker for Orange County Environmental Health Comments by regulator: Hazardous Material Inventory: \* For Waste Water & Fuel, Carbon Dioxide, and E85 "No" should be indicated under "Trade Secret". \* The Hazardous Material Type for E85 should indicate "Mixture". Site Map: Please indicate locations of storm drains and sewers (if applicable).  
Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 03-31-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: CERS Review - Accepted Facility Information UST Information - Submittal was Not Accepted on 3/31/2017 by Denamarie Baker for Orange County Environmental Health Comments by regulator: CFR - Exhibit A specifying Facility Name is not included. Please revise and resubmit within 30 days (April 30, 2017.) If you have any questions, please contact Denamarie Baker at dbaker@ochca.com or 714-433  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 06-05-2019  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: This Agency received the overfill prevention equipment certification test report for a test conducted 2/11/2019. The following tanks PASSED testing: - 91: Flapper (92%) - 87: Flapper (92%) - Diesel: Flapper (92%) - E85: Flapper (92%) The overfill prevention components listed in this report match those listed in the most recent CERS submittal.  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 07-07-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: CERS Review - Accepted Facility and UST Information.  
Eval Division: Orange County Environmental Health

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**STATION 071 (Continued)**

**U001577982**

Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 07-08-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Monitor Certification Notification  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 07-10-2017  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: On site for routine UST inspection and monitoring system certification and spill bucket testing. Site contact is Inocencia Miranda, Manager. The facility has four double-walled tanks (one 12,000-gallon unleaded (87) tank, one 10,000-gallon supreme (91), one 10,000-gallon diesel tank, and one 10,000-gallon ethanol (E85) tank). The tanks are monitored by a Veeder Root TLS-350 system. The monitor is operational for audible and visual alarms. The panel display reads all functions normal. Flapper valves are used for overfill prevention in tanks. The sensors in the fuel tank annulars (301 s), piping and turbine sumps (208 s in the 87, 91, and diesel tanks and 323 s in the E85 tank) all shut down the turbines when submerged in liquid except for the sensor in the E85 fill sump which failed testing. The sensor was replaced and passed upon retesting. The two UDCs without E85 nozzles are monitored by 208 sensors and the one UDC with an E85 nozzle is monitored by a 323 The [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 07-14-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Monitor cert notification  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 07-18-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: The following documents were received and ACCEPTED on CERS: Business Activities Form Business Owner/Operator Form UST UPC Facility Tank pages (4) Monitoring plans which are approved UST Monitoring Site Plan UST Certification of Financial Responsibility UST Response Plan: Upload Document(s) UST Owner/Operator: Written Agreement Owner Statement of Designated UST Operator Compliance

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**STATION 071 (Continued)**

**U001577982**

Eval General Type: Other/Unknown  
Eval Date: 11-05-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: From: Dong, Alvin Sent: Thursday, November 5, 2015 9:32 AM To: 'GREG ROBERTS' <carbontechengineering@gmail.com>; Edna Galindo <ednafgalindo@yahoo.com> Subject: RE: Fw: G&M#32 :14902 Beach Blvd, Westminster Hi Greg, Here is a quick version of the corrections. Thanks, Alvin Dong From: GREG ROBERTS [mailto:carbontechengineering@gmail.com] Sent: Thursday, November 5, 2015 9:08 AM To: Dong, Alvin <ADong@ochca.com>; Edna Galindo <ednafgalindo@yahoo.com> Subject: Fwd: Fw: G&M#32 :14902 Beach Blvd, Westminster Alvin, Thanks for talking with me this morning. Attached is a PDF of the drawings as they were submitted. Once I receive your corrections I will revise the drawings and send you a PDF of the corrected drawings. ----- Forwarded message ----- From: Edna Galindo <ednafgalindo@yahoo.com> Date: Thu, Nov 5, 2015 at 8:29 AM Subject: Fw: G&M#32 :14902 Beach Blvd, Westminster To: GREG ROBERTS <carbontechengineering@gmail.com> We will [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 11-18-2020  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: The following documents were reviewed by this Agency: -CERS submittal submitted for CERS ID 10138225 on 11/9/2020. The Facility Information, Hazardous Materials Inventory, and Emergency Response and Training Plans sections were accepted (Correcting violations I632 and I169). The following violations were observed corrected and will be abated: I632 and I169. All violations have been corrected. No further action is required at this time. A copy of this inspection report will be emailed to mjgray@gmoc.com.

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 11-19-2013  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: On site to perform routine hazardous waste inspection. Met with and obtained consent to inspect facility from Stacy, Cashier, and Mike Perez, G & M Service Technician. Observed 1 55-gallon drum inside dumpster enclosure, labeled as hazardous waste and fuel contaminated absorbent, dated 4/16/2013, and closed. Emergency contact and response information posted inside cashier area. Hazardous waste documentation for 2012 and 2013 reviewed. Designated facility signed copies were available. Walked facility and inspected trash dumpster, no hazardous waste observed. Contact this inspector with any questions at (714) 720-1883 or by email at tgrogan@ochca.com. No hazardous waste violations were cited. A copy of this report was emailed to Mick Gray and Soledad German on 12/10/2013.

Eval Division: Orange County Environmental Health  
Eval Program: HW

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**STATION 071 (Continued)**

**U001577982**

Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 07-25-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: From: Dong, Alvin Sent: Thursday, July 21, 2016 2:29 PM To: Berg, Susan <SBerg@ochca.com> Subject: Re: G&M #32 Update Thanks I guess I'll get the update when I get back. Sent from my iPhone On Jul 22, 2016, at 01:35, Berg, Susan <SBerg@ochca.com> wrote: Alvin- I did the routine inspection at G&M 32 (14902 Beach Blvd, Westm) yesterday. There was a problem with the diesel turbine as it would not shutdown. Ever. Knowing that it would take a repair and prevent testing of half of the system, they opted to phone it in for repair and move on to the next site. You will get a notification for the retest soon. This site had the blind sump/UDC thing and I believe they are under plan check for those repairs. It looks like they are close to being able to be issued a new permit with the E85 product, so I ll leave that to you. They also have 2-3 violations associated with the wacky sump situation that might be able to abated soon. I did review a couple of their [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 07-29-2015  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: Inspected facility with Innocencia Miranda. Verified hazardous materials submission which has changed. Resubmission required. copy to: mjgray@gmoc.com; hnavarro@gmoc.com

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 07-29-2015  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: Mechanical inspection with Innocencia Miranda and Mick Gray, of the underground tank system & records. Verified the facility has four double walled fiberglass USTs with double walled piping mechanical leak detectors. The system is monitored by a VeederRoot TLS. Overfill is provided by a flapper valve. UDC are deep dispensers with standalone sensors. copy to: mjgray@gmoc.com; hnavarro@gmoc.com

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 07-31-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: During a routine UST inspection, facility's the southernmost UDC which has all four products is not monitored. G&M's Mick Gray, Facilities and Compliance Manager, 714 375 4700 xtn. 6369, agreed with the

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
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STATION 071 (Continued)

U001577982

assessment and sought compliance alternatives. From: Hortensia Navarro [mailto:hnavarro@gmoc.com] Sent: Wednesday, July 29, 2015 3:33 PM To: Dong, Alvin <ADong@ochca.com> Subject: G&M OIL CO. #32-WESTMINSTER ON-SITE VISIT Importance: High Hello again Alvin, The sump will be cleaned out . The company s designer is currently on vacation for a week but upon his return the site map will be updated in CERS with the items you requested. My email address is hnavarro@gmoc.com . Once you know what the outcome should be regarding the sump if you could please let me know. It was a pleasure meeting you today. Thank You, Hortensia Navarro Compliance Assistant G&M Oil Company Direct line 714-475-6331 hnavarro@gmoc.com discussed site with terry carrier, [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 08-03-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes:

From: Dong, Alvin Sent: Monday, August 03, 2015 12:07 PM To: 'Hortensia Navarro' <hnavarro@gmoc.com>; 'mjgray@gmoc.com' <mjgray@gmoc.com> Subject: RE: G&M OIL CO. #32-WESTMINSTER ON-SITE VISIT Hello All, Here are your inspection reports. Thank you for agreeing to meet me at the facility to deal with the facility s compliance issues. I believe we are all in agreement for what you need to do to address the County s concerns. Please submit plans to install a monitoring sensor/new dispenser (if you want to make a new pump) and a new electronic submission for the UST and HMat in CERS. If you have any questions, please let me know. Thanks, Alvin Dong Hazardous Waste Specialist Environmental Health Division 714 640-9358 voice 714 754 1768 fax From: Hortensia Navarro [mailto:hnavarro@gmoc.com] Sent: Wednesday, July 29, 2015 3:33 PM To: Dong, Alvin <ADong@ochca.com> Subject: G&M OIL CO. #32-WESTMINSTER ON-SITE VISIT Importance: High Hello again [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 08-04-2014  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Reviewing CERS tank submissions.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 08-05-2014  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes:

On site to conduct a routine hazardous waste inspection. Met with facility employee Inocencia Miranda, who gave consent to enter and inspect the facility. Hazardous waste observed on site include: - (1) 55-gallon drum containing waste solids. The container was labeled and properly closed. An additional 55-gallon drum (empty) was available for waste liquids. Hazardous waste manifests were available for



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
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**STATION 071 (Continued)**

**U001577982**

review. Perimeter of the facility and the municipal dumpster was inspected. Did not observe any indication of a hazardous waste release or illegal dumping along the perimeter of the facility. The Hazardous Waste Emergency Response information was available in the business emergency plan.

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 08-05-2019  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes:

The following documents were received by this agency: -Monitoring System Certification Form dated 7/1/2019. -Spill Container Testing Report Form dated 7/1/2019. Results indicate that all regulated components tested passed. All violations have been corrected. A copy of this inspection report will be emailed to: mjgray@gmoc.com.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 09-09-2020  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes:

The following documents were reviewed by this Agency (received on 8/25/2020): 1. Monitoring System Certification Form dated 7/28/2020. 2. Spill Container Testing Report Form dated 7/28/2020. Results indicate that all regulated components tested passed. 3. CERS submittal submitted for CERS ID 10138225 on 8/25/2020. The Underground Storage Tank section was accepted. No further action is required at this time. A copy of this inspection report will be emailed to mjgray@gmoc.com.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 09-14-2021  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes:

The following documents were reviewed by this Agency (Received 9/11/2021): -Copy of the current Certificate of Financial Responsibility. The operator stated that the certificate is available for review on-site. -Email notification that a copy of the current 2021 permit to operate is posted at the facility. The following violations were observed corrected and will be abated: I583 and I015. All violations have been corrected. No further action is required at this time. A copy of this inspection report will be emailed to mjgray@gmoc.com; hnavarro@gmoc.com.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 10-29-2015

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

STATION 071 (Continued)

U001577982

Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: look for plans Alvin, Please assist Edna. Thanks. Sent from my iPhone  
Begin forwarded message: From: Edna Galindo <frcon@outlook.com> Date:  
October 28, 2015 at 1:07:53 PM PDT To: "Tcarrier@ochca.com"  
<tcarrier@ochca.com> Subject: 14902 Beach Blvd, Westminster Hello: I  
am just checking to see if you have been able to review the plans for  
E85 conversion. I know we still need to install the 208 sensor on the  
ghost dispenser pan. Thank you,edna  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,  
Eval General Type: Other/Unknown  
Eval Date: 11-04-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: reviewed plans to convert one tank to e85 compatiblilty issues with  
UDC penetrations and lost UDC with e85 he site s proposed E85 UDCs  
require electrical because the proposed state approved sensor requires  
connection to the VeederRoot control box the UDCs currently have  
standalone/no sensors in them; The proposed E85 dispenser pans  
(existing and future) do not have a compatibility statement; All  
penetrations within the proposed E85 UDCs require new compatible  
penetrations; From: Dong, Alvin Sent: Wednesday, November 4, 2015  
10:38 AM To: 'Edna Galindo' <frcon@outlook.com> Subject: RE: G&M#32  
:14902 Beach Blvd, Westminster Hi Edna, I m so sorry it s taken so  
long. I just found the plans but have been unable to revveiw them yet.  
I will be back in the office today and will review them today. Thanks,  
Alvin Dong From: Edna Galindo [mailto:frcon@outlook.com] Sent:  
Wednesday, November 4, 2015 9:14 AM To: Dong, Alvin <ADong@ochca.com>  
Subject: G&M#32 [Truncated]  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,  
Eval General Type: Other/Unknown  
Eval Date: 03-04-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Final inspection of e85 conversion. Verified VeederRoot programming is  
accurate. Correct sensors have been installed. Facility now utilizes  
PLLD for leak detectors. System appears to be functioning properly.  
copy to:  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,  
Eval General Type: Other/Unknown  
Eval Date: 03-17-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: plan review  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**STATION 071 (Continued)**

**U001577982**

Eval General Type:	Other/Unknown
Eval Date:	03-19-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	File purge
Eval Division:	Orange County Environmental Health
Eval Program:	HW
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	05-21-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Correct tank information, per Escobedo (10K 87 tank should be 89).
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	05-30-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	SB 989 test reschedule notification for 6-1
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-28-2021
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	On site to conduct a routine monitoring certification inspection. Met with Robert Slunaker, technician with Tank-Tek. The following certifications were verified: ICC, VR, VMI, Phil-Tite, and Franklin Fueling. The facility has four double-walled Fluid Containment tanks: 91 (10K), 87 (12K), diesel (10K), and E85 (10K). The site has pressurized, double-walled product piping; vent and vapor recovery piping are single walled; UDCs are single-walled. The UST system is monitored using a Veeder Root TLS-350 panel. The panel display indicates "All Functions Normal". Overfill prevention is provided by fill tube shut off-valves for all tanks. The 91, 87, and diesel tanks are monitored as follows: Liquid Filled Annulars: VR-301 (not set for positive shutdown only for audio visual alarm) Turbine Pump Sumps: VR-208 Line leak detectors: VR-PLLD UDCs 3/4, 5/6: VR-208; UDC 1/2: VR-323 The E85 tank is monitored as follows: Liquid Filled Annular: VR-301 (not set for [Truncated]
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	07-31-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	file review
Eval Division:	Orange County Environmental Health
Eval Program:	UST

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**STATION 071 (Continued)**

**U001577982**

Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 08-01-2013  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Spoke with staff to obtain coverage for 8/6/2013 monitoring cert. tests. A. Dong agreed to provide coverage.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 08-02-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: This Agency received the following documents: - Monitoring system certification dated July 10, 2017 - Spill bucket test report dated July 10, 2017 - UST monitoring site plan The results indicate that all components that were tested passed. Email report to: mjgray@gmoc.com

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 08-05-2014  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: On site to conduct a routine Hazardous Materials Business Emergency Plan inspection. Met with facility manager Inocencia Miranda, who gave consent to conduct inspection activities. The business emergency plan and training records were available for review. A walk through of the facility has verified (3) different chemicals above threshold quantities: Gasoline (PURE) - max vol.= 32,000 gallons Diesel (PURE) - Max Volume = 10,000 gallons Waste water with residual gasoline (mixture) Max Volume = 55 gallons G&M Oil has disclosed their hazardous chemicals stored on site into the CERS database. The submission has been confirmed in CERS and the following need to be corrected: - Currently, gasoline is separated into grades. Please combine all grades of gasoline and mark it as a pure liquid. Maximum volume will be 32,000 gallons. - For your waste water, please include the 3-digit waste code (134). - Also, remove the solids and CO2 disclosure. These [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 08-05-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: From: Mick Gray [mailto:mjgray@gmoc.com] Sent: Wednesday, August 05, 2015 11:02 AM To: Dong, Alvin <ADong@ochca.com> Subject: RE: G&M OIL CO. #32-WESTMINSTER ON-SITE VISIT Gotcha. Thanks. We will be tracing the conduit line over the weekend to find out how easy or hard this is going to be, then I will get the permit app to the County. Mick From: Dong, Alvin [mailto:ADong@ochca.com] Sent: Wednesday, August 05, 2015

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

STATION 071 (Continued)

U001577982

10:59 AM To: Mick Gray <mjgray@gmoc.com> Subject: RE: G&M OIL CO. #32-WESTMINSTER ON-SITE VISIT Short answer: NO! Have to deal with your double walled piping so unless you cut the thing out back to the main run, you re stuck. Thanks, Alvin Dong From: Mick Gray [mailto:mjgray@gmoc.com] Sent: Wednesday, August 05, 2015 10:42 AM To: Dong, Alvin <ADong@ochca.com> Subject: RE: G&M OIL CO. #32-WESTMINSTER ON-SITE VISIT Would we also have the option of abandoning these lines in place and filling the UDC and surrounding area with [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 08-08-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: file review retest

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 10-09-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Reviewed submission package on CERS, DECLINED. Request for re-submittal this date. Please revise plot plan to include the "lost UDC" and correct the site orientation. North should point toward the building. Please note: CFR is incorrect the State Fund only provides \$990,000.00 of coverage; your CFO letter must provide the balance of the amount not covered under your insurance policy. For questions please contact Alvin Dong, adong@ochca.com 714 640 9358

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 10-09-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Reviewed submission package on CERS, DECLINED. Request for re-submittal this date. Site orientation is inverted 180 degrees. North should point towards Washington. For questions please contact Alvin Dong, adong@ochca.com 714 640 9358

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 11-06-2017  
Violations Found: Yes  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Reviewed and declined UST submittal. The following correction is still needed: CERTIFICATION OF FINANCIAL RESPONSIBILITY Certification expired on 6/19/17. Provide current financial responsibility. Also, if using the State Fund, please note that the State Fund will only cover \$900,000 and not the \$1,495,000 listed. Either remove the State Fund

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**STATION 071 (Continued)**

**U001577982**

as a mechanism and only use the insurance policy listed or modify your form and CFO Letter to indicate the correct coverage amounts. If only using the insurance policy, then uncheck the box for State Fund on the Operating Permit form. Violation I is being cited for failure to maintain current certification of financial responsibility. Submit current certification to CERS within 30 days.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 11-21-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: UST submittal was declined in CERS due to: Tank Contents for the E85 must be reported as a petroleum blend instead of Ethanol. Please submit updates within 30 days. Test reports indicate UDC construction is not steel. Please revise this field for all tanks. DO is Bellshire.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 12-06-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Reviewed and accepted HMBEP submittal. All corrections have been made. Facility has indicated that there are no storm drains present on the property. Facility has disclosed 5 chemicals (1 waste).

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Coordinates:  
Site ID: 118543  
Facility Name: G&M Oil Co. #32  
Env Int Type Code: HWG  
Program ID: 10138225  
Coord Name: Not reported  
Ref Point Type Desc: Center of a facility or station.,  
Latitude: 33.746080  
Longitude: -117.989210

Affiliation:  
Affiliation Type Desc: Environmental Contact  
Entity Name: MICHAEL GRAY  
Entity Title: Not reported  
Affiliation Address: 16868 A LANE  
Affiliation City: HUNTINGTON BEACH  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 92647  
Affiliation Phone: ,

Affiliation Type Desc: Parent Corporation  
Entity Name: G&M OIL CO.



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**STATION 071 (Continued)**

**U001577982**

Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Affiliation Type Desc: UST Permit Applicant  
Entity Name: SOLEDAD GERMAN  
Entity Title: COMPLIANCE ADMINISTRATOR  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: (714) 475-6375,

Affiliation Type Desc: UST Property Owner Name  
Entity Name: G&M GAPCO LLC  
Entity Title: Not reported  
Affiliation Address: 16868 A LANE  
Affiliation City: HUNTINGTON BEACH  
Affiliation State: CA  
Affiliation Country: United States  
Affiliation Zip: 92647  
Affiliation Phone: (714) 375-4700,

Affiliation Type Desc: UST Tank Owner  
Entity Name: G&M OIL CO LLC  
Entity Title: Not reported  
Affiliation Address: 16868 A LANE  
Affiliation City: HUNTINGTON BEACH  
Affiliation State: CA  
Affiliation Country: United States  
Affiliation Zip: 92647  
Affiliation Phone: (714) 375-4700,

Affiliation Type Desc: Identification Signer  
Entity Name: HORTENSIA NAVARRO for G&M OIL CO.  
Entity Title: COMPLIANCE ASSISTANT/CERS SPECIALIST  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Affiliation Type Desc: Operator  
Entity Name: G&M OIL CO., LLC  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: (714) 375-4700,

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**STATION 071 (Continued)**

**U001577982**

Affiliation Type Desc: UST Tank Operator  
Entity Name: G&M OIL CO LLC  
Entity Title: Not reported  
Affiliation Address: 16868 A LANE  
Affiliation City: HUNTINGTON BEACH  
Affiliation State: CA  
Affiliation Country: United States  
Affiliation Zip: 92647  
Affiliation Phone: (714) 375-4700,

Affiliation Type Desc: CUPA District  
Entity Name: Orange County Env Health  
Entity Title: Not reported  
Affiliation Address: 1241 East Dyer RoadSuite 120  
Affiliation City: Santa Ana  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 92705-5611  
Affiliation Phone: (714) 433-6406,

Affiliation Type Desc: Facility Mailing Address  
Entity Name: Mailing Address  
Entity Title: Not reported  
Affiliation Address: 16868 A LANE  
Affiliation City: HUNTINGTON BEACH  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 92647  
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner  
Entity Name: G&M OIL CO., LLC  
Entity Title: Not reported  
Affiliation Address: 16868 A LANE  
Affiliation City: HUNTINGTON BEACH  
Affiliation State: CA  
Affiliation Country: United States  
Affiliation Zip: 92647  
Affiliation Phone: (714) 375-4700,

**J63**  
**NNW**  
**1/8-1/4**  
**0.172 mi.**  
**906 ft.**

**G & M OIL # 32**  
**14902 BEACH**  
**WESTMINSTER, CA 92683**

**Site 5 of 7 in cluster J**

**UST U004316492**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**41 ft.**

ORANGE CO. UST:  
Name: G & M OIL # 32  
Address: 14902 BEACH  
City,State,Zip: WESTMINSTER 92683  
Facility ID: FA24301  
Notes: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

EDR ID Number  
EPA ID Number

J64  
NNW  
1/8-1/4  
0.172 mi.  
906 ft.  
**G&M OIL #32**  
**14902 BEACH BLVD**  
**WESTMISTER, CA 92683**  
**Site 6 of 7 in cluster J**

**UST** **U004271484**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**41 ft.**

UST CLOSURE:

Name: G&M OIL #32  
Address: 14902 BEACH BLVD  
City,State,Zip: WESTMISTER, CA 92683  
Claim Number: Claim No. 4222  
Type: Closure Denials and Approved Orders  
Deadline Date: 1/15/2014  
Documents: 14902 Beach Blvd, Westmister, CA 92683Notice, 14902 Beach Blvd,  
Westmister, CA 92683Exec Draft Order, 14902 Beach Blvd, Westmister, CA  
92683Final Closure Summary  
Comments: Not reported  
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 2014-0013-UST (01/28/2014)  
Closure URL: [https://geotracker.waterboards.ca.gov/regulators/deliverable\\_documents/2656376719/WQO 2014-0013-UST.pdf](https://geotracker.waterboards.ca.gov/regulators/deliverable_documents/2656376719/WQO%202014-0013-UST.pdf)  
Uniform: WQO 2014-0013-UST (01/28/2014)Uniform Closure Letter (07/03/14)  
Uniform URL: [https://geotracker.waterboards.ca.gov/regulators/deliverable\\_documents/3830594718/4222 NFA Final.pdf](https://geotracker.waterboards.ca.gov/regulators/deliverable_documents/3830594718/4222%20NFA%20Final.pdf)

J65  
NNW  
1/8-1/4  
0.172 mi.  
906 ft.  
**G & M OIL CO INC #32**  
**14902 BEACH BLVD**  
**WESTMINSTER, CA 92683**  
**Site 7 of 7 in cluster J**

**RCRA NonGen / NLR** **1024785634**  
**CAL000004955**

**Relative:**  
**Higher**  
**Actual:**  
**41 ft.**

RCRA Listings:

Date Form Received by Agency: 19891114  
Handler Name: G & M OIL CO INC #32  
Handler Address: 14902 BEACH BLVD  
Handler City,State,Zip: WESTMINSTER, CA 92683-0000  
EPA ID: CAL000004955  
Contact Name: SOLEDAD GERMAN  
Contact Address: 16868 A LANE  
Contact City,State,Zip: HUNTINGTON BEACH, CA 92647  
Contact Telephone: 714-375-4700  
Contact Fax: 714-375-2009  
Contact Email: SGERMAN@GMOC.COM  
Contact Title: Not reported  
EPA Region: 09  
Land Type: Not reported  
Federal Waste Generator Description: Not a generator, verified  
Non-Notifier: Not reported  
Biennial Report Cycle: Not reported  
Accessibility: Not reported  
Active Site Indicator: Handler Activities  
State District Owner: Not reported  
State District: Not reported  
Mailing Address: 16868 A LN

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**G & M OIL CO INC #32 (Continued)**

**1024785634**

Mailing City,State,Zip:	HUNTINGTON BEACH, CA 92647-4831
Owner Name:	G & M OIL CO LLC
Owner Type:	Other
Operator Name:	SOLEDAD GERMAN
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**G & M OIL CO INC #32 (Continued)**

**1024785634**

Recycler Activity Without Storage: No  
Manifest Broker: No  
Sub-Part P Indicator: No

**Handler - Owner Operator:**

Owner/Operator Indicator: Operator  
Owner/Operator Name: SOLEDAD GERMAN  
Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 16868 A LANE  
Owner/Operator City,State,Zip: HUNTINGTON BEACH, CA 92647  
Owner/Operator Telephone: 714-375-4700  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: G & M OIL CO LLC  
Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 16868 A LN  
Owner/Operator City,State,Zip: HUNTINGTON BEACH, CA 92647-0000  
Owner/Operator Telephone: 714-375-4700  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

**Historic Generators:**

Receive Date: 19891114  
Handler Name: G & M OIL CO INC #32  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

**List of NAICS Codes and Descriptions:**

NAICS Code: 44719  
NAICS Description: OTHER GASOLINE STATIONS

**Facility Has Received Notices of Violations:**

Violations: No Violations Found

**Evaluation Action Summary:**

Evaluations: No Evaluations Found

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

EDR ID Number  
EPA ID Number

**K66**  
**ENE**  
**1/8-1/4**  
**0.176 mi.**  
**927 ft.**

**MIDWAY TIRE SERVICE**  
**8249 BOLSA AVE**  
**MIDWAY CITY, CA 92655**

**Site 2 of 4 in cluster K**

**RCRA NonGen / NLR**    **1027095067**  
**CAL000468671**

**Relative:**  
**Higher**

**Actual:**  
**41 ft.**

RCRA Listings:  
Date Form Received by Agency: 20220217  
Handler Name: MIDWAY TIRE SERVICE  
Handler Address: 8249 BOLSA AVE  
Handler City,State,Zip: MIDWAY CITY, CA 92655  
EPA ID: CAL000468671  
Contact Name: OMAR BELTRAN  
Contact Address: 1633 W HILL AVE  
Contact City,State,Zip: FULLERTON, CA 92833  
Contact Telephone: 714-423-1900  
Contact Fax: Not reported  
Contact Email: OBELTRAX@GMAIL.COM  
Contact Title: Not reported  
EPA Region: 09  
Land Type: Not reported  
Federal Waste Generator Description: Not a generator, verified  
Non-Notifier: Not reported  
Biennial Report Cycle: Not reported  
Accessibility: Not reported  
Active Site Indicator: Not reported  
State District Owner: Not reported  
State District: Not reported  
Mailing Address: 8249 BOLSA AVE  
Mailing City,State,Zip: MIDWAY CITY, CA 92655  
Owner Name: OMAR BELTRAN  
Owner Type: Other  
Operator Name: OMAR BELTRAN  
Operator Type: Other  
Short-Term Generator Activity: No  
Importer Activity: No  
Mixed Waste Generator: No  
Transporter Activity: No  
Transfer Facility Activity: No  
Recycler Activity with Storage: No  
Small Quantity On-Site Burner Exemption: No  
Smelting Melting and Refining Furnace Exemption: No  
Underground Injection Control: No  
Off-Site Waste Receipt: No  
Universal Waste Indicator: No  
Universal Waste Destination Facility: No  
Federal Universal Waste: No  
Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported  
Active Site Converter Treatment storage and Disposal Facility: Not reported  
Active Site State-Reg Treatment Storage and Disposal Facility: Not reported  
Active Site State-Reg Handler: ---  
Federal Facility Indicator: Not reported  
Hazardous Secondary Material Indicator: N  
Sub-Part K Indicator: Not reported  
Commercial TSD Indicator: No  
Treatment Storage and Disposal Type: Not reported  
2018 GPRA Permit Baseline: Not on the Baseline  
2018 GPRA Renewals Baseline: Not on the Baseline  
Permit Renewals Workload Universe: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MIDWAY TIRE SERVICE (Continued)**

**1027095067**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20220223
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

**Handler - Owner Operator:**

Owner/Operator Indicator:	Operator
Owner/Operator Name:	OMAR BELTRAN
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1633 W HILL AVE
Owner/Operator City,State,Zip:	FULLERTON, CA 92833
Owner/Operator Telephone:	714-423-1900
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	OMAR BELTRAN
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1633 W HILL AVE
Owner/Operator City,State,Zip:	FULLERTON, CA 92833
Owner/Operator Telephone:	714-423-1900
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MIDWAY TIRE SERVICE (Continued)**

**1027095067**

Historic Generators:

Receive Date: 20220217  
Handler Name: MIDWAY TIRE SERVICE  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: No  
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:

NAICS Code: 811111  
NAICS Description: GENERAL AUTOMOTIVE REPAIR

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

**K67**  
**ENE**  
**1/8-1/4**  
**0.176 mi.**  
**927 ft.**

**MIDWAY TIRE SERVICE**  
**8249 BOLSA AVE**  
**MIDWAY CITY, CA 92655**

**CERS HAZ WASTE**  
**CERS**  
**HWTS**

**S128385193**  
**N/A**

**Site 3 of 4 in cluster K**

**Relative:**  
**Higher**

**CERS HAZ WASTE:**

**Actual:**  
**41 ft.**

Name: MIDWAY TIRE SERVICE  
Address: 8249 BOLSA AVE  
City,State,Zip: MIDWAY CITY, CA 92655  
Site ID: 418377  
CERS ID: 10573123  
CERS Description: Hazardous Waste Generator

**CERS:**

Name: MIDWAY TIRE SERVICE  
Address: 8249 BOLSA AVE  
City,State,Zip: MIDWAY CITY, CA 92655  
Site ID: 418377  
CERS ID: 10573123  
CERS Description: Chemical Storage Facilities

**Violations:**

Site ID: 418377  
Site Name: MIDWAY TIRE SERVICE  
Violation Date: 06-11-2020  
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)  
Violation Description: Failure to complete and electronically submit a site map with all required content.  
Violation Notes: Returned to compliance on 06/24/2020. The business failed to complete

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MIDWAY TIRE SERVICE (Continued)**

**S128385193**

Violation Division: and electronically submit a site map with all required content. Add the following required locations to the facility site map: -Access and egress points -Loading Area -Water Emergency Shut-Off -Electrical Emergency Shut-Off  
Violation Program: CORRECTIVE ACTION: Complete and electronically submit a site map with all required content on the CERS website, <https://cers.calepa.ca.gov/>, within 30 days.  
Violation Source: CERS, Orange County Environmental Health HMRRP

Site ID: 418377  
Site Name: MIDWAY TIRE SERVICE  
Violation Date: 02-16-2017  
Citation: 22 CCR 12 66262.34(d) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(d)  
Violation Description: Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.

Violation Notes: Returned to compliance on 02/28/2017. The last dates waste oil, waste antifreeze, and used oil filters were disposed were 9/18/15, 9/18/15 and 6/24/15, respectively. Please dispose of the wastes immediately and forward a copy of the disposal document to office within 30 days.

Violation Division: Orange County Environmental Health  
Violation Program: HW  
Violation Source: CERS,

Site ID: 418377  
Site Name: MIDWAY TIRE SERVICE  
Violation Date: 09-23-2019  
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)  
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.

Violation Notes: Returned to compliance on 10/04/2019. OBSERVATION: Two 55-gallon drums of waste oil located in the hazardous waste storage room was observed without a hazardous waste label. CORRECTIVE ACTION: All hazardous waste containers and tanks must be labeled with the following information: The words "hazardous wastes", generator information, accumulation start date, content composition, physical state, and hazardous properties. A follow-up inspection will be conducted within 30 days.

Violation Division: Orange County Environmental Health  
Violation Program: HW  
Violation Source: CERS,

Site ID: 418377  
Site Name: MIDWAY TIRE SERVICE  
Violation Date: 10-23-2014

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MIDWAY TIRE SERVICE (Continued)**

**S128385193**

Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)  
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.  
Violation Notes: Returned to compliance on 12/22/2014.  
Violation Division: Orange County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

Site ID: 418377  
Site Name: MIDWAY TIRE SERVICE  
Violation Date: 09-23-2019  
Citation: 40 CFR 1 265.31 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.31  
Violation Description: Failure to maintain and operate the facility to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to air, soil, or surface water which could threaten human health or the environment.  
Violation Notes: Returned to compliance on 10/04/2019. OBSERVATION: Waste absorbent, saturated, was observed on top of the waste oil drum and on the floor in the hazardous waste storage area. CORRECTIVE ACTION: Immediately manage the saturated absorbent as hazardous waste. A follow-up inspection will be conducted within 30 days.  
Violation Division: Orange County Environmental Health  
Violation Program: HW  
Violation Source: CERS,

Site ID: 418377  
Site Name: MIDWAY TIRE SERVICE  
Violation Date: 10-23-2014  
Citation: HSC 6.95 25508(d) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(d)  
Violation Description: Failure to complete and/or electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.  
Violation Notes: Returned to compliance on 12/22/2014.  
Violation Division: Orange County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

Site ID: 418377  
Site Name: MIDWAY TIRE SERVICE  
Violation Date: 06-11-2020  
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)  
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.  
Violation Notes: Returned to compliance on 06/24/2020. Make the following corrections on CERS for the "Hazardous Material Inventory" section: -For used lubricating oils, select the Federal Hazard Categories from the new 24 categories. On 12/28/17, CalEPA replaced the previous (5) federal hazard categories with twenty-four (24) new federal hazard categories. Uncheck boxes for categories that are (Obsolete) . Refer to Section 2 Hazards Identification on each material s Safety Data Sheet (SDS) for

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MIDWAY TIRE SERVICE (Continued)**

**S128385193**

updating inventory forms with new federal hazard category. Please be advised that not all material will have a classification. Common categories for CAS 70514-12-4 are HEALTH: Skin Corrosion or Irritation, HEALTH: Serious Eye Damage or Eye Irritation, HEALTH: Respiratory or Skin Sensitization, HEALTH: Germ Cell Mutagenicity, HEALTH: Reproductive Toxicity, HEALTH: Specific Target Organ Toxicity, and HEALTH: Aspiration Hazard. CORRECTIVE ACTION: Make the mentioned corrections on the CERS website, <https://cers.calepa.ca.gov/>, [Truncated]

Violation Division: Orange County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

**Evaluation:**

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 02-18-2014  
Violations Found: No  
Eval Type: Routine done by local agency

Eval Notes: FA0058155 Rene's Tire Services, 8249 Bolsa Ave, Midway City 92655 On site for routine hazardous waste inspection. Consent to enter and inspect was given by Eugenio Gutierrez. Observed the facility and inspected hazardous waste storage. Containers are stored closed and properly labeled. Manifests are available for review. Emergency plan was updated during the inspection. No hazardous waste was observed in the dumpster.

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 02-18-2014  
Violations Found: No  
Eval Type: Routine done by local agency

Eval Notes: Rene's Tires FA0058155 Rene's Tire Service, 8249 Bolsa Ave, Midway City 92655 On site for routine hazardous materials and business emergency plan inspection. The inspection was conducted with Eugenio Gutierrez. Observed the facility and inspected hazardous materials storage. The following materials were observed in amounts that meet or exceed the required disclosure quantities (55 gallons): - New oil - ATF - New antifreeze - Waste oil - Waste antifreeze REQUIREMENT FOR ELECTRONIC SUBMITTAL OF HMBEP DOCUMENTS: This report serves as notice that the facility must submit the following documents electronically within 30 days of this report: - Business Emergency Plan - Hazardous Materials Inventory - Site Map The facility is responsible for identifying all hazardous materials, to include hazardous wastes, which are above disclosure thresholds. If there is a change in the type or amount of chemicals that are maintained on site, please submit revised [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 05-25-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency

Eval Notes: Hazmat submittal declined in portal due to: Chemical Inventory - Each

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MIDWAY TIRE SERVICE (Continued)**

**S128385193**

chemical must be disclosed separately: new oil, new antifreeze, waste oil, waste antifreeze. - Oil and coolant: separate these chemicals into four disclosures. - Fire code hazard class is Combustible III-B. Average daily amount is the amount typically found on site. Maximum daily amount is the most that could be on site at one time, which must meet or exceed the largest container size. Complete the components section. %WT for waste oil is 100% and the CAS code is 8002-05-9 or equivalent. Emergency Plan - Employee Training Plan: please include the training interval. At a minimum, hazardous materials training must be conducted annually. Site Map - The map that was uploaded is not in a readable format. Please upload the map as a PDF or other viewable format.

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 09-23-2019  
Violations Found: No  
Eval Type: Routine done by local agency

Eval Notes: INSPECTOR COMMENT: On-site for a routine hazardous materials business plan inspection. The following hazardous materials were observed on site over reportable quantities: - Waste oil (110 gallons)

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 09-23-2019  
Violations Found: Yes  
Eval Type: Routine done by local agency

Eval Notes: Not reported  
Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 10-04-2019  
Violations Found: No  
Eval Type: Other, not routine, done by local agency

Eval Notes: INSPECTOR COMMENT: On site for a follow-up hazardous waste generator inspection. Two 55-gallon drums of waste oil are currently labeled with the required hazardous waste labeling requirements. Saturated absorbent and standing oil on top of the waste oil drums have been properly managed. No standing oil or saturated absorbent observed in the hazardous waste storage area this date. The following violations have been corrected: I400 - Labeled all containers or portable tanks containing hazardous waste I014 - Maintains and operates the facility to minimize the possibility of fire/explosion/release Facility does not have any outstanding violations as of this date.

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 10-12-2017  
Violations Found: No



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MIDWAY TIRE SERVICE (Continued)**

**S128385193**

Eval Type: Other, not routine, done by local agency  
Eval Notes: Received an invoice from Compliance Environmental Services (Invoice No. 38715) dated 2/28/17 for the pick-up of waste oil, antifreeze and used oil filtes. Violation I053 cited on 2/16/17 has been corrected. There are no outstanding hazardous waste violations at this facility. A copy of this report will be sent to omar beltran <obeltrax@gmail.com>

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 02-16-2017  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: Onsite to conduct a routine Hazardous Materials Business Emergency Plan HMBEP inspection. Consent to inspect and take photos was granted by the manager, Omar Beltran. A walk-through of the facility, parking lot and trash area was conducted. No photos were taken on this date. The following disclosable hazardous materials were observed: Waste oil, waste antifreeze CERS ID# 10573123 Facility Information, Hazardous Materials Inventory, and Emergency Response and Training Plans submitted on 2/16/17 were confirmed onsite on this date, and ACCEPTED.

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 03-31-2014  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Processed A21.  
Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 03-31-2014  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Processed A21.  
Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 02-11-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Not reported  
Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 02-16-2016

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MIDWAY TIRE SERVICE (Continued)**

**S128385193**

Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: NOV: Received email from Omar Beltran in regards to the Notice of Violation. Email stated that username and password were never sent. ESubmit had a gmail account and the email was changed this date to icloud email. Username and random password emailed to Omar. Email also included information about the Portal Lab.

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 02-16-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: SUBMITTED 2-16-16. Will be reviewed.  
Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 02-16-2017  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: Onsite to conduct a routine hazardous waste inspection. Consent to inspect and take photos was granted by the manager, Omar Beltran. A walk-through of the facility, parking lot and trash area was conducted. There was no hazardous waste observed in the dumpster on this date, and no photos were taken. The following were observed: Waste oil, waste antifreeze, used oil filters. The last dates these wastes were disposed were 9/18/15, 9/18/15 and 6/24/15, respectively. Please dispose of the wastes immediately and forward a copy of the disposal document to this office within 30 days. The containers were observed properly stored and labeled. Hazardous waste disposal documents were reviewed. A copy of this report will be sent to obeltrax@gmail.com

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 06-11-2020  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: Change of ownership to Onesimo Beltran. On site for a routine non-RCRA SQG hazardous waste inspection. Omar Beltran, the manager, was present for the inspection. The following hazardous waste streams were observed: Used Oil - two 55 gallon drums Used oil filters - 15 gallon drum Operator stated that no hazardous waste releases have occurred and that hazardous waste storage area inspections are conducted at least on a weekly basis. Walked the interior and exterior of the facility to inspect the hazardous waste storage area and trash dumpster. Hazardous wastes are stored in containers that are in good condition, closed, and properly labeled. No hazardous waste was observed in the dumpster. Hazardous Waste Emergency Response information was posted. Employees are reported to be trained. Manifest were available and reviewed. Provided hazardous waste information and

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MIDWAY TIRE SERVICE (Continued)**

**S128385193**

additional hazardous waste labels for the business. E-mailed copy of  
[Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 06-11-2020  
Violations Found: Yes  
Eval Type: Routine done by local agency

Eval Notes: Change of ownership to Onesimo Beltran. On site for a routine hazardous materials inspection. Omar Beltran, the manager, was present for the inspection. Chemicals observed on this date match the CERS submittal submitted on 2/18/2020 The Hazardous Materials Business Plan submitted on CERS on date was reviewed/verified this date. REQUIREMENT FOR ELECTRONIC SUBMITTAL OF HMBEP DOCUMENTS: This report serves as notice that the facility must submit the following documents electronically within 30 days of this report: Hazardous Materials Inventory Site Map The facility is responsible for identifying all hazardous materials, to include hazardous wastes, which are above disclosure thresholds. If there is a change in the type or 100% increase in the amount of chemicals that are maintained on site, please submit revised documents (electronically) within 30 days of the change. Hazardous Materials documents can be submitted via the California Electronic [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 07-24-2020  
Violations Found: No  
Eval Type: Other, not routine, done by local agency

Eval Notes: The following documents were reviewed by this agency: -CERS submittal submitted for CERS ID 10573123 on 6/24/2020. The Facility Information and Hazardous Materials Inventory sections were accepted. The following violations were observed corrected and will be abated: I169 and I632. All violations have been corrected. No further action is required at this time. A copy of this inspection report will be emailed to obeltrax@gmail.com

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 10-23-2014  
Violations Found: Yes  
Eval Type: Other, not routine, done by local agency

Eval Notes: Orange County Environmental Health as the Certified Unified Program Agency (OC CUPA) is the administrating agency for the Hazardous Materials Disclosure and Business Emergency Plan programs (HMD/BEP) previously administered by the Orange County Fire Authority. During the months of August and December of 2013, the OC CUPA sent out letters to regulated businesses requesting them to electronically submit their HMD/BEP forms. Electronic submission of these forms is a legal requirement. Failure to submit HMD/BEP forms is in violation of the California Health & Safety Code Chapter 6.95. According to our

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MIDWAY TIRE SERVICE (Continued)**

**S128385193**

records there is no electronic submission for this facility. Please go to [www.esubmit.ocgov.com](http://www.esubmit.ocgov.com) to request a username and password and submit your HMD/BEP forms within the next 30 days. Businesses may also submit forms via the California Environmental Reporting System. Please verify that all owner information that is prepopulated on the E-Submit Portal is still [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Enforcement Action:  
Site ID: 418377  
Site Name: MIDWAY TIRE SERVICE  
Site Address: 8249 BOLSA AVE  
Site City: MIDWAY CITY  
Site Zip: 92655  
Enf Action Date: 02-11-2016  
Enf Action Type: Notice of Violation (Unified Program)  
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection  
Enf Action Notes: Failure to electronically submit HMD/BEP.  
Enf Action Division: Orange County Environmental Health  
Enf Action Program: HMRRP  
Enf Action Source: CERS,

Coordinates:  
Site ID: 418377  
Facility Name: MIDWAY TIRE SERVICE  
Env Int Type Code: HMBP  
Program ID: 10573123  
Coord Name: Not reported  
Ref Point Type Desc: Center of a facility or station.,  
Latitude: 33.745000  
Longitude: -117.984910

Affiliation:  
Affiliation Type Desc: Document Preparer  
Entity Name: Omar Beltran  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer  
Entity Name: midway tire service  
Entity Title: owner  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Affiliation Type Desc: Parent Corporation

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MIDWAY TIRE SERVICE (Continued)**

**S128385193**

Entity Name: Midway Tire Service  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Affiliation Type Desc: CUPA District  
Entity Name: Orange County Env Health  
Entity Title: Not reported  
Affiliation Address: 1241 East Dyer RoadSuite 120  
Affiliation City: Santa Ana  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 92705-5611  
Affiliation Phone: (714) 433-6406,

Affiliation Type Desc: Legal Owner  
Entity Name: omar beltran  
Entity Title: Not reported  
Affiliation Address: 8249 bolsa ave  
Affiliation City: Midway City  
Affiliation State: CA  
Affiliation Country: United States  
Affiliation Zip: 92655  
Affiliation Phone: (714) 892-2093,

Affiliation Type Desc: Environmental Contact  
Entity Name: omar beltran  
Entity Title: Not reported  
Affiliation Address: 8249 bolsa ave  
Affiliation City: Midway City  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 92655  
Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address  
Entity Name: Mailing Address  
Entity Title: Not reported  
Affiliation Address: 8249 bolsa ave  
Affiliation City: Midway City  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 92655  
Affiliation Phone: ,

Affiliation Type Desc: Operator  
Entity Name: omar beltran  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MIDWAY TIRE SERVICE (Continued)**

**S128385193**

Affiliation Phone: (714) 423-1900,

**HWTS:**

Name: MIDWAY TIRE SERVICE  
Address: 8249 BOLSA AVE  
Address 2: Not reported  
City,State,Zip: MIDWAY CITY, CA 92655  
EPA ID: CAL000468671  
Inactive Date: Not reported  
Create Date: 02/17/2022  
Last Act Date: Not reported  
Mailing Name: Not reported  
Mailing Address: 8249 BOLSA AVE  
Mailing Address 2: Not reported  
Mailing City,State,Zip: MIDWAY CITY, CA 92655  
Owner Name: OMAR BELTRAN  
Owner Address: 1633 W HILL AVE  
Owner Address 2: Not reported  
Owner City,State,Zip: FULLERTON, CA 92833  
Contact Name: OMAR BELTRAN  
Contact Address: 1633 W HILL AVE  
Contact Address 2: Not reported  
City,State,Zip: FULLERTON, CA 92833  
Facility Status: Active  
Facility Type: PERMANENT  
Category: STATE  
Latitude: 33.744985  
Longitude: -117.984949

68  
SSW  
1/8-1/4  
0.188 mi.  
990 ft.

**DUNN-EDWARDS PAINTS #27**  
**15261 BEACH BLVD**  
**WESTMINSTER, CA 92683**

**CERS HAZ WASTE S123506990**  
**N/A**

**Relative:**  
**Lower**

**CERS HAZ WASTE:**

Name: DUNN-EDWARDS PAINTS #27  
Address: 15261 BEACH BLVD  
City,State,Zip: WESTMINSTER, CA 92683  
Site ID: 26710  
CERS ID: 10543246  
CERS Description: Hazardous Waste Generator

**Violations:**

Site ID: 26710  
Site Name: Dunn-Edwards Paints #27  
Violation Date: 08-25-2014  
Citation: HSC 6.95 25508(d) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(d)

Violation Description: Failure to complete and/or electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.

Violation Notes: Returned to compliance on 10/24/2014. The HMBEP must be prepared and submitted within 30 days from receipt of this report. Please go to [www.esubmit.ocgov.com](http://www.esubmit.ocgov.com) and request a username and password. Once your credentials are received, log in, complete, and submit all necessary information within 30 days from receipt of this report.



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DUNN-EDWARDS PAINTS #27 (Continued)**

**S123506990**

Violation Division: Orange County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

**Evaluation:**

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 08-25-2014  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes:

On site to conduct a routine hazardous waste inspection. Met with manager Paul Solorzano, who gave consent to enter and inspect the facility. Hazardous waste observed on site include: - (1) 55-gallon drum containing water based paint waste and (1) 30-gallon drum containing waste oil based paint. All containers were labeled and properly closed. Hazardous waste manifests for all hazardous waste streams were available for review. Perimeter of the facility and the municipal dumpster was inspected. Did not observe any indication of a hazardous waste release or illegal dumping along the perimeter of the facility. The Hazardous Waste Emergency Response information was available in the facility.

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 10-02-2019  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes:

On site for a routine RCRA CESQG hazardous waste inspection. Paul Solorzano, the store manager, was present for the inspection. The following hazardous waste streams were observed: Waste paint (oil based) - 30 gallon (empty this date) Walked the interior and exterior of the facility to inspect the hazardous waste storage area and trash dumpster. Reviewed hazardous waste management practices and documentation including manifests and contingency plan. No hazardous waste was observed in the dumpster and hazardous waste containers were observed to be closed and properly labeled. Hazardous Waste Emergency Response information was posted. Provided hazardous waste information and CERS information for the business. E-mailed copy of report to paul.solorzano@dunnedwards.com.

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 10-14-2016  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes:

On site to conduct a routine hazardous waste inspection. Consent to inspect and take photos at the facility was provided by Kham Kindavong the Manager. The facility has a paintcare waste paint storage cubic yards containers, waste latex paint and waste oil based paint storage. NOTE the waste oil based paint storage was empty and the waste latex paint is disposed of as non-hazardous waste. The EPA ID # is CAL000163670 Municipal dumpster area does not contain any hazardous waste. The perimeter of the facility was also inspected; no signs of releases were noted. Emergency Response Informational Sticker was

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DUNN-EDWARDS PAINTS #27 (Continued)**

**S123506990**

complete. Hazardous waste containers were properly labeled and covered. Reviewed manifests, bills of lading and consolidated manifests for all hazardous waste streams. For further information about Hazardous Waste management, please refer to the Orange County CUPA website at [www.occupainfo.com](http://www.occupainfo.com) and open the PDF Hazardous Waste the Basics . No hazardous waste [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 02-11-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Not reported

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 04-16-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: RUR - only reported HM = Haz Waste - Stat 04  
Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 07-20-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: HMBEP Submission Reviewed and Accepted  
Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 08-25-2014  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: Dunn-Edwards Corp 15261 Beach Blvd Westminster, CA 92683 On site to conduct a routine Hazardous Materials Business Emergency Plan inspection. Met with facility manager Paul Solorzano, who provided consent to enter and inspect the facility. A walk through of the facility has verified (2) chemical above threshold quantities. - Waste water-based paint - max volume= 55 gallons; - New oil-based paint - quantity not verified; and - New water-based paint - quantity not verified; To date, the facility has not submitted a hazardous materials business emergency plan via the Orange County E-Submit portal (See violations I292 above). Visit [www.esubmit.ocgov.com](http://www.esubmit.ocgov.com) and request a username and password. Once your credentials are received, log in and complete the HMBEP. Facility has 30-days to submit a hazardous materials business emergency plan on the Orange County e-submit portal.

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DUNN-EDWARDS PAINTS #27 (Continued)**

**S123506990**

Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 10-02-2019  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: The facility inspection was conducted with Paul Solorzano, the store manager. No Hazardous Materials are stored above reportable threshold values. The facility will be inactivated as they do not store or plan to store any hazardous materials or hazardous waste above reportable values. Please update the "Business Activities" section on the CERS website, <https://cers.calepa.ca.gov/>, to reflect that the facility does not store hazardous materials above reportable values. E-mailed copy of report to paul.solorzano@dunnedwards.com.

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 10-14-2016  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: On site to conduct a routine Hazardous Materials Business Emergency Plan inspection. Consent to inspect and take photos was provided by Kham Kindavong. A walk through of the facility was conducted. The following Hazardous Substances were observed: HW - Latex waste paint (usually doesn't exceed 55 gallons as per manager) - Oil Based waste Paint (note; no oil based waste paint stored at this time, drum is empty) This facility is responsible for identifying all hazardous materials and hazardous wastes, which are above the following disclosure thresholds: Solids > 500 pounds. Liquids > or = 55 gallons Gas > or = 200 cubic feet Hazardous wastes should have a separate disclosure. Discussed the Site map that was available for review. Ensure the changes (Site map requires additional information. Please add: map orientation, internal roads, adjacent streets, storm drains and sewers, access and exit points, emergency shutoffs, evacuation staging areas, & hazardous [Truncated])

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 04-04-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Reviewed submission package on CERS, DECLINED. Request for re-submittal this date. Site map requires additional information. Please add: map orientation, internal roads, adjacent streets, storm drains and sewers, access and exit points, emergency shutoffs, evacuation staging areas, & hazardous material handling areas. For questions please contact Alvin Dong, [adong@ochca.com](mailto:adong@ochca.com) 714 640 9358

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 04-16-2016

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DUNN-EDWARDS PAINTS #27 (Continued)**

**S123506990**

Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: CERS review: BA/OW pg - update Facility Name  
Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Enforcement Action:  
Site ID: 26710  
Site Name: Dunn-Edwards Paints #27  
Site Address: 15261 BEACH BLVD  
Site City: WESTMINSTER  
Site Zip: 92683  
Enf Action Date: 02-11-2016  
Enf Action Type: Notice of Violation (Unified Program)  
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection  
Enf Action Notes: Failure to electronically submit HMD/BEP.  
Enf Action Division: Orange County Environmental Health  
Enf Action Program: HMRRP  
Enf Action Source: CERS,

Coordinates:  
Site ID: 26710  
Facility Name: Dunn-Edwards Paints #27  
Env Int Type Code: HWG  
Program ID: 10543246  
Coord Name: Not reported  
Ref Point Type Desc: Center of a facility or station.,  
Latitude: 33.740780  
Longitude: -117.989600

Affiliation:  
Affiliation Type Desc: Document Preparer  
Entity Name: Valarie Marquez  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact  
Entity Name: VALARIE MARQUEZ  
Entity Title: Not reported  
Affiliation Address: 4885 E. 52nd Place  
Affiliation City: Los Angeles  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 90058  
Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address  
Entity Name: Mailing Address  
Entity Title: Not reported  
Affiliation Address: 4885 E. 52nd Place

Map ID  
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DUNN-EDWARDS PAINTS #27 (Continued)**

**S123506990**

Affiliation City: Los Angeles  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 90058  
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer  
Entity Name: Valarie Marquez  
Entity Title: Administrative Assistant, Operations  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Affiliation Type Desc: CUPA District  
Entity Name: Orange County Env Health  
Entity Title: Not reported  
Affiliation Address: 1241 East Dyer RoadSuite 120  
Affiliation City: Santa Ana  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 92705-5611  
Affiliation Phone: (714) 433-6406,

Affiliation Type Desc: Legal Owner  
Entity Name: DUNN-EDWARDS CORPORATION  
Entity Title: Not reported  
Affiliation Address: 4885 E. 52nd Place  
Affiliation City: Los Angeles  
Affiliation State: CA  
Affiliation Country: United States  
Affiliation Zip: 90058  
Affiliation Phone: (800) 733-3866,

Affiliation Type Desc: Operator  
Entity Name: Paul Solorzano  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: (562) 519-7676,

Affiliation Type Desc: Parent Corporation  
Entity Name: DUNN-EDWARDS CORP  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Map ID  
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Elevation

MAP FINDINGS

EDR ID Number  
EPA ID Number

**L69**  
**South**  
**1/8-1/4**  
**0.190 mi.**  
**1003 ft.**  
**Relative:**  
**Lower**  
**Actual:**  
**35 ft.**

**ELMORE TOYOTA**  
**15300 BEACH BLVD**  
**WESTMINSTER, CA 92683**  
**Site 1 of 3 in cluster L**

**LUST**  
**AST**  
**HAULERS**  
**CERS HAZ WASTE**  
**SWEEPS UST**  
**CERS TANKS**  
**CA FID UST**  
**RCRA NonGen / NLR**  
**FINDS**  
**ECHO**  
**Cortese**  
**HIST CORTESE**  
**HAZNET**  
**CERS**  
**HWTS**  
**1000596807**  
**CAD983607870**

**LUST:**

Name: ELMORE TOYOTA  
Address: 15300 BEACH  
City,State,Zip: WESTMINSTER, CA 92683  
Lead Agency: ORANGE COUNTY LOP  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0605900104](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605900104)  
Global Id: T0605900104  
Latitude: 33.740552  
Longitude: -117.988347  
Status: Completed - Case Closed  
Status Date: 11/08/1996  
Case Worker: Not reported  
RB Case Number: 083000138T  
Local Agency: Not reported  
File Location: Local Agency  
Local Case Number: 87UT014  
Potential Media Affect: Other Groundwater (uses other than drinking water)  
Potential Contaminants of Concern: Gasoline  
Site History: Not reported

**LUST:**

Global Id: T0605900104  
Contact Type: Regional Board Caseworker  
Contact Name: MIGUEL OVIEDO  
Organization Name: SANTA ANA RWQCB (REGION 8)  
Address: 3737 Main Street, Suite 500  
City: RIVERSIDE  
Email: miguel.oviedo@waterboards.ca.gov  
Phone Number: 9517823238

**LUST:**

Global Id: T0605900104  
Action Type: Other  
Date: 01/16/1987  
Action: Leak Discovery

Global Id: T0605900104  
Action Type: Other  
Date: 01/16/1987  
Action: Leak Reported

Global Id: T0605900104



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELMORE TOYOTA (Continued)**

**1000596807**

Action Type: REMEDIATION  
Date: 11/01/1991  
Action: Excavation  
  
Global Id: T0605900104  
Action Type: REMEDIATION  
Date: 11/01/1991  
Action: Pump & Treat (P&T) Groundwater  
  
Global Id: T0605900104  
Action Type: ENFORCEMENT  
Date: 11/05/1996  
Action: Closure/No Further Action Letter

**LUST:**

Global Id: T0605900104  
Status: Open - Case Begin Date  
Status Date: 01/16/1987  
  
Global Id: T0605900104  
Status: Completed - Case Closed  
Status Date: 11/08/1996

**LUST REG 8:**

Name: ELMORE TOYOTA  
Address: 15300 BEACH  
City: WESTMINSTER  
Region: 8  
County: Orange  
Regional Board: Santa Ana Region  
Facility Status: Case Closed  
Case Number: 083000138T  
Local Case Num: 87UT014  
Case Type: Other ground water affected  
Substance: Gasoline  
Qty Leaked: 0  
Abate Method: Not reported  
Cross Street: Not reported  
Enf Type: Not reported  
Funding: Not reported  
How Discovered: Tank Closure  
How Stopped: Close Tank  
Leak Cause: Unknown  
Leak Source: Unknown  
Global ID: T0605900104  
How Stopped Date: 9/9/9999  
Enter Date: Not reported  
Date Confirmation of Leak Began: Not reported  
Date Preliminary Assessment Began: Not reported  
Discover Date: 1/16/1987  
Enforcement Date: Not reported  
Close Date: 11/8/1996  
Date Prelim Assessment Workplan Submitted: Not reported  
Date Pollution Characterization Began: Not reported  
Date Remediation Plan Submitted: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELMORE TOYOTA (Continued)**

**1000596807**

Date Remedial Action Underway:	Not reported
Date Post Remedial Action Monitoring:	Not reported
Enter Date:	Not reported
GW Qualifies:	Not reported
Soil Qualifies:	Not reported
Operator:	Not reported
Facility Contact:	Not reported
Interim:	Not reported
Oversite Program:	LUST
Latitude:	33.7410178
Longitude:	-117.989255
MTBE Date:	Not reported
Max MTBE GW:	Not reported
MTBE Concentration:	0
Max MTBE Soil:	Not reported
MTBE Fuel:	1
MTBE Tested:	Site NOT Tested for MTBE.Includes Unknown and Not Analyzed.
MTBE Class:	*
Staff:	TME
Staff Initials:	SK
Lead Agency:	Local Agency
Local Agency:	30000L
Hydr Basin #:	Not reported
Beneficial:	MUN
Priority:	Not reported
Cleanup Fund Id:	Not reported
Work Suspended:	Not reported
Summary:	Not reported

**ORANGE CO. LUST:**

Name:	ELMORE TOYOTA
Address:	15300 BEACH BLVD
City,State,Zip:	WESTMINSTER, CA 92683
Region:	ORANGE
Facility Id:	87UT014
Released Substance:	Gasoline-Automotive (motor gasoline and additives), leaded & unleaded
Date Closed:	11/08/1996
Record ID:	RO0001084

**AST:**

Name:	ELMORE TOYOTA
Address:	15300 BEACH BLVD
City/Zip:	WESTMINSTER,92683
Certified Unified Program Agencies:	Not reported
Owner:	Judith Elmore
Total Gallons:	Not reported
CERSID:	10482061
Facility ID:	Not reported
Business Name:	Elmore Toyota
Phone:	714-894-3322
Fax:	Not reported
Mailing Address:	15300 Beach Boulevard
Mailing Address City:	Westminster
Mailing Address State:	CA
Mailing Address Zip Code:	92683
Operator Name:	David McHowell

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELMORE TOYOTA (Continued)**

**1000596807**

Operator Phone: 714-894-3322  
Owner Phone: 714-894-3322  
Owner Mail Address: 15300 Beach Blvd  
Owner State: CA  
Owner Zip Code: 92683  
Owner Country: United States  
Property Owner Name: Judith Elmore  
Property Owner Phone: 714-894-3322  
Property Owner Mailing Address: 15300 Beach Blvd  
Property Owner City: Westminster  
Property Owner Stat : CA  
Property Owner Zip Code: 92683  
Property Owner Country: United States  
EPAID: CAL000315919

**HAULERS:**

Name: ELMORE TOYOTA  
Address: 15300 BEACH BLVD  
City,State,Zip: WESTMINSTER, CA 92683-6202  
Facility ID: 1023355  
Facility Phone: (714) 894-3322  
Business Email Address: mike@elmoretoyota.com  
Contact Person: Mike Horner  
Mailing Address: 15300 Beach Blvd  
Mailing City: Westminster  
Mailing State: CA  
Mailing Zip: 92683  
Mailing County: Not reported  
Mailing Phone: (714) 894-3322  
Current Status: Active  
Current Hauler Status: Not reported  
Accepting Tires From Public: Not reported  
Regulatory Status Last Changed: 2003-06-26 00:00:00  
Business Types: Not reported

**CERS HAZ WASTE:**

Name: ELMORE TOYOTA  
Address: 15300 BEACH BLVD  
City,State,Zip: WESTMINSTER, CA 92683  
Site ID: 28122  
CERS ID: 10482061  
CERS Description: Hazardous Waste Generator

**SWEEPS UST:**

Name: ELMORE TOYOTA  
Address: 15300 BEACH BLVD  
City: WESTMINSTER  
Status: Active  
Comp Number: 1894  
Number: 9  
Board Of Equalization: 44-015854  
Referral Date: 09-30-92  
Action Date: 09-15-92  
Created Date: 02-29-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: 30-000-001894-000003

Map ID  
Direction  
Distance  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELMORE TOYOTA (Continued)**

**1000596807**

Tank Status: A  
Capacity: 4000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: P  
Content: REG UNLEADED  
Number Of Tanks: 2  
  
Name: ELMORE TOYOTA  
Address: 15300 BEACH BLVD  
City: WESTMINSTER  
Status: Active  
Comp Number: 1894  
Number: 9  
Board Of Equalization: 44-015854  
Referral Date: 09-30-92  
Action Date: 09-15-92  
Created Date: 02-29-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: 30-000-001894-000005  
Tank Status: A  
Capacity: 550  
Active Date: Not reported  
Tank Use: PETROLEUM  
STG: P  
Content: Not reported  
Number Of Tanks: Not reported

**CERS TANKS:**

Name: ELMORE TOYOTA  
Address: 15300 BEACH BLVD  
City,State,Zip: WESTMINSTER, CA 92683  
Site ID: 28122  
CERS ID: 10482061  
CERS Description: Aboveground Petroleum Storage

**CA FID UST:**

Facility ID: 30000456  
Regulated By: UTNKA  
Regulated ID: Not reported  
Cortese Code: Not reported  
SIC Code: Not reported  
Facility Phone: 7147752241  
Mail To: Not reported  
Mailing Address: ATTN: PAT PETTY 1530 BLVD  
Mailing Address 2: Not reported  
Mailing City,St,Zip: WESTMINSTER 92683  
Contact: Not reported  
Contact Phone: Not reported  
DUNS Number: Not reported  
NPDES Number: Not reported  
EPA ID: Not reported  
Comments: Not reported  
Status: Active

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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELMORE TOYOTA (Continued)**

**1000596807**

RCRA Listings:  
Date Form Received by Agency: 20070625  
Handler Name: ELMORE TOYOTA \*D  
Handler Address: 15300 BEACH BLVD  
Handler City,State,Zip: WESTMINSTER, CA 92683  
EPA ID: CAD983607870  
Contact Name: KELLY ROBERTS  
Contact Address: 15300 BEACH BLVD  
Contact City,State,Zip: WESTMINSTER, CA 92683  
Contact Telephone: 714-894-3322 373  
Contact Fax: Not reported  
Contact Email: TOYOTA@ELMORETOYOTA.COM  
Contact Title: Not reported  
EPA Region: 09  
Land Type: Private  
Federal Waste Generator Description: Not a generator, verified  
Non-Notifier: Not reported  
Biennial Report Cycle: Not reported  
Accessibility: Not reported  
Active Site Indicator: Not reported  
State District Owner: CA  
State District: 4  
Mailing Address: 15300 BEACH BLVD  
Mailing City,State,Zip: WESTMINSTER, CA 92683  
Owner Name: LESTER P ELMORE  
Owner Type: Private  
Operator Name: Not reported  
Operator Type: Not reported  
Short-Term Generator Activity: No  
Importer Activity: No  
Mixed Waste Generator: No  
Transporter Activity: No  
Transfer Facility Activity: No  
Recycler Activity with Storage: No  
Small Quantity On-Site Burner Exemption: No  
Smelting Melting and Refining Furnace Exemption: No  
Underground Injection Control: No  
Off-Site Waste Receipt: No  
Universal Waste Indicator: No  
Universal Waste Destination Facility: No  
Federal Universal Waste: No  
Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported  
Active Site Converter Treatment storage and Disposal Facility: Not reported  
Active Site State-Reg Treatment Storage and Disposal Facility: Not reported  
Active Site State-Reg Handler: ---  
Federal Facility Indicator: Not reported  
Hazardous Secondary Material Indicator: NN  
Sub-Part K Indicator: Not reported  
Commercial TSD Indicator: No  
Treatment Storage and Disposal Type: Not reported  
2018 GPRA Permit Baseline: Not on the Baseline  
2018 GPRA Renewals Baseline: Not on the Baseline  
Permit Renewals Workload Universe: Not reported  
Permit Workload Universe: Not reported  
Permit Progress Universe: Not reported  
Post-Closure Workload Universe: Not reported  
Closure Workload Universe: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELMORE TOYOTA (Continued)**

**1000596807**

202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20070808
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

**Handler - Owner Operator:**

Owner/Operator Indicator:	Owner
Owner/Operator Name:	LESTER P ELMORE
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	15300 BEACH BLVD
Owner/Operator City,State,Zip:	WESTMINSTER, CA 92683
Owner/Operator Telephone:	714-894-3322
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	LESTER P ELMORE
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	15300 BEACH BLVD
Owner/Operator City,State,Zip:	WESTMINSTER, CA 92683
Owner/Operator Telephone:	714-894-3322
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

**Historic Generators:**

Receive Date:	19910930
Handler Name:	ELMORE TOYOTA



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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELMORE TOYOTA (Continued)**

**1000596807**

Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	CA
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	20070625
Handler Name:	ELMORE TOYOTA *D
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	CA
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	44111
NAICS Description:	NEW CAR DEALERS

Facility Has Received Notices of Violations:

Violations:	No Violations Found
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Evaluation Action Summary:

Evaluations:	No Evaluations Found
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FINDS:

Registry ID:	110002862493
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[Click Here for FRS Facility Detail Report:](#)

Environmental Interest/Information System:

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

STATE MASTER

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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELMORE TOYOTA (Continued)**

**1000596807**

**ECHO:**

Envid: 1000596807  
Registry ID: 110002862493  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002862493>  
Name: ELMORE TOYOTA  
Address: 15300 BEACH BLVD  
City,State,Zip: WESTMINSTER, CA 92683

**CORTESE:**

Name: ELMORE TOYOTA  
Address: 15300 BEACH  
City,State,Zip: WESTMINSTER, CA 92683  
Region: CORTESE  
Envirostor Id: Not reported  
Global ID: T0605900104  
Site/Facility Type: LUST CLEANUP SITE  
Cleanup Status: COMPLETED - CASE CLOSED  
Status Date: Not reported  
Site Code: Not reported  
Latitude: Not reported  
Longitude: Not reported  
Owner: Not reported  
Enf Type: Not reported  
Swat R: Not reported  
Flag: active  
Order No: Not reported  
Waste Discharge System No: Not reported  
Effective Date: Not reported  
Region 2: Not reported  
WID Id: Not reported  
Solid Waste Id No: Not reported  
Waste Management Uit Name: Not reported  
File Name: Active Open

**HIST CORTESE:**

edr\_fname: ELMORE TOYOTA  
edr\_fadd1: 15300  
City,State,Zip: WESTMINSTER, CA 92683  
Region: CORTESE  
Facility County Code: 30  
Reg By: LTNKA  
Reg Id: 083000138T

**HAZNET:**

Name: DYNAMIC AUTO IMAGES - ELMORE TOYOTA  
Address: 15300 BEACH BLVD  
Address 2: Not reported  
City,State,Zip: WESTMINSTER, CA 92683  
Contact: Elisa Reyes  
Telephone: 7147713400  
Mailing Name: Not reported  
Mailing Address: 1407 N BATAVIA ST 102  
  
Year: 2013  
Gepaid: CAL000368741

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELMORE TOYOTA (Continued)**

**1000596807**

TSD EPA ID: CAT080013352  
CA Waste Code: 214 - Unspecified solvent mixture  
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site  
Tons: 0.108

Year: 2013  
Gepaid: CAL000368741  
TSD EPA ID: AZR000501510  
CA Waste Code: 352 - Other organic solids  
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.025

**Additional Info:**

Year: 2013  
Gen EPA ID: CAL000368741

Shipment Date: 20131231  
Creation Date: 6/6/2014 22:15:25  
Receipt Date: 20140113  
Manifest ID: 006861372FLE  
Trans EPA ID: CAR000075424  
Trans Name: ENVIRO-GUARD  
Trans 2 EPA ID: CAD980585293  
Trans 2 Name: INDUSTRIAL WASTE UTILIZATION  
TSDF EPA ID: AZR000501510  
Trans Name: AA SYDCOL  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 352 - Other organic solids  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.025  
Waste Quantity: 50  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20131231  
Creation Date: 3/1/2014 22:15:07  
Receipt Date: 20131231  
Manifest ID: 006861371FLE  
Trans EPA ID: CAR000075424  
Trans Name: ENVIRO-GUARD  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT080013352  
Trans Name: DEMENNO/KERDOON  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 214 - Unspecified solvent mixture  
RCRA Code: F005

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELMORE TOYOTA (Continued)**

**1000596807**

Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site  
Quantity Tons: 0.108  
Waste Quantity: 30  
Quantity Unit: G  
Additional Code 1: F003  
Additional Code 2: D001  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

**CERS:**

Name: ELMORE TOYOTA  
Address: 15300 BEACH BLVD  
City,State,Zip: WESTMINSTER, CA 92683  
Site ID: 28122  
CERS ID: 10482061  
CERS Description: Chemical Storage Facilities

**Violations:**

Site ID: 28122  
Site Name: Elmore Toyota  
Violation Date: 05-01-2019  
Citation: HSC 6.67 25270.4.5 (a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5 (a)  
Violation Description: Failure to complete a review and evaluation of the SPCC Plan at least once every five years, document the completion of the review, and sign a statement as to whether the SPCC Plan will be amended.  
Violation Notes: Returned to compliance on 08/06/2019. OBSERVATION: Failure to perform and/or document the five-year review of the SPCC plan. CORRECTIVE ACTION: Complete and document the 5 year review of SPCC Plan and submit verification of proper completion. Submit proof of review to this agency within 30 days.  
Violation Division: Orange County Environmental Health  
Violation Program: APSA  
Violation Source: CERS,

Site ID: 28122  
Site Name: Elmore Toyota  
Violation Date: 04-30-2019  
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)  
Violation Description: Failure to complete and electronically submit a site map with all required content.  
Violation Notes: Returned to compliance on 07/01/2019. OBSERVATION: Please make the following corrections to the facility site map: 1. Emergency Shut-offs  
- Delete the gas shut-off as the facility does not have natural gas at the facility as stated by Mr. Horner. 2. Emergency Response Equipment  
- a. Add the location of the Spill Kits located at the break room and at the service area adjacent to the 300 gallons of waste antifreeze.  
b. Add the location of the Fire Hydrant located near the water shut-off. 3. Hazardous Materials Handling & Storage Areas - a. Add the location of all parts washers at the service areas throughout the facility(five missing) b. Add the location of the 220 gallon OW-20 Motor Oil Tank. c. Correct the 2000G NEW OIL to 2200 NEW OIL. 4. Storm Drain and Sewers - change the legend for the map from Storm Drains to Clarifier Drains as stated by Mr. Horner. 5. Access and Egress Points  
- Please correct the buildings to show the new layout of the facility.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELMORE TOYOTA (Continued)**

**1000596807**

Violation Division: CORRECTIVE ACTION: Correct and [Truncated]  
Violation Program: Orange County Environmental Health  
Violation Source: HMRRP  
CERS,

Site ID: 28122  
Site Name: Elmore Toyota  
Violation Date: 04-30-2019  
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)  
Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.  
Violation Notes: Returned to compliance on 07/01/2019. OBSERVATION: Please update the facility's Consolidated Emergency Response/Contingency Plan to include the following: 1. Local Unified Program Agency (UPA) phone number = (714)433-6406. 2. Regional Water Quality Control Board phone number = (951)782-4130. 3. Emergency Coordinator Contact Information CORRECTIVE ACTION: Correct the facility's Emergency Response Plan. Refer to the provided template on the CERS website under the Emergency Response Plan page. Submit a corrected response plan within 30 days on the CERS website.

Violation Division: Orange County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

Site ID: 28122  
Site Name: Elmore Toyota  
Violation Date: 05-01-2019  
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)  
Violation Description: Failure to comply with one or more of the following requirements: 1. Have record of inspections and integrity tests signed by the appropriate supervisor or inspector. 2. Keep written procedures and records of inspections and integrity tests for at least three years. 3. Keep comparison records.  
Violation Notes: Returned to compliance on 06/20/2019. OBSERVATION: Observed that the facility did not have records of periodic inspections and integrity tests signed by the appropriate supervisor or inspector after 10/2/2018. CORRECTIVE ACTION: Keep written inspection procedures, records of inspections and integrity testing, signed by appropriate supervisor/inspector, for at least 3 years. Provide a copy of the next inspection to this agency within 30 days.

Violation Division: Orange County Environmental Health  
Violation Program: APSA  
Violation Source: CERS,

Site ID: 28122  
Site Name: Elmore Toyota  
Violation Date: 05-01-2019  
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)  
Violation Description: Failure to have technical amendment(s) certified by the owner or operator or a professional engineer for a Tier II qualified facility when required.  
Violation Notes: Returned to compliance on 08/06/2019. OBSERVATION: The facility failed to amend SPCC plan within 6 months of when the facility has had a

Map ID  
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MAP FINDINGS

Site

Database(s)

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**ELMORE TOYOTA (Continued)**

**1000596807**

change in: design, construction, operation, or maintenance which affects the facility's discharge potential. The facility added two tanks, a 220 gallon OW-20 motor oil tank and a 530 gallon 5W-30 motor oil tank. CORRECTIVE ACTION: Amend SPCC as required. Submit proof of correction to this agency within 30 days.

Violation Division: Orange County Environmental Health  
Violation Program: APSA  
Violation Source: CERS,

Site ID: 28122  
Site Name: Elmore Toyota  
Violation Date: 05-01-2019  
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)

Violation Description: Failure to include in the SPCC Plan an adequate facility diagram, or no facility diagram included. The facility diagram is not required on a Tier I qualified facility SPCC Plan.

Violation Notes: Returned to compliance on 07/30/2019. OBSERVATION: Please make the following corrections to the site facility diagram: 1. Emergency Shut-offs - Delete the gas shut-off as the facility does not have natural gas at the facility as stated by Mr. Horner. 2. Emergency Response Equipment - a. Add the location of the Spill Kits located at the break room and at the service area adjacent to the 300 gallons of waste antifreeze. b. Add the location of the Fire Hydrant located near the water shut-off. 3. Hazardous Materials Handling & Storage Areas - a. Add the location of all parts washers at the service areas throughout the facility (five missing) b. Add the location of the 220 gallon OW-20 Motor Oil Tank. c. Correct the 2000G NEW OIL to 2200 NEW OIL. 4. Storm Drain and Sewers - change the legend for the map from Storm Drains to Clarifier Drains as stated by Mr. Horner. 5. Access and Egress Points - Please correct the buildings to show the new layout of the facility. CORRECTIVE ACTION: Include an [Truncated]

Violation Division: Orange County Environmental Health  
Violation Program: APSA  
Violation Source: CERS,

Site ID: 28122  
Site Name: Elmore Toyota  
Violation Date: 04-28-2016  
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)

Violation Description: Failure to provide training regarding: 1. The operation and maintenance of equipment to prevent discharges. 2. Discharge procedure protocols. 3. Applicable pollution control laws, rules, and regulations. 4. General facility operations. AND 5. The contents of the SPCC Plan.

Violation Notes: Returned to compliance on 07/03/2017. Current employee training records not available for review. According to the facility SPCC plan, annual training for all oil handling personnel is required to be provided and documented. Conduct training and record the date and employee name in a log. Keep this log available for review. The plan also mentions that a spill kit for petroleum based materials will be kept on site. Locate/obtain this kit and keep it available for use.

Violation Division: Orange County Environmental Health  
Violation Program: APSA  
Violation Source: CERS,



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELMORE TOYOTA (Continued)**

**1000596807**

Site ID: 28122  
Site Name: Elmore Toyota  
Violation Date: 04-30-2019  
Citation: 22 CCR 15 66265.52 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.52  
Violation Description: Failure to include all of the following in the Contingency Plan: description of actions personnel will take in response to a release or emergency, arrangements with local authorities, list of emergency coordinators including name, addresses & phone numbers, list of emergency equipment and their physical description, location and capabilities, evacuation plan, and OES phone number. (If the owner or operator has already prepared a Spill Prevention, Control, and Countermeasures (SPCC) Plan or some other emergency or contingency plan, the owner or operator need only amend that plan to incorporate hazardous waste management provisions.)  
Violation Notes: Returned to compliance on 06/26/2019. OBSERVATION: Please update the facility's Consolidated Emergency Response/Contingency Plan to include the following: 1. Local Unified Program Agency (UPA) phone number = (714)433-6406. 2. Regional Water Quality Control Board phone number = (951)782-4130. 3. Emergency Coordinator Contact Information (Name, phone number and address) 4. Advanced arrangements for local emergency services. CORRECTIVE ACTION: Revise the Contingency Plan to include all the content required by 22 CCR 15 66265.52. Refer to the template provided on the CERS website under the Emergency Response Plan page. Submit a corrected response plan within 30 days on the CERS website.  
Violation Division: Orange County Environmental Health  
Violation Program: HW  
Violation Source: CERS,

Site ID: 28122  
Site Name: Elmore Toyota  
Violation Date: 05-01-2019  
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)  
Violation Description: Failure to adequately discuss in the SPCC Plan all applicable bulk storage containers, including compatibility with material stored and conditions of storage, and description of sized secondary containment capable of containing the largest single container and sufficient freeboard to contain precipitation.  
Violation Notes: Returned to compliance on 07/30/2019. OBSERVATION: SPCC plan does not adequately discuss the following bulk storage containers, including compatibility with material stored and conditions of storage, and description of sized secondary containment capable of containing the largest single container and sufficient freeboard to contain precipitation: - 0W-20 motor oil - 220 gallons CORRECTIVE ACTION: Amend the SPCC Plan to address all bulk storage containers stored at this facility. Submit proof of correction to this agency within 30 days.  
Violation Division: Orange County Environmental Health  
Violation Program: APSA  
Violation Source: CERS,

Site ID: 28122  
Site Name: Elmore Toyota  
Violation Date: 05-01-2019  
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELMORE TOYOTA (Continued)**

**1000596807**

Violation Description: Failure to address in the SPCC Plan the type of oil and storage capacity for each fixed container, and either the type of oil and storage capacity for each mobile or portable container, or an estimate of the potential number of mobile or portable containers, the types of oil, and anticipated storage capacities.

Violation Notes: Returned to compliance on 07/30/2019. OBSERVATION: The facility failed to address the following fixed oil containers in the SPCC Plan: 1. 0W-20 Motor oil - 220 gallons 2. 5W-30 motor oil - 530 gallons  
CORRECTIVE ACTION: Amend the SPCC Plan to properly address the type and storage capacity of all fixed, portable and/or mobile containers, including an estimate of the number of portable or mobile containers. Submit proof of correction to this agency within 30 days.

Violation Division: Orange County Environmental Health  
Violation Program: APSA  
Violation Source: CERS,

Site ID: 28122  
Site Name: Elmore Toyota  
Violation Date: 09-18-2014  
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)

Violation Description: Failure to complete and electronically submit a site map with all required content.

Violation Notes: Returned to compliance on 12/12/2015. The facility plot plan must be revised. Please address the following: - Include a legend to clarify any symbols/acronyms that are used. - Waste antifreeze is stored in an 825 gallon aboveground storage tank. Map shows 55-gallon containers. - Add sewers/storm drains - Add Emergency shut-offs (electricity, gas, water)

Violation Division: Orange County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

Site ID: 28122  
Site Name: Elmore Toyota  
Violation Date: 04-30-2019  
Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)

Violation Description: Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.

Violation Notes: Returned to compliance on 04/30/2019. OBSERVATION: Three years of Hazardous Waste Manifests records for waste oil were not available at the time of inspection. Manifest were available for 2018 and 2019.  
CORRECTIVE ACTION: Keep copies of manifest for three years. The violation was abated this date.

Violation Division: Orange County Environmental Health  
Violation Program: HW  
Violation Source: CERS,

Site ID: 28122  
Site Name: Elmore Toyota  
Violation Date: 09-18-2014  
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELMORE TOYOTA (Continued)**

**1000596807**

Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.

Violation Notes: Returned to compliance on 12/12/2015. If you have compressed gasses over 200 cubic feet in volume (1000 cubic feet for inert gasses and CO2), you need add them to you chemical disclosure list.

Violation Division: Orange County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

Site ID: 28122  
Site Name: Elmore Toyota  
Violation Date: 04-30-2019  
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)

Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.

Violation Notes: Returned to compliance on 06/17/2019. OBSERVATION: Please make the following corrections to your Hazardous Material Inventory page: 1. Lubricating oils - please separate the lubricating oils into each type of oil and tank (motor oil, automatic transmission fluid, gear oil), correct the "Max. Daily" amount, correct the "Largest Container". 2. Brake and parts cleaner - please correct the "Max. Daily" to 150 gallons. CORRECTIVE ACTION: Correct and electronically submit the Hazardous Material Inventory information for all mentioned chemicals. Submit all changes on the CERS website within 30 days.

Violation Division: Orange County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

**Evaluation:**

Eval General Type: Other/Unknown  
Eval Date: 06-26-2019  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: The following documents were received by this agency: -CERS submittal for CERS ID 10482061 on 6/17/2019. The following violations were observed corrected and will be abated: I169. Please continue to correct the following violations: 1. Violation I632 OBSERVATION: Please make the following corrections to the facility site map: Access and Egress Points - Please correct the buildings to show the new layout of the facility. CORRECTIVE ACTION: Correct and electronically submit a site map with all required content. Submit on the CERS website within 30 days. 2. Violation I736 OBSERVATION: Please update the facility's Consolidated Emergency Response/Contingency Plan to include the following: 1. Under Section "C. Emergency communications, phone numbers and notification", under "Emergency Coordinator Contact Information" please enter the address of the emergency coordinator. CORRECTIVE ACTION: Correct the facility's Emergency Response Plan. Refer to the provided [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 09-18-2014

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELMORE TOYOTA (Continued)**

**1000596807**

Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: On site to conduct a routine Hazardous Materials Business Emergency Plan inspection. Met with lead mechanic Cameron Harryman who provided consent to enter and conduct inspection activities. Elmore Toyota has submitted the HMBEP into the CERS database. Submission has been confirmed and reviewed in CERS and the following need to be corrected. The chemical disclosure section is incorrect based on this inspection (See violation I169 above). Please correct the following: - Compressed Gas - List the gas in your disclosable materials list. The facility map is incorrect based on this inspection (See violation I632 above) - Include a legend to clarify any symbols/acronyms that are used. - Waste antifreeze is stored in an 825 gallon aboveground storage tank. Map shows 55-gallon containers. - Add sewers/storm drains - Add Emergency shut-offs (electricity, gas, water) The business activities, business emergency plan, and training documents were all [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 09-26-2014  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Field audit  
Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 04-15-2019  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Prepped for inspection.  
Eval Division: Orange County Environmental Health  
Eval Program: APSA  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 06-26-2019  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: The following documents were received by this agency: -SPCC Plan Inspection logs for March 2019 - June 2019. The following violations were observed corrected and will be abated: I258. Please continue to correct the following violations: 1. Violation I018 OBSERVATION: The facility failed to amend SPCC plan within 6 months of when the facility has had a change in: design, construction, operation, or maintenance which affects the facility's discharge potential. The facility added two tanks, a 220 gallon OW-20 motor oil tank and a 530 gallon 5W-30 motor oil tank. CORRECTIVE ACTION: Amend SPCC as required. Submit proof of correction to this agency within 30 days. 2. Violation I757 OBSERVATION: Failure to perform and/or document the five-year review of the SPCC plan. CORRECTIVE ACTION: Complete and document the 5 year review of SPCC Plan and submit verification of proper completion. Submit proof of review to this agency within 30 days. 3. Violation [Truncated]

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELMORE TOYOTA (Continued)**

**1000596807**

Eval Division: Orange County Environmental Health  
Eval Program: APSA  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 09-18-2014  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: On site to conduct a routine hazardous waste inspection. Met with lead mechanic Cameron Harryman, who gave consent to enter and inspect the facility. Hazardous waste observed on site include: - (2) 500-gallon APSTs containing waste motor oil, (1) 825-gallon APST containing waste antifreeze, and used oil filters. All containers were labeled and properly closed. Hazardous waste manifests for all hazardous waste streams were available for review. Perimeter of the facility and the municipal dumpster was inspected. Did not observe any indication of a hazardous waste release or illegal dumping along the perimeter of the facility. The Hazardous Waste Emergency Response information was available in the facility.

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 11-21-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: CERS REVIEW - 7 HM listed, but 3 of 7 are HW = PE 5801  
Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 12-12-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Read/review 2015 HMBEP with requested changes made. Accepted.  
Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 01-11-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: 2016 HMBEP Annual Certification Approval. The following documents were received and ACCEPTED on CERS: Chemical Inventory for 6 material(s) Facility Site Map Emergency Plan A copy of the report was sent to the facility.

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 04-28-2016  
Violations Found: Yes  
Eval Type: Routine done by local agency

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MAP FINDINGS

Site

Database(s)

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EPA ID Number

**ELMORE TOYOTA (Continued)**

**1000596807**

Eval Notes: On site for a routine APSA inspection. SPCC plan kept on site and available for review. Plan was PE stamped and signed on 12-27-08. Management approval (signed and dated) on 1-9-08 and 4-28-16. All tanks listed on the SPCC were double wall. Did not observe any additional containers needed to be added to the plan. Monthly inspections performed and documented. \* Provide copy of the employee training log to Health Care Agency. Also provide a picture of the spill kit showing its location on the property.

Eval Division: Orange County Environmental Health  
Eval Program: APSA  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 04-30-2019  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: \*THIS REPORT SUPERSEDES THE PREVIOUS REPORT\* The facility inspection was conducted with Mike Horner, the service manager. The following hazardous waste streams were observed: Waste oil - 550 gallons (1,000 gallon capacity) Waste antifreeze - 20 gallon (300 gallon capacity) Waste brake fluid - 15 gallons (55 gallon capacity) Parts washer - 150 gallons Waste metal filters - 55 gallon drums Waste paper filters - 55 gallon drums The hazardous waste containers were observed properly labeled. Hazardous Waste Emergency Response information was posted. Walked the interior and exterior of the facility to inspect the hazardous wastes storage area and trash dumpster. Reviewed hazardous waste management practices and documentation including training records, manifests and contingency plan. Provided hazardous waste information, CERS information, and additional hazardous waste labels for the business. E-mailed copy of report to [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 04-30-2019  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: Facility inspection conducted with Mike Horner, the service manager. Observed the following disclosable materials: -Waste oil - 550 gallons -Motor oil - 2950 gallons -Automatic Transmission Fluid - 500 gallons -Brake cleaner - 55 gallons -Gear oil - 120 gallons REQUIREMENT FOR ELECTRONIC SUBMITTAL OF HMBEP DOCUMENTS: This report serves as notice that the facility must submit the following documents electronically within 30 days of this report: - Hazardous Materials Inventory - Site Map - Emergency Response Plan The facility is responsible for identifying all hazardous materials, to include hazardous wastes, which are above disclosure thresholds. If there is a change in the type or 100% increase in the amount of chemicals that are maintained on site, please submit revised documents (electronically) within 30 days of the change. Hazardous Materials documents can be submitted via the California Electronic Reporting System (CERS) located at [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELMORE TOYOTA (Continued)**

**1000596807**

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 04-30-2019  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: On site to conduct a routine Aboveground Petroleum Storage Tank (APST) inspection. Met with Mike Horner, the service manager. The following APSTs with storage capacity greater than 55 gallons were observed: - Waste oil - 500 gallons - Waste oil - 500 gallons - 0W-20 motor oil - 220 gallons - 0W-20 motor oil - 2200 gallons - 5W-30 motor oil - 530 gallons - 80W-90 gear oil - 185 gallons - Automatic Transmission Fluid - 360 gallons - MV LV Automatic Transmission Fluid - 660 gallons A Spill Prevention, Control and Countermeasure (SPCC) Plan dated 12/27/2007 signed by Certified Professional Engineer, John Strandberg, was on-site and available for review. Management approval was (signed and dated) on 12/16/2015 by the Parts and Service Director, Carlos Gonzalez. This inspection report was emailed to mike@elmoretoyota.com.

Eval Division: Orange County Environmental Health  
Eval Program: APSA  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 07-30-2019  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: The following documents were received by this agency: -CERS submittal submitted for CERS ID 10482061 on 7/1/2019 . The following violations were observed corrected and will be abated: I736 and I632. All violations have been corrected. A copy of this inspection report will be emailed to mike@elmoretoyota.com.

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 07-31-2019  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: The following documents were received by this agency: -Proof that the facility added the OW-20 motor oil 220 gallon tank and the 5W-30 motor oil 530 gallon tank to the SPCC plan. -A corrected facility diagram. The following violations were observed corrected and will be abated: I011, I409, and I320. Please continue to correct the following violations: 1. Violation I018 OBSERVATION: The facility failed to amend SPCC plan within 6 months of when the facility has had a change in: design, construction, operation, or maintenance which affects the facility s discharge potential. The facility added two tanks, a 220 gallon OW-20 motor oil tank and a 530 gallon 5W-30 motor oil tank. CORRECTIVE ACTION: Amend SPCC as required. Submit proof of correction to this agency within 30 days. 2. Violation I757 OBSERVATION: Failure to perform and/or document the five-year review of the SPCC plan. CORRECTIVE ACTION: Complete and document the 5 year review of SPCC Plan and [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: APSA  
Eval Source: CERS,

Eval General Type: Other/Unknown



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELMORE TOYOTA (Continued)**

**1000596807**

Eval Date: 11-21-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: CERS REVIEW  
Eval Division: Orange County Environmental Health  
Eval Program: APSA  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 12-19-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: CERS review  
Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 04-28-2016  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: Walked facility with the latest disclosed facility site map and hazardous material inventory. Did not observe any additional hazardous material stored at or above disclosure threshold. Locations for site map requirements were accurate. Employee training records kept on site and available for review. No violations noted at this time.  
Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 06-26-2019  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Received email communication from Brent Irving. He requested information on what correction need to be made so that the facility can be in compliance. All violations and how to correct them was explained.  
Eval Division: Orange County Environmental Health  
Eval Program: APSA  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 07-31-2019  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: The following documents were received by this agency: -CERS submittal submitted for CERS ID 10482061 on 7/1/2019. The following violation was observed corrected and will be abated: I175. All violations have been corrected. A copy of this inspection report will be emailed to mike@elmoretoyota.com.  
Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 08-06-2019

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELMORE TOYOTA (Continued)**

**1000596807**

Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: The purpose of this on-site reinspection was by the request of Mike Horner, the Service Manager, to finish correcting the remaining violations from the routine inspection performed on 4/30/2019. On this date, Mr Horner performed a five year review of the SPCC Plan in which he amended the plan to include the 220 gallon 0W-20 motor oil tank and the 530 gallon 5W-30 motor oil tank. The following violations were observed corrected and will be abated: I757 and I018. All violations have been corrected. A copy of this inspection report will be emailed to: mike@elmoretoyota.com.

Eval Division: Orange County Environmental Health  
Eval Program: APSA  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 12-03-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: HMBEP declined. The following notes were included in the review: "Only materials with maximum daily amounts that are greater than or equal to the disclosure thresholds (55 gallons for liquids, 200 cubic feet for gases, 500 pounds for solids) should be included in the chemical inventory. It looks like the parts washer waste falls below these thresholds. Please remove this material from the chemical inventory if this is the case. List the waste materials as wastes in the hazardous material type field and include an annual waste amount."

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 04-28-2016  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: Inspected perimeter of facility including the dumpster area. Permission to inspect granted by Mike Horner (service manager). Documentation for hazardous waste pickup reviewed on site. Hazardous waste properly stored and identified. Hazardous waste contingency plan available for review. Employee training records regarding hazardous communication kept on site (nine employees). No violations noted at this time.

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 06-12-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: HMBEP Submission Reviewed and Accepted  
Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Coordinates:  
Site ID: 28122

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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELMORE TOYOTA (Continued)**

**1000596807**

Facility Name: Elmore Toyota  
Env Int Type Code: HWG  
Program ID: 10482061  
Coord Name: Not reported  
Ref Point Type Desc: Center of a facility or station.,  
Latitude: 33.740550  
Longitude: -117.988350

**Affiliation:**

Affiliation Type Desc: Document Preparer  
Entity Name: KPA, LLC  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer  
Entity Name: Mike Horner  
Entity Title: Service Manager  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact  
Entity Name: CARLOS GONZALEZ  
Entity Title: Not reported  
Affiliation Address: 15300 Beach Blvd  
Affiliation City: Westminster  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 92683  
Affiliation Phone: ,

Affiliation Type Desc: Operator  
Entity Name: David McHowell  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: (714) 894-3322,

Affiliation Type Desc: Regional Board Caseworker  
Entity Name: MIGUEL OVIEDO - SANTA ANA RWQCB (REGION 8)  
Entity Title: Not reported  
Affiliation Address: 3737 Main Street, Suite 500  
Affiliation City: RIVERSIDE  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELMORE TOYOTA (Continued)**

**1000596807**

Affiliation Phone: 9517823238,  
  
Affiliation Type Desc: CUPA District  
Entity Name: Orange County Env Health  
Entity Title: Not reported  
Affiliation Address: 1241 East Dyer RoadSuite 120  
Affiliation City: Santa Ana  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 92705-5611  
Affiliation Phone: (714) 433-6406,

Affiliation Type Desc: Facility Mailing Address  
Entity Name: Mailing Address  
Entity Title: Not reported  
Affiliation Address: 15300 Beach Boulevard  
Affiliation City: Westminster  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 92683  
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner  
Entity Name: Judith Elmore  
Entity Title: Not reported  
Affiliation Address: 15300 Beach Blvd  
Affiliation City: Westminster  
Affiliation State: CA  
Affiliation Country: United States  
Affiliation Zip: 92683  
Affiliation Phone: (714) 894-3322,

Affiliation Type Desc: Parent Corporation  
Entity Name: Elmore Toyota  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Affiliation Type Desc: Property Owner  
Entity Name: Judith Elmore  
Entity Title: Not reported  
Affiliation Address: 15300 Beach Blvd  
Affiliation City: Westminster  
Affiliation State: CA  
Affiliation Country: United States  
Affiliation Zip: 92683  
Affiliation Phone: (714) 894-3322,

Name: ELMORE TOYOTA  
Address: 15300 BEACH BLVD  
City,State,Zip: WESTMINSTER, CA 92683  
Site ID: 28122

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELMORE TOYOTA (Continued)**

**1000596807**

CERS ID: T0605900104  
CERS Description: Leaking Underground Storage Tank Cleanup Site

**Violations:**

Site ID: 28122  
Site Name: Elmore Toyota  
Violation Date: 05-01-2019  
Citation: HSC 6.67 25270.4.5 (a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5 (a)

Violation Description: Failure to complete a review and evaluation of the SPCC Plan at least once every five years, document the completion of the review, and sign a statement as to whether the SPCC Plan will be amended.

Violation Notes: Returned to compliance on 08/06/2019. OBSERVATION: Failure to perform and/or document the five-year review of the SPCC plan. CORRECTIVE ACTION: Complete and document the 5 year review of SPCC Plan and submit verification of proper completion. Submit proof of review to this agency within 30 days.

Violation Division: Orange County Environmental Health  
Violation Program: APSA  
Violation Source: CERS,

Site ID: 28122  
Site Name: Elmore Toyota  
Violation Date: 04-30-2019  
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)

Violation Description: Failure to complete and electronically submit a site map with all required content.

Violation Notes: Returned to compliance on 07/01/2019. OBSERVATION: Please make the following corrections to the facility site map: 1. Emergency Shut-offs - Delete the gas shut-off as the facility does not have natural gas at the facility as stated by Mr. Horner. 2. Emergency Response Equipment - a. Add the location of the Spill Kits located at the break room and at the service area adjacent to the 300 gallons of waste antifreeze. b. Add the location of the Fire Hydrant located near the water shut-off. 3. Hazardous Materials Handling & Storage Areas - a. Add the location of all parts washers at the service areas throughout the facility(five missing) b. Add the location of the 220 gallon OW-20 Motor Oil Tank. c. Correct the 2000G NEW OIL to 2200 NEW OIL. 4. Storm Drain and Sewers - change the legend for the map from Storm Drains to Clarifier Drains as stated by Mr. Horner. 5. Access and Egress Points - Please correct the buildings to show the new layout of the facility. CORRECTIVE ACTION: Correct and [Truncated]

Violation Division: Orange County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

Site ID: 28122  
Site Name: Elmore Toyota  
Violation Date: 04-30-2019  
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)

Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.

Violation Notes: Returned to compliance on 07/01/2019. OBSERVATION: Please update the facility's Consolidated Emergency Response/Contingency Plan to include the following: 1. Local Unified Program Agency (UPA) phone number =

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MAP FINDINGS

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**ELMORE TOYOTA (Continued)**

**1000596807**

(714)433-6406. 2. Regional Water Quality Control Board phone number = (951)782-4130. 3. Emergency Coordinator Contact Information CORRECTIVE ACTION: Correct the facility's Emergency Response Plan. Refer to the provided template on the CERS website under the Emergency Response Plan page. Submit a corrected response plan within 30 days on the CERS website.

Violation Division: Orange County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

Site ID: 28122  
Site Name: Elmore Toyota  
Violation Date: 05-01-2019  
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)

Violation Description: Failure to comply with one or more of the following requirements: 1. Have record of inspections and integrity tests signed by the appropriate supervisor or inspector. 2. Keep written procedures and records of inspections and integrity tests for at least three years. 3. Keep comparison records.

Violation Notes: Returned to compliance on 06/20/2019. OBSERVATION: Observed that the facility did not have records of periodic inspections and integrity tests signed by the appropriate supervisor or inspector after 10/2/2018. CORRECTIVE ACTION: Keep written inspection procedures, records of inspections and integrity testing, signed by appropriate supervisor/inspector, for at least 3 years. Provide a copy of the next inspection to this agency within 30 days.

Violation Division: Orange County Environmental Health  
Violation Program: APSA  
Violation Source: CERS,

Site ID: 28122  
Site Name: Elmore Toyota  
Violation Date: 05-01-2019  
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)

Violation Description: Failure to have technical amendment(s) certified by the owner or operator or a professional engineer for a Tier II qualified facility when required.

Violation Notes: Returned to compliance on 08/06/2019. OBSERVATION: The facility failed to amend SPCC plan within 6 months of when the facility has had a change in: design, construction, operation, or maintenance which affects the facility's discharge potential. The facility added two tanks, a 220 gallon OW-20 motor oil tank and a 530 gallon 5W-30 motor oil tank. CORRECTIVE ACTION: Amend SPCC as required. Submit proof of correction to this agency within 30 days.

Violation Division: Orange County Environmental Health  
Violation Program: APSA  
Violation Source: CERS,

Site ID: 28122  
Site Name: Elmore Toyota  
Violation Date: 05-01-2019  
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)

Violation Description: Failure to include in the SPCC Plan an adequate facility diagram, or no facility diagram included. The facility diagram is not required on

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MAP FINDINGS

Site

Database(s)

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**ELMORE TOYOTA (Continued)**

**1000596807**

Violation Notes: a Tier I qualified facility SPCC Plan.  
Returned to compliance on 07/30/2019. OBSERVATION: Please make the following corrections to the site facility diagram: 1. Emergency Shut-offs - Delete the gas shut-off as the facility does not have natural gas at the facility as stated by Mr. Horner. 2. Emergency Response Equipment - a. Add the location of the Spill Kits located at the break room and at the service area adjacent to the 300 gallons of waste antifreeze. b. Add the location of the Fire Hydrant located near the water shut-off. 3. Hazardous Materials Handling & Storage Areas - a. Add the location of all parts washers at the service areas throughout the facility(five missing) b. Add the location of the 220 gallon OW-20 Motor Oil Tank. c. Correct the 2000G NEW OIL to 2200 NEW OIL. 4. Storm Drain and Sewers - change the legend for the map from Storm Drains to Clarifier Drains as stated by Mr. Horner. 5. Access and Egress Points - Please correct the buildings to show the new layout of the facility. CORRECTIVE ACTION: Include an [Truncated]

Violation Division: Orange County Environmental Health  
Violation Program: APSA  
Violation Source: CERS,

Site ID: 28122  
Site Name: Elmore Toyota  
Violation Date: 04-28-2016  
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)

Violation Description: Failure to provide training regarding: 1. The operation and maintenance of equipment to prevent discharges. 2. Discharge procedure protocols. 3. Applicable pollution control laws, rules, and regulations. 4. General facility operations. AND 5. The contents of the SPCC Plan.

Violation Notes: Returned to compliance on 07/03/2017. Current employee training records not available for review. According to the facility SPCC plan, annual training for all oil handling personnel is required to be provided and documented. Conduct training and record the date and employee name in a log. Keep this log available for for review. The plan also mentions that a spill kit for petroleum based materials will be kept on site. Locate/obtain this kit and keep it available for use.

Violation Division: Orange County Environmental Health  
Violation Program: APSA  
Violation Source: CERS,

Site ID: 28122  
Site Name: Elmore Toyota  
Violation Date: 04-30-2019  
Citation: 22 CCR 15 66265.52 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.52

Violation Description: Failure to include all of the following in the Contingency Plan: description of actions personnel will take in response to a release or emergency, arrangements with local authorities, list of emergency coordinators including name, addresses & phone numbers, list of emergency equipment and their physical description, location and capabilities, evacuation plan, and OES phone number. (If the owner or operator has already prepared a Spill Prevention, Control, and Countermeasures (SPCC) Plan or some other emergency or contingency plan, the owner or operator need only amend that plan to incorporate hazardous waste management provisions.)

Violation Notes: Returned to compliance on 06/26/2019. OBSERVATION: Please update the



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Distance  
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MAP FINDINGS

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**ELMORE TOYOTA (Continued)**

**1000596807**

facility's Consolidated Emergency Response/Contingency Plan to include the following: 1. Local Unified Program Agency (UPA) phone number = (714)433-6406. 2. Regional Water Quality Control Board phone number = (951)782-4130. 3. Emergency Coordinator Contact Information (Name, phone number and address) 4. Advanced arrangements for local emergency services. CORRECTIVE ACTION: Revise the Contingency Plan to include all the content required by 22 CCR 15 66265.52. Refer to the template provided on the CERS website under the Emergency Response Plan page. Submit a corrected response plan within 30 days on the CERS website.

Violation Division: Orange County Environmental Health  
Violation Program: HW  
Violation Source: CERS,

Site ID: 28122  
Site Name: Elmore Toyota  
Violation Date: 05-01-2019  
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)

Violation Description: Failure to adequately discuss in the SPCC Plan all applicable bulk storage containers, including compatibility with material stored and conditions of storage, and description of sized secondary containment capable of containing the largest single container and sufficient freeboard to contain precipitation.

Violation Notes: Returned to compliance on 07/30/2019. OBSERVATION: SPCC plan does not adequately discuss the following bulk storage containers, including compatibility with material stored and conditions of storage, and description of sized secondary containment capable of containing the largest single container and sufficient freeboard to contain precipitation: - 0W-20 motor oil - 220 gallons CORRECTIVE ACTION: Amend the SPCC Plan to address all bulk storage containers stored at this facility. Submit proof of correction to this agency within 30 days.

Violation Division: Orange County Environmental Health  
Violation Program: APSA  
Violation Source: CERS,

Site ID: 28122  
Site Name: Elmore Toyota  
Violation Date: 05-01-2019  
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)

Violation Description: Failure to address in the SPCC Plan the type of oil and storage capacity for each fixed container, and either the type of oil and storage capacity for each mobile or portable container, or an estimate of the potential number of mobile or portable containers, the types of oil, and anticipated storage capacities.

Violation Notes: Returned to compliance on 07/30/2019. OBSERVATION: The facility failed to address the following fixed oil containers in the SPCC Plan: 1. 0W-20 Motor oil - 220 gallons 2. 5W-30 motor oil - 530 gallons CORRECTIVE ACTION: Amend the SPCC Plan to properly address the type and storage capacity of all fixed, portable and/or mobile containers, including an estimate of the number of portable or mobile containers. Submit proof of correction to this agency within 30 days.

Violation Division: Orange County Environmental Health  
Violation Program: APSA  
Violation Source: CERS,

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Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELMORE TOYOTA (Continued)**

**1000596807**

Site ID: 28122  
Site Name: Elmore Toyota  
Violation Date: 09-18-2014  
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)  
Violation Description: Failure to complete and electronically submit a site map with all required content.  
Violation Notes: Returned to compliance on 12/12/2015. The facility plot plan must be revised. Please address the following: - Include a legend to clarify any symbols/acronyms that are used. - Waste antifreeze is stored in an 825 gallon aboveground storage tank. Map shows 55-gallon containers. - Add sewers/storm drains - Add Emergency shut-offs (electricity, gas, water)  
Violation Division: Orange County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

Site ID: 28122  
Site Name: Elmore Toyota  
Violation Date: 04-30-2019  
Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)  
Violation Description: Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.  
Violation Notes: Returned to compliance on 04/30/2019. OBSERVATION: Three years of Hazardous Waste Manifests records for waste oil were not available at the time of inspection. Manifest were available for 2018 and 2019. CORRECTIVE ACTION: Keep copies of manifest for three years. The violation was abated this date.  
Violation Division: Orange County Environmental Health  
Violation Program: HW  
Violation Source: CERS,

Site ID: 28122  
Site Name: Elmore Toyota  
Violation Date: 09-18-2014  
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)  
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.  
Violation Notes: Returned to compliance on 12/12/2015. If you have compressed gasses over 200 cubic feet in volume (1000 cubic feet for inert gasses and CO2), you need add them to you chemical disclosure list.  
Violation Division: Orange County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

Site ID: 28122  
Site Name: Elmore Toyota  
Violation Date: 04-30-2019  
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)  
Violation Description: Failure to complete and electronically submit hazardous material

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**ELMORE TOYOTA (Continued)**

**1000596807**

Violation Notes: inventory information for all reportable hazardous materials on site at or above reportable quantities.  
Returned to compliance on 06/17/2019. OBSERVATION: Please make the following corrections to your Hazardous Material Inventory page: 1. Lubricating oils - please separate the lubricating oils into each type of oil and tank (motor oil, automatic transmission fluid, gear oil), correct the "Max. Daily" amount, correct the "Largest Container". 2. Brake and parts cleaner - please correct the "Max. Daily" to 150 gallons. CORRECTIVE ACTION: Correct and electronically submit the Hazardous Material Inventory information for all mentioned chemicals. Submit all changes on the CERS website within 30 days.

Violation Division: Orange County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

Evaluation:  
Eval General Type: Other/Unknown  
Eval Date: 06-26-2019  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: The following documents were received by this agency: -CERS submittal for CERS ID 10482061 on 6/17/2019. The following violations were observed corrected and will be abated: I169. Please continue to correct the following violations: 1. Violation I632 OBSERVATION: Please make the following corrections to the facility site map: Access and Egress Points - Please correct the buildings to show the new layout of the facility. CORRECTIVE ACTION: Correct and electronically submit a site map with all required content. Submit on the CERS website within 30 days. 2. Violation I736 OBSERVATION: Please update the facility's Consolidated Emergency Response/Contingency Plan to include the following: 1. Under Section "C. Emergency communications, phone numbers and notification", under "Emergency Coordinator Contact Information" please enter the address of the emergency coordinator. CORRECTIVE ACTION: Correct the facility's Emergency Response Plan. Refer to the provided [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 09-18-2014  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: On site to conduct a routine Hazardous Materials Business Emergency Plan inspection. Met with lead mechanic Cameron Harryman who provided consent to enter and conduct inspection activities. Elmore Toyota has submitted the HMBEP into the CERS database. Submission has been confirmed and reviewed in CERS and the following need to be corrected. The chemical disclosure section is incorrect based on this inspection (See violation I169 above). Please correct the following: - Compressed Gas - List the gas in your disclosable materials list. The facility map is incorrect based on this inspection (See violation I632 above) - Include a legend to clarify any symbols/acronyms that are used. - Waste antifreeze is stored in an 825 gallon aboveground storage tank. Map shows 55-gallon containers. - Add sewers/storm drains - Add Emergency shut-offs (electricity, gas, water) The business activities, business emergency plan, and training documents were all [Truncated]

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELMORE TOYOTA (Continued)**

**1000596807**

Eval Division:	Orange County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	09-26-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Field audit
Eval Division:	Orange County Environmental Health
Eval Program:	HW
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	04-15-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Prepped for inspection.
Eval Division:	Orange County Environmental Health
Eval Program:	APSA
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	06-26-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	The following documents were received by this agency: -SPCC Plan Inspection logs for March 2019 - June 2019. The following violations were observed corrected and will be abated: I258. Please continue to correct the following violations: 1. Violation I018 OBSERVATION: The facility failed to amend SPCC plan within 6 months of when the facility has had a change in: design, construction, operation, or maintenance which affects the facility s discharge potential. The facility added two tanks, a 220 gallon OW-20 motor oil tank and a 530 gallon 5W-30 motor oil tank. CORRECTIVE ACTION: Amend SPCC as required. Submit proof of correction to this agency within 30 days. 2. Violation I757 OBSERVATION: Failure to perform and/or document the five-year review of the SPCC plan. CORRECTIVE ACTION: Complete and document the 5 year review of SPCC Plan and submit verification of proper completion. Submit proof of review to this agency within 30 days. 3. Violation [Truncated]
Eval Division:	Orange County Environmental Health
Eval Program:	APSA
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-18-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	On site to conduct a routine hazardous waste inspection. Met with lead mechanic Cameron Harryman, who gave consent to enter and inspect the facility. Hazardous waste observed on site include: - (2) 500-gallon APSTs containing waste motor oil, (1) 825-gallon APST containing waste antifreeze, and used oil filters. All containers were labeled and properly closed. Hazardous waste manifests for all hazardous waste streams were available for review. Perimeter of the facility and the municipal dumpster was inspected. Did not observe any indication of a

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELMORE TOYOTA (Continued)**

**1000596807**

hazardous waste release or illegal dumping along the perimeter of the facility. The Hazardous Waste Emergency Response information was available in the facility.

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 11-21-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: CERS REVIEW - 7 HM listed, but 3 of 7 are HW = PE 5801  
Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 12-12-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Read/review 2015 HMBEP with requested changes made. Accepted.  
Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 01-11-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: 2016 HMBEP Annual Certification Approval. The following documents were received and ACCEPTED on CERS: Chemical Inventory for 6 material(s) Facility Site Map Emergency Plan A copy of the report was sent to the facility.

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 04-28-2016  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: On site for a routine APSA inspection. SPCC plan kept on site and available for review. Plan was PE stamped and signed on 12-27-08. Management approval (signed and dated) on 1-9-08 and 4-28-16. All tanks listed on the SPCC were double wall. Did not observe any additional containers needed to be added to the plan. Monthly inspections performed and documented. \* Provide copy of the employee training log to Health Care Agency. Also provide a picture of the spill kit showing its location on the property.

Eval Division: Orange County Environmental Health  
Eval Program: APSA  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 04-30-2019  
Violations Found: Yes  
Eval Type: Routine done by local agency

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELMORE TOYOTA (Continued)**

**1000596807**

Eval Notes: \*THIS REPORT SUPERSEDES THE PREVIOUS REPORT\* The facility inspection was conducted with Mike Horner, the service manager. The following hazardous waste streams were observed: Waste oil - 550 gallons (1,000 gallon capacity) Waste antifreeze - 20 gallon (300 gallon capacity) Waste brake fluid - 15 gallons (55 gallon capacity) Parts washer - 150 gallons Waste metal filters - 55 gallon drums Waste paper filters - 55 gallon drums The hazardous waste containers were observed properly labeled. Hazardous Waste Emergency Response information was posted. Walked the interior and exterior of the facility to inspect the hazardous wastes storage area and trash dumpster. Reviewed hazardous waste management practices and documentation including training records, manifests and contingency plan. Provided hazardous waste information, CERS information, and additional hazardous waste labels for the business. E-mailed copy of report to [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 04-30-2019  
Violations Found: Yes  
Eval Type: Routine done by local agency

Eval Notes: Facility inspection conducted with Mike Horner, the service manager. Observed the following disclosable materials: -Waste oil - 550 gallons -Motor oil - 2950 gallons -Automatic Transmission Fluid - 500 gallons -Brake cleaner - 55 gallons -Gear oil - 120 gallons REQUIREMENT FOR ELECTRONIC SUBMITTAL OF HMBEP DOCUMENTS: This report serves as notice that the facility must submit the following documents electronically within 30 days of this report: - Hazardous Materials Inventory - Site Map - Emergency Response Plan The facility is responsible for identifying all hazardous materials, to include hazardous wastes, which are above disclosure thresholds. If there is a change in the type or 100% increase in the amount of chemicals that are maintained on site, please submit revised documents (electronically) within 30 days of the change. Hazardous Materials documents can be submitted via the California Electronic Reporting System (CERS) located at [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 04-30-2019  
Violations Found: Yes  
Eval Type: Routine done by local agency

Eval Notes: On site to conduct a routine Aboveground Petroleum Storage Tank (APST) inspection. Met with Mike Horner, the service manager. The following APSTs with storage capacity greater than 55 gallons were observed: - Waste oil - 500 gallons - Waste oil - 500 gallons - 0W-20 motor oil - 220 gallons - 0W-20 motor oil - 2200 gallons - 5W-30 motor oil - 530 gallons - 80W-90 gear oil - 185 gallons - Automatic Transmission Fluid - 360 gallons - MV LV Automatic Transmission Fluid - 660 gallons A Spill Prevention, Control and Countermeasure (SPCC) Plan dated 12/27/2007 signed by Certified Professional Engineer, John Strandberg, was on-site and available for review. Management approval was (signed and dated) on 12/16/2015 by the Parts and Service Director, Carlos Gonzalez. This inspection report was emailed to mike@elmorettoyota.com.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELMORE TOYOTA (Continued)**

**1000596807**

Eval Division: Orange County Environmental Health  
Eval Program: APSA  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 07-30-2019  
Violations Found: No  
Eval Type: Other, not routine, done by local agency

Eval Notes: The following documents were received by this agency: -CERS submittal submitted for CERS ID 10482061 on 7/1/2019 . The following violations were observed corrected and will be abated: I736 and I632. All violations have been corrected. A copy of this inspection report will be emailed to mike@elmorettoyota.com.

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 07-31-2019  
Violations Found: No  
Eval Type: Other, not routine, done by local agency

Eval Notes: The following documents were received by this agency: -Proof that the facility added the OW-20 motor oil 220 gallon tank and the 5W-30 motor oil 530 gallon tank to the SPCC plan. -A corrected facility diagram. The following violations were observed corrected and will be abated: I011, I409, and I320. Please continue to correct the following violations: 1. Violation I018 OBSERVATION: The facility failed to amend SPCC plan within 6 months of when the facility has had a change in: design, construction, operation, or maintenance which affects the facility s discharge potential. The facility added two tanks, a 220 gallon OW-20 motor oil tank and a 530 gallon 5W-30 motor oil tank. CORRECTIVE ACTION: Amend SPCC as required. Submit proof of correction to this agency within 30 days. 2. Violation I757 OBSERVATION: Failure to perform and/or document the five-year review of the SPCC plan. CORRECTIVE ACTION: Complete and document the 5 year review of SPCC Plan and [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: APSA  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 11-21-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency

Eval Notes: CERS REVIEW  
Eval Division: Orange County Environmental Health  
Eval Program: APSA  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 12-19-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency

Eval Notes: CERS review  
Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELMORE TOYOTA (Continued)**

**1000596807**

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 04-28-2016  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: Walked facility with the latest disclosed facility site map and hazardous material inventory. Did not observe any additional hazardous material stored at or above disclosure threshold. Locations for site map requirements were accurate. Employee training records kept on site and available for review. No violations noted at this itme.

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 06-26-2019  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Received email communication from Brent Irving. He requested information on what correction need to be made so that the facility can be in compliance. All violations and how to correct them was explained.

Eval Division: Orange County Environmental Health  
Eval Program: APSA  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 07-31-2019  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: The following documents were received by this agency: -CERS submittal submitted for CERS ID 10482061 on 7/1/2019. The following violation was observed corrected and will be abated: I175. All violations have been corrected. A copy of this inspection report will be emailed to mike@elmoretoyota.com.

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 08-06-2019  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: The purpose of this on-site reinspection was by the request of Mike Horner, the Service Manager, to finish correcting the remaining violations from the routine inspection performed on 4/30/2019. On this date, Mr Horner performed a five year review of the SPCC Plan in which he amended the plan to include the 220 gallon 0W-20 motor oil tank and the 530 gallon 5W-30 motor oil tank. The following violations were observed corrected and will be abated: I757 and I018. All violations have been corrected. A copy of this inspection report will be emailed to: mike@elmoretoyota.com.

Eval Division: Orange County Environmental Health  
Eval Program: APSA  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 12-03-2015

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELMORE TOYOTA (Continued)**

**1000596807**

Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: HMBEP declined. The following notes were included in the review: "Only materials with maximum daily amounts that are greater than or equal to the disclosure thresholds (55 gallons for liquids, 200 cubic feet for gases, 500 pounds for solids) should be included in the chemical inventory. It looks like the parts washer waste falls below these thresholds. Please remove this material from the chemical inventory if this is the case. List the waste materials as wastes in the hazardous material type field and include an annual waste amount."

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 04-28-2016  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: Inspected perimeter of facility including the dumpster area. Permission to inspect granted by Mike Horner (service manager). Documentation for hazardous waste pickup reviewed on site. Hazardous waste properly stored and identified. Hazardous waste contingency plan available for review. Employee training records regarding hazardous communication kept on site (nine employees). No violations noted at this time.

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 06-12-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: HMBEP Submission Reviewed and Accepted  
Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Coordinates:  
Site ID: 28122  
Facility Name: Elmore Toyota  
Env Int Type Code: HWG  
Program ID: 10482061  
Coord Name: Not reported  
Ref Point Type Desc: Center of a facility or station.,  
Latitude: 33.740550  
Longitude: -117.988350

Affiliation:  
Affiliation Type Desc: Document Preparer  
Entity Name: KPA, LLC  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELMORE TOYOTA (Continued)**

**1000596807**

Affiliation Zip: Not reported  
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer  
Entity Name: Mike Horner  
Entity Title: Service Manager  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact  
Entity Name: CARLOS GONZALEZ  
Entity Title: Not reported  
Affiliation Address: 15300 Beach Blvd  
Affiliation City: Westminster  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 92683  
Affiliation Phone: ,

Affiliation Type Desc: Operator  
Entity Name: David McHowell  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: (714) 894-3322,

Affiliation Type Desc: Regional Board Caseworker  
Entity Name: MIGUEL OVIEDO - SANTA ANA RWQCB (REGION 8)  
Entity Title: Not reported  
Affiliation Address: 3737 Main Street, Suite 500  
Affiliation City: RIVERSIDE  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: 9517823238,

Affiliation Type Desc: CUPA District  
Entity Name: Orange County Env Health  
Entity Title: Not reported  
Affiliation Address: 1241 East Dyer RoadSuite 120  
Affiliation City: Santa Ana  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 92705-5611  
Affiliation Phone: (714) 433-6406,

Affiliation Type Desc: Facility Mailing Address  
Entity Name: Mailing Address  
Entity Title: Not reported  
Affiliation Address: 15300 Beach Boulevard

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELMORE TOYOTA (Continued)**

**1000596807**

Affiliation City: Westminster  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 92683  
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner  
Entity Name: Judith Elmore  
Entity Title: Not reported  
Affiliation Address: 15300 Beach Blvd  
Affiliation City: Westminster  
Affiliation State: CA  
Affiliation Country: United States  
Affiliation Zip: 92683  
Affiliation Phone: (714) 894-3322,

Affiliation Type Desc: Parent Corporation  
Entity Name: Elmore Toyota  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Affiliation Type Desc: Property Owner  
Entity Name: Judith Elmore  
Entity Title: Not reported  
Affiliation Address: 15300 Beach Blvd  
Affiliation City: Westminster  
Affiliation State: CA  
Affiliation Country: United States  
Affiliation Zip: 92683  
Affiliation Phone: (714) 894-3322,

**HWTS:**

Name: DYNAMIC AUTO IMAGES - ELMORE TOYOTA  
Address: 15300 BEACH BLVD  
Address 2: Not reported  
City,State,Zip: WESTMINSTER, CA 92683  
EPA ID: CAL000368741  
Inactive Date: 06/30/2014  
Create Date: 11/01/2011  
Last Act Date: Not reported  
Mailing Name: Not reported  
Mailing Address: 1407 N BATAVIA ST 102  
Mailing Address 2: Not reported  
Mailing City,State,Zip: ORANGE, CA 928670000  
Owner Name: TOM MILLER  
Owner Address: 1407 N BATAVIA ST., STE. 102  
Owner Address 2: Not reported  
Owner City,State,Zip: ORANGE, CA 928670000  
Contact Name: ELISA REYES  
Contact Address: 1407 N. BATAVIA ST.  
Contact Address 2: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELMORE TOYOTA (Continued)**

**1000596807**

City,State,Zip: ORANGE, CA 92867  
Facility Status: Inactive  
Facility Type: PERMANENT  
Category: STATE  
Latitude: 33.740495  
Longitude: -117.988427  
NAICS:  
EPA ID: CAL000368741  
Create Date: 2011-11-01 08:10:51.423  
NAICS Code: 811121  
NAICS Description: Automotive Body, Paint, and Interior Repair and Maintenance  
Issued EPA ID Date: 2011-11-01 08:10:51.39000  
Inactive Date: 2014-06-30 00:00:00  
Facility Name: DYNAMIC AUTO IMAGES - ELMORE TOYOTA  
Facility Address: 15300 BEACH BLVD  
Facility Address 2: Not reported  
Facility City: WESTMINSTER  
Facility County: Not reported  
Facility State: CA  
Facility Zip: 92683

**L70**  
**South**  
**1/8-1/4**  
**0.190 mi.**  
**1003 ft.**

**ELMORE TOYOTA**  
**15300 BEACH BLVD**  
**WESTMINSTER, CA 92683**

**RCRA NonGen / NLR**

**1024815991**  
**CAL000315919**

**Site 2 of 3 in cluster L**

**Relative:**  
**Lower**  
**Actual:**  
**35 ft.**

RCRA Listings:  
Date Form Received by Agency: 20070131  
Handler Name: ELMORE TOYOTA  
Handler Address: 15300 BEACH BLVD  
Handler City,State,Zip: WESTMINSTER, CA 92683-6202  
EPA ID: CAL000315919  
Contact Name: SHANNON CURRAN  
Contact Address: 15300 BEACH BLVD  
Contact City,State,Zip: WESTMINSTER, CA 92683  
Contact Telephone: 714-894-3322  
Contact Fax: 714-894-8992  
Contact Email: SHANNON@ELMORETOYOTA.COM  
Contact Title: Not reported  
EPA Region: 09  
Land Type: Not reported  
Federal Waste Generator Description: Not a generator, verified  
Non-Notifier: Not reported  
Biennial Report Cycle: Not reported  
Accessibility: Not reported  
Active Site Indicator: Handler Activities  
State District Owner: Not reported  
State District: Not reported  
Mailing Address: 15300 BEACH BLVD  
Mailing City,State,Zip: WESTMINSTER, CA 92683-6202  
Owner Name: JUDITH ELMORE  
Owner Type: Other  
Operator Name: SHANNON CURRAN  
Operator Type: Other  
Short-Term Generator Activity: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELMORE TOYOTA (Continued)**

**1024815991**

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELMORE TOYOTA (Continued)**

**1024815991**

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	SHANNON CURRAN
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	15300 BEACH BLVD
Owner/Operator City,State,Zip:	WESTMINSTER, CA 92683
Owner/Operator Telephone:	714-894-3322
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	JUDITH ELMORE
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	15300 BEACH BLVD
Owner/Operator City,State,Zip:	WESTMINSTER, CA 92683-6202
Owner/Operator Telephone:	714-894-3322
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20070131
Handler Name:	ELMORE TOYOTA
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	44111
NAICS Description:	NEW CAR DEALERS

Facility Has Received Notices of Violations:

Violations:	No Violations Found
-------------	---------------------

Evaluation Action Summary:

Evaluations:	No Evaluations Found
--------------	----------------------



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

EDR ID Number  
EPA ID Number

**L71**  
**South**  
**1/8-1/4**  
**0.190 mi.**  
**1003 ft.**  
**ELMORE TOYOTA**  
**15300 BEACH BLVD**  
**WESTMINSTER, CA 92683**  
**Site 3 of 3 in cluster L**

**HIST UST** **U000036067**  
**N/A**

**Relative:**  
**Lower**

**Actual:**  
**35 ft.**

**HIST UST:**

Name: ELMORE TOYOTA  
Address: 15300 BEACH BLVD  
City,State,Zip: WESTMINSTER, CA 92683  
File Number: 0002e89c  
URL: <https://documents.geotracker.waterboards.ca.gov/ustpdfs/pdf/0002e89c.pdf>  
Region: STATE  
Facility ID: 00000006290  
Facility Type: Other  
Other Type: DEALER  
Contact Name: BOB RUDD  
Telephone: 7148943322  
Owner Name: ELMORE MOTORS  
Owner Address: 15300 BEACH BLVD  
Owner City,St,Zip: WESTMINSTER, CA 92683  
Total Tanks: 0004

Tank Num: 001  
Container Num: 2  
Year Installed: 1968  
Tank Capacity: 00001000  
Tank Used for: PRODUCT  
Type of Fuel: PREMIUM  
Container Construction Thickness: Not reported  
Leak Detection: Stock Inventor

Tank Num: 002  
Container Num: 1  
Year Installed: 1968  
Tank Capacity: 00001000  
Tank Used for: PRODUCT  
Type of Fuel: UNLEADED  
Container Construction Thickness: Not reported  
Leak Detection: Stock Inventor

Tank Num: 003  
Container Num: 3  
Year Installed: 1968  
Tank Capacity: 00000300  
Tank Used for: WASTE  
Type of Fuel: WASTE OIL  
Container Construction Thickness: Not reported  
Leak Detection: Stock Inventor

Tank Num: 004  
Container Num: 4  
Year Installed: 1968  
Tank Capacity: 00000000  
Tank Used for: WASTE  
Type of Fuel: Not reported  
Container Construction Thickness: Not reported  
Leak Detection: None

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELMORE TOYOTA (Continued)**

**U000036067**

[Click here for Geo Tracker PDF:](#)

**K72**  
**ENE**  
**1/8-1/4**  
**0.191 mi.**  
**1011 ft.**

**SKIPPER & CO**  
**8271 BOLSA**  
**MIDWAY CITY, CA 92655**

**Site 4 of 4 in cluster K**

**RCRA-SQG**  
**FINDS**  
**ECHO**

**1000349489**  
**CAD057785362**

**Relative:**  
**Higher**  
**Actual:**  
**41 ft.**

RCRA Listings:  
Date Form Received by Agency: 19860822  
Handler Name: SKIPPER & CO  
Handler Address: 8271 BOLSA  
Handler City,State,Zip: MIDWAY CITY, CA 92655  
EPA ID: CAD057785362  
Contact Name: ENVIRONMENTAL MANAGER  
Contact Address: 8271 BOLSA  
Contact City,State,Zip: MIDWAY CITY, CA 92655  
Contact Telephone: 714-893-7586  
Contact Fax: Not reported  
Contact Email: Not reported  
Contact Title: Not reported  
EPA Region: 09  
Land Type: Not reported  
Federal Waste Generator Description: Small Quantity Generator  
Non-Notifier: Not reported  
Biennial Report Cycle: Not reported  
Accessibility: Not reported  
Active Site Indicator: Handler Activities  
State District Owner: CA  
State District: 4  
Mailing Address: BOLSA  
Mailing City,State,Zip: MIDWAY CITY, CA 92655  
Owner Name: SKIPPER AND CO  
Owner Type: Private  
Operator Name: NOT REQUIRED  
Operator Type: Private  
Short-Term Generator Activity: No  
Importer Activity: No  
Mixed Waste Generator: No  
Transporter Activity: No  
Transfer Facility Activity: No  
Recycler Activity with Storage: No  
Small Quantity On-Site Burner Exemption: No  
Smelting Melting and Refining Furnace Exemption: No  
Underground Injection Control: No  
Off-Site Waste Receipt: No  
Universal Waste Indicator: No  
Universal Waste Destination Facility: No  
Federal Universal Waste: No  
Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported  
Active Site Converter Treatment storage and Disposal Facility: Not reported  
Active Site State-Reg Treatment Storage and Disposal Facility: Not reported  
Active Site State-Reg Handler: ---  
Federal Facility Indicator: Not reported  
Hazardous Secondary Material Indicator: NN  
Sub-Part K Indicator: Not reported  
Commercial TSD Indicator: No  
Treatment Storage and Disposal Type: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SKIPPER & CO (Continued)**

**1000349489**

2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20000915
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

**Handler - Owner Operator:**

Owner/Operator Indicator:	Operator
Owner/Operator Name: NOT REQUIRED	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: SKIPPER AND CO	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SKIPPER & CO (Continued)**

**1000349489**

Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 19860822  
Handler Name: SKIPPER & CO  
Federal Waste Generator Description: Small Quantity Generator  
State District Owner: CA  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

FINDS:

Registry ID: 110002651425

[Click Here for FRS Facility Detail Report:](#)

Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

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

ECHO:

Envid: 1000349489  
Registry ID: 110002651425  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002651425>  
Name: SKIPPER & CO  
Address: 8271 BOLSA  
City,State,Zip: MIDWAY CITY, CA 92655

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

EDR ID Number  
EPA ID Number

**M73**  
**WNW**  
**1/8-1/4**  
**0.201 mi.**  
**1062 ft.**  
**Site 1 of 3 in cluster M**

**RCRA NonGen / NLR**  
**1025872502**  
**CAL000445624**

**Relative:**  
**Lower**

**Actual:**  
**37 ft.**

RCRA Listings:  
Date Form Received by Agency: 20190429  
Handler Name: JBS AUTO REPAIR SHOP  
Handler Address: 7852 BOLSA AVE  
Handler City,State,Zip: MIDWAY CITY, CA 92655  
EPA ID: CAL000445624  
Contact Name: GUSTAVO BECERRA  
Contact Address: 7852 BOLSA AVE  
Contact City,State,Zip: MIDWAY CITY, CA 92655  
Contact Telephone: 714-248-2150  
Contact Fax: Not reported  
Contact Email: BONBON7MARES@YAHOO.COM  
Contact Title: Not reported  
EPA Region: 09  
Land Type: Not reported  
Federal Waste Generator Description: Not a generator, verified  
Non-Notifier: Not reported  
Biennial Report Cycle: Not reported  
Accessibility: Not reported  
Active Site Indicator: Handler Activities  
State District Owner: Not reported  
State District: Not reported  
Mailing Address: 7852 BOLSA AVE  
Mailing City,State,Zip: MIDWAY CITY, CA 92655  
Owner Name: JAVIER BECERRA  
Owner Type: Other  
Operator Name: GUSTAVO BECERRA  
Operator Type: Other  
Short-Term Generator Activity: No  
Importer Activity: No  
Mixed Waste Generator: No  
Transporter Activity: No  
Transfer Facility Activity: No  
Recycler Activity with Storage: Yes  
Small Quantity On-Site Burner Exemption: No  
Smelting Melting and Refining Furnace Exemption: No  
Underground Injection Control: No  
Off-Site Waste Receipt: No  
Universal Waste Indicator: Yes  
Universal Waste Destination Facility: Yes  
Federal Universal Waste: No  
Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported  
Active Site Converter Treatment storage and Disposal Facility: Not reported  
Active Site State-Reg Treatment Storage and Disposal Facility: Not reported  
Active Site State-Reg Handler: ---  
Federal Facility Indicator: Not reported  
Hazardous Secondary Material Indicator: N  
Sub-Part K Indicator: Not reported  
Commercial TSD Indicator: No  
Treatment Storage and Disposal Type: Not reported  
2018 GPRA Permit Baseline: Not on the Baseline  
2018 GPRA Renewals Baseline: Not on the Baseline  
Permit Renewals Workload Universe: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JBS AUTO REPAIR SHOP (Continued)**

**1025872502**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20190628
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

**Handler - Owner Operator:**

Owner/Operator Indicator:	Owner
Owner/Operator Name: JAVIER BECERRA	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	7852 BOLSA AVE
Owner/Operator City,State,Zip:	MIDWAY CITY, CA 92655
Owner/Operator Telephone:	714-248-2150
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: GUSTAVO BECERRA	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	7852 BOLSA AVE
Owner/Operator City,State,Zip:	MIDWAY CITY, CA 92655
Owner/Operator Telephone:	714-248-2150
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JBS AUTO REPAIR SHOP (Continued)**

**1025872502**

Historic Generators:

Receive Date: 20190429  
Handler Name: JBS AUTO REPAIR SHOP  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 811111  
NAICS Description: GENERAL AUTOMOTIVE REPAIR

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

**M74**  
**WNW**  
**1/8-1/4**  
**0.201 mi.**  
**1062 ft.**  
**Relative:**  
**Lower**

**JET PERFORMANCE AUTO CTR**  
**7852 BOLSA AVE**  
**MIDWAY CITY, CA 92655**  
**Site 2 of 3 in cluster M**

**RCRA-SQG** **1004676823**  
**CERS HAZ WASTE** **CAR000089979**  
**FINDS**  
**ECHO**  
**HAZNET**  
**CERS**  
**HWTS**

**Actual:**  
**37 ft.**

RCRA Listings:

Date Form Received by Agency: 20010111  
Handler Name: JET PERFORMANCE AUTO CTR  
Handler Address: 7852 BOLSA AVE  
Handler City,State,Zip: MIDWAY CITY, CA 92655  
EPA ID: CAR000089979  
Contact Name: ANDY NGUYEN  
Contact Address: 7852 BOLSA AVE  
Contact City,State,Zip: MIDWAY CITY, CA 92655  
Contact Telephone: 714-903-3288  
Contact Fax: Not reported  
Contact Email: Not reported  
Contact Title: Not reported  
EPA Region: 09  
Land Type: Private  
Federal Waste Generator Description: Small Quantity Generator  
Non-Notifier: Not reported  
Biennial Report Cycle: Not reported  
Accessibility: Not reported  
Active Site Indicator: Handler Activities  
State District Owner: Not reported  
State District: Not reported  
Mailing Address: 7852 BOLSA AVE



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JET PERFORMANCE AUTO CTR (Continued)**

**1004676823**

Mailing City,State,Zip:	MIDWAY CITY, CA 92655
Owner Name:	JET PERFORMANCE
Owner Type:	Private
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20021007
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JET PERFORMANCE AUTO CTR (Continued)**

**1004676823**

Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

**Hazardous Waste Summary:**

Waste Code:	D001
Waste Description:	IGNITABLE WASTE

**Handler - Owner Operator:**

Owner/Operator Indicator:	Owner
Owner/Operator Name:	JET PERFORMANCE
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	7852 BOLSA AVE
Owner/Operator City,State,Zip:	MIDWAY CITY, CA 92655
Owner/Operator Telephone:	714-903-3288
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

**Historic Generators:**

Receive Date:	20010111
Handler Name:	JET PERFORMANCE AUTO CTR
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

**List of NAICS Codes and Descriptions:**

NAICS Codes:	No NAICS Codes Found
--------------	----------------------

**Facility Has Received Notices of Violations:**

Violations:	No Violations Found
-------------	---------------------

**Evaluation Action Summary:**

Evaluations:	No Evaluations Found
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**CERS HAZ WASTE:**

Name:	PRO MUFFLERS & BRAKES
Address:	7852 BOLSA AVE
City,State,Zip:	MIDWAY CITY, CA 92655
Site ID:	440007
CERS ID:	10766626
CERS Description:	Hazardous Waste Generator

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JET PERFORMANCE AUTO CTR (Continued)**

**1004676823**

Name: JBS AUTO REPAIR SHOP  
Address: 7852 BOLSA AVE  
City,State,Zip: MIDWAY CITY, CA 92655  
Site ID: 434683  
CERS ID: 10582714  
CERS Description: Hazardous Waste Generator

**FINDS:**

Registry ID: 110012226698

[Click Here for FRS Facility Detail Report:](#)

**Environmental Interest/Information System:**

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

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

**ECHO:**

Envid: 1004676823  
Registry ID: 110012226698  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110012226698>  
Name: JET PERFORMANCE AUTO CTR  
Address: 7852 BOLSA AVE  
City,State,Zip: MIDWAY CITY, CA 92655

**HAZNET:**

Name: JET PERFORMANCE AUTO CTR  
Address: 7852 BOLSA AVE  
Address 2: Not reported  
City,State,Zip: MIDWAY CITY, CA 926550000  
Contact: ANDY NGUYEN-OWNER  
Telephone: 7149033288  
Mailing Name: Not reported  
Mailing Address: 7852 BOLSA AVE  
  
Year: 2001  
Gepaid: CAR000089979  
TSD EPA ID: CAT000613893  
CA Waste Code: 134 - Aqueous solution with total organic residues less than 10 percent  
Disposal Method: H01 - Transfer Station  
Tons: 0.147

**Additional Info:**

Year: 2001  
Gen EPA ID: CAR000089979

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JET PERFORMANCE AUTO CTR (Continued)**

**1004676823**

Shipment Date: 20010913  
Creation Date: 11/1/2001 0:00:00  
Receipt Date: 20010918  
Manifest ID: 21450819  
Trans EPA ID: SCR000075150  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT000613893  
Trans Name: Not reported  
TSDF Alt EPA ID: CAT000613893  
TSDF Alt Name: Not reported  
Waste Code Description: 134 - Aqueous solution with <10% total organic residues  
RCRA Code: D039  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.147  
Waste Quantity: 35  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

**CERS:**

Name: JBS AUTO REPAIR SHOP  
Address: 7852 BOLSA AVE  
City,State,Zip: MIDWAY CITY, CA 92655  
Site ID: 434683  
CERS ID: 10582714  
CERS Description: Chemical Storage Facilities

**Violations:**

Site ID: 434683  
Site Name: JBS AUTO REPAIR SHOP  
Violation Date: 06-21-2018  
Citation: HSC 6.5 25123.3(h)(1) - California Health and Safety Code, Chapter 6.5, Section(s) 25123.3(h)(1)  
Violation Description: Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.  
Violation Notes: Returned to compliance on 02/01/2019. OBSERVATION: No manifests were available for review that documents how long the wastes have been on site. CORRECTIVE ACTION: Immediately contact a licensed hazardous waste hauler and dispose of your waste oil, waste coolant, and used oil filters under manifest. Provide copies of these manifest(s) to this agency within 30 days.  
Violation Division: Orange County Environmental Health  
Violation Program: HW  
Violation Source: CERS,

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JET PERFORMANCE AUTO CTR (Continued)**

**1004676823**

Site ID: 434683  
Site Name: JBS AUTO REPAIR SHOP  
Violation Date: 02-27-2018  
Citation: HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507  
Violation Description: Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.  
Violation Notes: Returned to compliance on 02/28/2018.  
Violation Division: Orange County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

Site ID: 434683  
Site Name: JBS AUTO REPAIR SHOP  
Violation Date: 10-23-2014  
Citation: HSC 6.95 25508(d) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(d)  
Violation Description: Failure to complete and/or electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.  
Violation Notes: Returned to compliance on 12/22/2014.  
Violation Division: Orange County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

Site ID: 434683  
Site Name: JBS AUTO REPAIR SHOP  
Violation Date: 05-31-2019  
Citation: HSC 6.5 25123.3(h)(1) - California Health and Safety Code, Chapter 6.5, Section(s) 25123.3(h)(1)  
Violation Description: Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.  
Violation Notes: Returned to compliance on 01/26/2022. OBSERVATION: Owner/Operator is a small quantity generator and failed to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles), or has failed to comply with the conditions of CCR 66262.34(d) and has stored hazardous waste over 90 days. CORRECTIVE ACTION: Dispose of hazardous waste that has been stored over the applicable time limit and provide documentation that the violation has been corrected. Submit the hazardous waste manifest to this Agency to correct the violation.  
Violation Division: Orange County Environmental Health  
Violation Program: HW  
Violation Source: CERS,

Site ID: 434683  
Site Name: JBS AUTO REPAIR SHOP  
Violation Date: 03-29-2021  
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JET PERFORMANCE AUTO CTR (Continued)**

**1004676823**

Violation Description: 6.95, Section(s) 25508(a)(1)  
Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.

Violation Notes: Facility has previously submitted an Emergency response Business Plan on CERS 10582714 but the plan must be updated annually and has not been updated since 2018 Please go to [cers.ca.gov](http://cers.ca.gov) then the business portal and resubmit your hazmat business plan.

Violation Division: Orange County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

Site ID: 434683  
Site Name: JBS AUTO REPAIR SHOP  
Violation Date: 02-27-2018  
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)

Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.

Violation Notes: Returned to compliance on 02/27/2018. The hazardous waste storage containers were observed not labeled. New labels were filled out and placed on the containers during this inspection. CORRECTED

Violation Division: Orange County Environmental Health  
Violation Program: HW  
Violation Source: CERS,

Site ID: 434683  
Site Name: JBS AUTO REPAIR SHOP  
Violation Date: 02-27-2018  
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)

Violation Description: Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.

Violation Notes: Returned to compliance on 02/28/2018.

Violation Division: Orange County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

Site ID: 434683  
Site Name: JBS AUTO REPAIR SHOP  
Violation Date: 02-01-2019  
Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12

Violation Description: Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.

Violation Notes: Returned to compliance on 04/29/2019. This facility does not have an EPA ID number. Please obtain an EPA Identification number by submitting California Hazardous Waste Permanent ID Number Application (DTSC Form 1358) to the Department of Toxic Substances Control. This form can be found at <http://www.dtsc.ca.gov>. Violation has been elevated to Class II and must be corrected immediately. A follow-up inspection will be conducted within 30 days.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JET PERFORMANCE AUTO CTR (Continued)**

**1004676823**

Violation Division: Orange County Environmental Health  
Violation Program: HW  
Violation Source: CERS,

Site ID: 434683  
Site Name: JBS AUTO REPAIR SHOP  
Violation Date: 02-27-2018  
Citation: 22 CCR 15 66265.31 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.31

Violation Description: Failure to maintain and operate the facility to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to air, soil, or surface water which could threaten human health or the environment.

Violation Notes: Returned to compliance on 01/21/2022. Heavy oil staining was observed on the asphalt adjacent to the 250-gallon waste oil tote stored outside, and on the floor inside near the compressors. Clean up the waste oil and maintain the containers in a manner that prevents a release.

Violation Division: Orange County Environmental Health  
Violation Program: HW  
Violation Source: CERS,

Site ID: 434683  
Site Name: JBS AUTO REPAIR SHOP  
Violation Date: 10-21-2016  
Citation: 22 CCR 12 66262.34(d) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(d)

Violation Description: Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.

Violation Notes: Returned to compliance on 06/21/2018. The accumulation start date marked on the 250-gallon tote of waste oil was 9/9/14. There was no accumulation start date on the 250-gallon tote of waste coolant. The accumulation start date on the 55-gallon drum of used oil filters was 9/8/15. Used oil filters may be accumulated for up to 1 year. All other hazardous wastes must be disposed of within 180 days of accumulation. There were 5 x 55-gallon drums, 1 x 55-gallon poly drum and 2 x 5 gallon buckets of unknown liquid store in the hazardous waste storage and dumpster area. These containers were not properly labeled. Per Mr. Becerra, the drums are not used and have been there for at least 1.5 years. Immediately dispose of waste oil, waste coolant and used oil filters immediately. Determine the contents of the additional listed containers and dispose of liquid appropriately. Submit a copy of all disposal documents to this office within 30 days.

Violation Division: Orange County Environmental Health  
Violation Program: HW  
Violation Source: CERS,

Site ID: 434683  
Site Name: JBS AUTO REPAIR SHOP



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JET PERFORMANCE AUTO CTR (Continued)**

**1004676823**

Violation Date: 06-21-2018  
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)  
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.  
Violation Notes: Returned to compliance on 06/21/2018. OBSERVATION: The following containers were observed with ineligible and/or missing hazardous waste labels: -Three 55-gallon metal drums of used oil -One 55-gallon metal drum of used oil filters -One 250-gallon tote of used oil -One 250-gallon tote of waste coolant -One 55-gallon poly drum of used oil  
CORRECTIVE ACTION: Immediately label all containers with a hazardous waste label. This was corrected on site. No further corrective action necessary.  
Violation Division: Orange County Environmental Health  
Violation Program: HW  
Violation Source: CERS,

Site ID: 434683  
Site Name: JBS AUTO REPAIR SHOP  
Violation Date: 02-27-2018  
Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12  
Violation Description: Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.  
Violation Notes: Returned to compliance on 02/01/2019. This facility does not have an EPA ID number. Please obtain an EPA Identification number by submitting California Hazardous Waste Permanent ID Number Application (DTSC Form 1358) to the Department of Toxic Substances Control. This form can be found at <http://www.dtsc.ca.gov>  
Violation Division: Orange County Environmental Health  
Violation Program: HW  
Violation Source: CERS,

Site ID: 434683  
Site Name: JBS AUTO REPAIR SHOP  
Violation Date: 10-21-2016  
Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)  
Violation Description: Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.  
Violation Notes: Returned to compliance on 06/21/2018. Hazardous waste disposal documents for waste oil, waste coolant and used oil filters were not available for review. Submit a copy of waste manifests from 2014, 2015 and 2016 to this office within 30 days.  
Violation Division: Orange County Environmental Health  
Violation Program: HW  
Violation Source: CERS,

Site ID: 434683  
Site Name: JBS AUTO REPAIR SHOP

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JET PERFORMANCE AUTO CTR (Continued)**

**1004676823**

Violation Date: 02-27-2018  
Citation: 22 CCR 15 66265.173 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.173  
Violation Description: Failure to meet the following container management requirements: (a) A container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste. (b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.  
Violation Notes: Returned to compliance on 06/21/2018. Used oil filters were observed stored on top of waste containers and in an in open containers. A 55-gallon waste oil drum was observed stored open. Store used oil filters and other hazardous wastes in a closed containers.  
Violation Division: Orange County Environmental Health  
Violation Program: HW  
Violation Source: CERS,

Site ID: 434683  
Site Name: JBS AUTO REPAIR SHOP  
Violation Date: 02-27-2018  
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)  
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.  
Violation Notes: Returned to compliance on 02/28/2018.  
Violation Division: Orange County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

Site ID: 434683  
Site Name: JBS AUTO REPAIR SHOP  
Violation Date: 02-27-2018  
Citation: 22 CCR 15 66265.196 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.196  
Violation Description: Failure to immediately remove from service a tank system or secondary containment system from which there has been a leak, spill, is unfit for use and comply with applicable requirements.  
Violation Notes: Returned to compliance on 01/21/2022. Heavy oil staining was observed on the asphalt adjacent to the 250-gallon waste oil tote stored outside, and on the floor inside near the compressors. Clean up the waste oil and maintain the containers in a manner that prevents a release.  
Violation Division: Orange County Environmental Health  
Violation Program: HW  
Violation Source: CERS,

Site ID: 434683  
Site Name: JBS AUTO REPAIR SHOP  
Violation Date: 02-01-2019  
Citation: HSC 6.5 25123.3(h)(1) - California Health and Safety Code, Chapter 6.5, Section(s) 25123.3(h)(1)  
Violation Description: Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2)

Map ID  
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MAP FINDINGS

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**JET PERFORMANCE AUTO CTR (Continued)**

**1004676823**

Violation Notes: The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.  
Returned to compliance on 05/31/2019. OBSERVATION: No manifests were available for review that documents the amount of time the wastes have been on site. CORRECTIVE ACTION: Immediately contact a licensed hazardous waste hauler and dispose of your waste oil, waste coolant, and used oil filters under manifest. This violation has been elevated to Class II and must be corrected immediately. A follow-up inspection will be conducted within 30 days.

Violation Division: Orange County Environmental Health  
Violation Program: HW  
Violation Source: CERS,

Site ID: 434683  
Site Name: JBS AUTO REPAIR SHOP  
Violation Date: 10-23-2014  
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)

Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.

Violation Notes: Returned to compliance on 11/22/2014.  
Violation Division: Orange County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

Site ID: 434683  
Site Name: JBS AUTO REPAIR SHOP  
Violation Date: 10-21-2016  
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)

Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.

Violation Notes: Returned to compliance on 06/21/2018. The waste coolant tote and additional containers of unknown were not properly marked with all required information.

Violation Division: Orange County Environmental Health  
Violation Program: HW  
Violation Source: CERS,

Evaluation:  
Eval General Type: Other/Unknown  
Eval Date: 03-23-2020  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: The following CLASS II violations remain uncorrected: -Violation I053  
- OBSERVATION: Owner/Operator is a small quantity generator and failed to send hazardous waste offsite for treatment, storage, or disposal within 180 days. CORRECTIVE ACTION: Immediately contact a licensed hazardous waste hauler and dispose of your waste oil, waste coolant, and used oil filters under manifest. This violation has been elevated to Class II and must be corrected immediately. Provide proof of

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MAP FINDINGS

Site

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JET PERFORMANCE AUTO CTR (Continued)

1004676823

corrections by mail or email to this Agency. Failure to correct the violations listed above will result in a Notice of Violation (NOV) and the violations being elevated to Class I, which will require formal enforcement by OC CUPA in the form of an Administrative Enforcement Order (AEO) or referral to the District Attorney's Office, which will include the assessment of administrative penalties outlined in H&SC section 25404.1.1. Continue to correct all outstanding violations. A copy of this [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 06-21-2018  
Violations Found: Yes  
Eval Type: Other, not routine, done by local agency  
Eval Notes:

On site to conduct a follow-up inspection with Gustavo Becerra, president, who gave consent to conduct the inspection. Discussed open violations from the previous inspection report. Manifests were unavailable for review. Assisted Mr. Becerra with EPA ID number registration. Violations I400 and I617 were corrected. Violation I053 and I352 remain outstanding. A copy of this report will be sent to bonbon7mares@yahoo.com

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 11-15-2013  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes:

Hand to Hand Auto Services Hand to Hand Auto Service, 7852 Bolsa Ave, Midway City 92655 On site for initial hazardous materials and business emergency plan inspection following change of ownership. The facility changed ownership on 11/2/13. Consent to inspect was given by Christine Vo. Observed the facility and inspected hazardous materials storage. The following hazardous material was observed in an amount that exceeds the required disclosure quantity: - Waste oil, tote REQUIREMENT FOR ELECTRONIC SUBMITTAL OF HMBEP DOCUMENTS: This report serves as notice that the facility must submit the following documents electronically within 30 days of this report: - Business Emergency Plan - Hazardous Materials Chemical Inventory - Site Map The facility is responsible for identifying all hazardous materials, to include hazardous wastes, which are above the disclosure thresholds. If there is a change in the type or amount of chemicals that are maintained on site, [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 11-15-2013  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes:

Hand to Hand Auto Services Hand to Hand Auto Services, 7852 Bolsa Ave, Midway City, CA 92655 On site for routine hazardous waste inspection following change of ownership. The change of ownership is effective as

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MAP FINDINGS

Site

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JET PERFORMANCE AUTO CTR (Continued)

1004676823

of 11/2/13. The new owner is Huong Nguyen. Observed the facility and inspected hazardous waste storage. Containers are stored closed and properly labeled. No evidence of hazardous waste spillage or runoff was observed. The business owner has been provided with the application for a new EPA identification number. Please apply for the number and notify this Agency within 10 days of the number being issued.

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 12-10-2013  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Processed A21.  
Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 02-01-2019  
Violations Found: Yes  
Eval Type: Other, not routine, done by local agency  
Eval Notes: INSPECTOR COMMENT: On-site to conduct a follow-up inspection with Gustavo Becerra, President. Consent was given to enter and inspect. Discussed open violation, no EPA ID Number, with Mr. Becerra. Gave Mr. Becerra a completed Form 1358 from DTSC and instructed him to submit the form immediately. The following violations are still outstanding and have been elevated to Class II violations. Violations must be corrected immediately to avoid further escalation. I053 - Generator stored hazardous waste on-site for greater than 180 days. I400 - The facility does not have an active EPA ID Number.

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 02-27-2018  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: JBS Auto Repair Shop 7852 Bolsa Ave Midway City, CA 92655 Owner: Gustavo Becerra EPA ID: Pending CERS ID# 10582714 Onsite to conduct a routine hazardous waste inspection following a change of ownership. The following were observed: Outside, north side of the parking lot- 250-gallon tote of waste oil (empty) 55-gallon drum of waste oil (not labeled, stored open) 2 x 55-gallon drums (empty) Outside, west side of parking lot- 55-gallon drum (empty) 3 x 55-gallon drums (several gallons of unknown liquid in each) Inside- 250-gallon tote of waste oil 2 x 55-gallon drums (empty) Heavy oil staining was observed on the asphalt adjacent to the 250-gallon waste oil tote stored outside, and on the floor inside near the compressors. Clean up the waste oil and maintain the containers in a manner that prevents a release. Used oil filters were observed stored on top of waste containers and in an open containers. A 55-gallon waste oil drum was observed stored open. [Truncated]

Eval Division: Orange County Environmental Health

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JET PERFORMANCE AUTO CTR (Continued)**

**1004676823**

Eval Program: HW  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 05-31-2019  
Violations Found: Yes  
Eval Type: Other, not routine, done by local agency  
Eval Notes: INSPECTOR COMMENT: EPA ID Number has been obtained by the facility and activated on 4/29/2019. The following violation has been corrected:  
I352 - Obtained and/or maintained an active EPA ID number (unless exempted HSC 25143.13) The following violation is still outstanding and must be corrected immediately. Violation has been elevated: I053 - Disposed of hazardous waste within 180 days of accumulation

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 10-21-2016  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: Onsite to conduct a routine Hazardous Material Business Emergency Plan inspection. Consent to inspect and take photos was granted by the mechanic, Gus Becerra. The following disclosable hazardous materials were observed: 250-gallon tote of waste oil 250-gallon tote of waste coolant Violations I169 and I292 cited on 10/23/14 remain outstanding. A Notice of Violation for non-compliance was issued on 2/11/16. As of this date, a Hazardous Material Disclosure and Business Emergency Plan has not been submitted electronically. Go to the California Environmental Reporting System <http://cers.calepa.ca.gov/> and click on the Business Portal Sign In link to set up an account. Complete and electronically submit your HMD/BEP forms within the next 30 days A copy of this report will be sent to the facility via USPS

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 10-23-2014  
Violations Found: Yes  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Orange County Environmental Health as the Certified Unified Program Agency (OC CUPA) is the administrating agency for the Hazardous Materials Disclosure and Business Emergency Plan programs (HMD/BEP) previously administered by the Orange County Fire Authority. During the months of August and December of 2013, the OC CUPA sent out letters to regulated businesses requesting them to electronically submit their HMD/BEP forms. Electronic submission of these forms is a legal requirement. Failure to submit HMD/BEP forms is in violation of the California Health & Safety Code Chapter 6.95. According to our records there is no electronic submission for this facility. Please go to [www.esubmit.ocgov.com](http://www.esubmit.ocgov.com) to request a username and password and submit your HMD/BEP forms within the next 30 days. Businesses may also submit forms via the California Environmental Reporting System. Please verify that all owner information that is prepopulated on the E-Submit Portal is still [Truncated]

Eval Division: Orange County Environmental Health

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JET PERFORMANCE AUTO CTR (Continued)**

**1004676823**

Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 02-27-2018  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes:

JBS Auto Repair Shop 7852 Bolsa Ave Midway City, CA 92655 Owner: Gustavo Becerra CERS ID# 10582714 Onsite to conduct a routine hazardous waste inspection following a change of ownership. The following were disclosable hazardous materials were observed: Inside-250-gallon tote of waste oil Please go to the California Environmental Reporting System <http://cers.calepa.ca.gov/> and click on the Business Portal Sign In link to set up an account. Please use CERS ID#10582714. An email invitation to your account has been sent electronically to bonbon7mares@yahoo.com. Complete and electronically submit your HMD/BEP forms within the next 30 days. To learn more about the HMD/BEP program go to [www.occupainfo.com/programs/hm](http://www.occupainfo.com/programs/hm) Correct all violations immediately. A follow-up inspection will be conducted in 30 days. A copy of this report will be sent to bonbon7mares@yahoo.com

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 03-29-2021  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes:

Mark Sutphin on-site for routine inspection. Permission to enter, inspect, and take photographs granted by Gustavo Becerra this date. Auto repair shop generates waste oil, coolant and used oil filters. Facility has 250 gallon totes for waste oil and used coolant Hazardous Waste receipts from Green Nations made available and reviewed. Facility EPA ID # IS CAL000445624 Emergency plan at site Facility has previously submitted an Emergency response Business Plan on CERS 10582714 but the plan must be updated annually and has not been updated since 2018 Please go to [cers.ca.gov](http://cers.ca.gov) then the business portal and resubmit your hazmat business plan.

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 03-29-2021  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes:

Mark Sutphin on-site for routine inspection. Permission to enter, inspect, and take photographs granted by Gustavo Becerra this date. Auto repair shop generates waste oil, coolant and used oil filters. Facility has 250 gallon totes for waste oil and used coolant Hazardous Waste receipts from Green Nations made available and reviewed. Facility EPA ID # IS CAL000445624 Facility has previously submitted an Emergency response Business Plan on CERS 10582714 but the plan must be updated annually and has not been updated since 2018 Please go to [cers.ca.gov](http://cers.ca.gov) then the business portal and resubmit your hazmat business plan.

Eval Division: Orange County Environmental Health



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JET PERFORMANCE AUTO CTR (Continued)**

**1004676823**

Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 02-11-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Not reported  
Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 02-28-2018  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: JBS AUTO REPAIR SHOP 7852 BOLSA AVE MIDWAY CITY, CA 92655 ATTN: GUS BECERRA Reviewed and ACCEPTED CERS ID# 10582714 Facility Information, Hazardous Materials Inventory, and Emergency Response and Training Plans submittals dated 2/28/18.

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 10-21-2016  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: Onsite to conduct a routine hazardous waste inspection. Consent to inspect and take photos was granted by the mechanic, Gus Becerra. A walk-through of the shops, dumpster area and perimeter was conducted. No hazardous waste was observed in the dumpster on this date. Photos were taken. The following were observed: 250-gallon tote of waste oil (approx. 125 gallons, labeled, accumulation start date 9/9/14) 250-gallon tote of waste coolant (approx. 50 gallons, faded label, no accumulation start date) 55-gallon drum of used oil filters (labeled, accumulation start date 9/8/15) 30-gallon Safety Kleen aqueous parts washer A receipt from Safety Kleen for the disposal 20 gallons of washer solution on 5/23/16 was available for review. Hazardous waste disposal documents for waste oil, waste coolant and used oil filters were not available for review. Submit a copy of waste manifests from 2014, 2015 and 2016 to this office within 30 days. There were 5 x 55-gallon drums, [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 12-10-2013  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Processed A21.  
Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JET PERFORMANCE AUTO CTR (Continued)**

**1004676823**

Eval Date: 04-16-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: NOV: PO Return 4/7/16. 4/16: EC review and Esubmit CERS review. No Submission. A01 in 2013  
Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 06-25-2018  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Facility has submitted their Hazardous Materials Business Plan (HMBP) via the California Environmental Reporting System (CERS) on 2/28/18. This submittal was accepted. Violations I169, I208, and I292 cited on 2/27/18 have been corrected. All violations have been corrected. No further corrective action necessary. A copy of this report will be sent to bonbon7mares@yahoo.com  
Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Enforcement Action:  
Site ID: 434683  
Site Name: JBS AUTO REPAIR SHOP  
Site Address: 7852 BOLSA AVE  
Site City: MIDWAY CITY  
Site Zip: 92655  
Enf Action Date: 02-11-2016  
Enf Action Type: Notice of Violation (Unified Program)  
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection  
Enf Action Notes: Failure to electronically submit HMD/BEP.  
Enf Action Division: Orange County Environmental Health  
Enf Action Program: HMRRP  
Enf Action Source: CERS,

Affiliation:  
Affiliation Type Desc: Environmental Contact  
Entity Name: GUSTAVO BECERRA  
Entity Title: Not reported  
Affiliation Address: 7852 Bolsa Ave  
Affiliation City: Midway City  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 92655  
Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address  
Entity Name: Mailing Address  
Entity Title: Not reported  
Affiliation Address: 7852 Bolsa Ave  
Affiliation City: Midway City  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 92655

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JET PERFORMANCE AUTO CTR (Continued)**

**1004676823**

Affiliation Phone:

,

Affiliation Type Desc:

Document Preparer

Entity Name:

Dean Freed

Entity Title:

Not reported

Affiliation Address:

Not reported

Affiliation City:

Not reported

Affiliation State:

Not reported

Affiliation Country:

Not reported

Affiliation Zip:

Not reported

Affiliation Phone:

,

Affiliation Type Desc:

Parent Corporation

Entity Name:

JBS AUTO REPAIR SHOP

Entity Title:

Not reported

Affiliation Address:

Not reported

Affiliation City:

Not reported

Affiliation State:

Not reported

Affiliation Country:

Not reported

Affiliation Zip:

Not reported

Affiliation Phone:

,

Affiliation Type Desc:

Operator

Entity Name:

GUSTAVO BECERRA

Entity Title:

Not reported

Affiliation Address:

Not reported

Affiliation City:

Not reported

Affiliation State:

Not reported

Affiliation Country:

Not reported

Affiliation Zip:

Not reported

Affiliation Phone:

(714) 248-2150,

Affiliation Type Desc:

CUPA District

Entity Name:

Orange County Env Health

Entity Title:

Not reported

Affiliation Address:

1241 East Dyer RoadSuite 120

Affiliation City:

Santa Ana

Affiliation State:

CA

Affiliation Country:

Not reported

Affiliation Zip:

92705-5611

Affiliation Phone:

(714) 433-6406,

Affiliation Type Desc:

Legal Owner

Entity Name:

GUSTAVO BECERRA

Entity Title:

Not reported

Affiliation Address:

7852 Bolsa Ave

Affiliation City:

Midway City

Affiliation State:

CA

Affiliation Country:

United States

Affiliation Zip:

92655

Affiliation Phone:

(714) 248-2150,

Name:

PRO MUFFLERS & BRAKES

Address:

7852 BOLSA AVE

City,State,Zip:

MIDWAY CITY, CA 92655

Site ID:

440007

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JET PERFORMANCE AUTO CTR (Continued)**

**1004676823**

CERS ID: 10766626  
CERS Description: Chemical Storage Facilities

Coordinates:

Site ID: 440007  
Facility Name: PRO MUFFLERS & BRAKES  
Env Int Type Code: HMBP  
Program ID: 10766626  
Coord Name: Not reported  
Ref Point Type Desc: Center of a facility or station.,  
Latitude: 33.744300  
Longitude: -117.991800

Affiliation:

Affiliation Type Desc: Environmental Contact  
Entity Name: Gabriel Attallah  
Entity Title: Not reported  
Affiliation Address: 7852 BOLSA AVE  
Affiliation City: MIDWAY CITY  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 92655  
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer  
Entity Name: Gabriel Attallah  
Entity Title: Owner  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner  
Entity Name: Gabriel Attallah  
Entity Title: Not reported  
Affiliation Address: 7852 BOLSA AVE  
Affiliation City: MIDWAY CITY  
Affiliation State: CA  
Affiliation Country: United States  
Affiliation Zip: 92655  
Affiliation Phone: (714) 897-1122,

Affiliation Type Desc: Document Preparer  
Entity Name: Gabriel attallah  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Affiliation Type Desc: Parent Corporation  
Entity Name: PRO MUFFLERS & BRAKES  
Entity Title: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JET PERFORMANCE AUTO CTR (Continued)**

**1004676823**

Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Affiliation Type Desc: CUPA District  
Entity Name: Orange County Env Health  
Entity Title: Not reported  
Affiliation Address: 1241 East Dyer RoadSuite 120  
Affiliation City: Santa Ana  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 92705-5611  
Affiliation Phone: (714) 433-6406,

Affiliation Type Desc: Facility Mailing Address  
Entity Name: Mailing Address  
Entity Title: Not reported  
Affiliation Address: 7852 BOLSA AVE  
Affiliation City: MIDWAY CITY  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 92655  
Affiliation Phone: ,

Affiliation Type Desc: Operator  
Entity Name: PRO MUFFLERS & BRAKES  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: (714) 897-1122,

**HWTS:**

Name: JET PERFORMANCE AUTO CTR  
Address: 7852 BOLSA AVE  
Address 2: Not reported  
City,State,Zip: MIDWAY CITY, CA 92655  
EPA ID: CAR000089979  
Inactive Date: 02/16/2006  
Create Date: 04/03/2001  
Last Act Date: Not reported  
Mailing Name: Not reported  
Mailing Address: 7852 BOLSA AVE  
Mailing Address 2: Not reported  
Mailing City,State,Zip: MIDWAY CITY, CA 926550000  
Owner Name: ANDY NGUYEN  
Owner Address: 7852 BOLSA AVE  
Owner Address 2: Not reported  
Owner City,State,Zip: MIDWAY CITY, CA 926550000  
Contact Name: ANDY NGUYEN-OWNER  
Contact Address: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JET PERFORMANCE AUTO CTR (Continued)**

**1004676823**

Contact Address 2: Not reported  
City,State,Zip: MIDWAY CITY, CA 926550000  
Facility Status: Inactive  
Facility Type: PERMANENT  
Category: FEDERAL  
Latitude: 33.744658  
Longitude: -117.992305  
  
NAICS:  
EPA ID: CAR000089979  
Create Date: 2002-03-14 16:36:30.000  
NAICS Code: 811111  
NAICS Description: General Automotive Repair  
Issued EPA ID Date: 2001-04-03 00:00:00  
Inactive Date: 2006-02-16 00:00:00  
Facility Name: JET PERFORMANCE AUTO CTR  
Facility Address: 7852 BOLSA AVE  
Facility Address 2: Not reported  
Facility City: MIDWAY CITY  
Facility County: Not reported  
Facility State: CA  
Facility Zip: 926550000

Name: PRO MUFFLERS & BRAKES  
Address: 7852 BOLSA AVE  
Address 2: Not reported  
City,State,Zip: MIDWAY CITY, CA 92655  
EPA ID: CAL000437433  
Inactive Date: 06/30/2020  
Create Date: 07/12/2018  
Last Act Date: Not reported  
Mailing Name: Not reported  
Mailing Address: 7852 BOLSA AVE  
Mailing Address 2: Not reported  
Mailing City,State,Zip: MIDWAY CITY, CA 92655  
Owner Name: GABRIEL ATTALLAH  
Owner Address: 7852 BOLSA AVE  
Owner Address 2: Not reported  
Owner City,State,Zip: MIDWAY CITY, CA 92655  
Contact Name: GABRIEL ATTALLAH  
Contact Address: 7852 BOLSA AVE  
Contact Address 2: Not reported  
City,State,Zip: MIDWAY CITY, CA 92655  
Facility Status: Inactive  
Facility Type: PERMANENT  
Category: STATE  
Latitude: 33.744357  
Longitude: -117.991791

NAICS:  
EPA ID: CAL000437433  
Create Date: 2018-07-12 13:19:24.953  
NAICS Code: 811111  
NAICS Description: General Automotive Repair  
Issued EPA ID Date: 2018-07-12 13:19:24.93700  
Inactive Date: 2020-06-30 00:00:00  
Facility Name: PRO MUFFLERS & BRAKES

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JET PERFORMANCE AUTO CTR (Continued)**

**1004676823**

Facility Address: 7852 BOLSA AVE  
Facility Address 2: Not reported  
Facility City: MIDWAY CITY  
Facility County: Not reported  
Facility State: CA  
Facility Zip: 92655

Name: JBS AUTO REPAIR SHOP  
Address: 7852 BOLSA AVE  
Address 2: Not reported  
City,State,Zip: MIDWAY CITY, CA 92655  
EPA ID: CAL000445624  
Inactive Date: 06/30/2020  
Create Date: 04/29/2019  
Last Act Date: Not reported  
Mailing Name: Not reported  
Mailing Address: 7852 BOLSA AVE  
Mailing Address 2: Not reported  
Mailing City,State,Zip: MIDWAY CITY, CA 92655  
Owner Name: JAVIER BECERRA  
Owner Address: 7852 BOLSA AVE  
Owner Address 2: Not reported  
Owner City,State,Zip: MIDWAY CITY, CA 92655  
Contact Name: GUSTAVO BECERRA  
Contact Address: 7852 BOLSA AVE  
Contact Address 2: Not reported  
City,State,Zip: MIDWAY CITY, CA 92655  
Facility Status: Inactive  
Facility Type: PERMANENT  
Category: STATE  
Latitude: 33.744357  
Longitude: -117.991791

**NAICS:**

EPA ID: CAL000445624  
Create Date: 2019-04-29 10:39:31.607  
NAICS Code: 811111  
NAICS Description: General Automotive Repair  
Issued EPA ID Date: 2019-04-29 10:39:31.59000  
Inactive Date: 2020-06-30 00:00:00  
Facility Name: JBS AUTO REPAIR SHOP  
Facility Address: 7852 BOLSA AVE  
Facility Address 2: Not reported  
Facility City: MIDWAY CITY  
Facility County: Not reported  
Facility State: CA  
Facility Zip: 92655



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**M75**  
**WNW**  
**1/8-1/4**  
**0.201 mi.**  
**1062 ft.**  
**PRO MUFLERS & BRAKES**  
**7852 BOLSA AVE**  
**MIDWAY CITY, CA 92655**  
**Site 3 of 3 in cluster M**

**RCRA NonGen / NLR**  
**1024868827**  
**CAL000437433**

**Relative:**  
**Lower**

**Actual:**  
**37 ft.**

RCRA Listings:  
Date Form Received by Agency: 20180712  
Handler Name: PRO MUFLERS & BRAKES  
Handler Address: 7852 BOLSA AVE  
Handler City,State,Zip: MIDWAY CITY, CA 92655  
EPA ID: CAL000437433  
Contact Name: GABRIEL ATTALLAH  
Contact Address: 7852 BOLSA AVE  
Contact City,State,Zip: MIDWAY CITY, CA 92655  
Contact Telephone: 714-897-1122  
Contact Fax: Not reported  
Contact Email: PROMUFLERS@GMAIL.COM  
Contact Title: Not reported  
EPA Region: 09  
Land Type: Not reported  
Federal Waste Generator Description: Not a generator, verified  
Non-Notifier: Not reported  
Biennial Report Cycle: Not reported  
Accessibility: Not reported  
Active Site Indicator: Handler Activities  
State District Owner: Not reported  
State District: Not reported  
Mailing Address: 7852 BOLSA AVE  
Mailing City,State,Zip: MIDWAY CITY, CA 92655  
Owner Name: GABRIEL ATTALLAH  
Owner Type: Other  
Operator Name: GABRIEL ATTALLAH  
Operator Type: Other  
Short-Term Generator Activity: No  
Importer Activity: No  
Mixed Waste Generator: No  
Transporter Activity: No  
Transfer Facility Activity: No  
Recycler Activity with Storage: No  
Small Quantity On-Site Burner Exemption: No  
Smelting Melting and Refining Furnace Exemption: No  
Underground Injection Control: No  
Off-Site Waste Receipt: No  
Universal Waste Indicator: Yes  
Universal Waste Destination Facility: Yes  
Federal Universal Waste: No  
Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported  
Active Site Converter Treatment storage and Disposal Facility: Not reported  
Active Site State-Reg Treatment Storage and Disposal Facility: Not reported  
Active Site State-Reg Handler: ---  
Federal Facility Indicator: Not reported  
Hazardous Secondary Material Indicator: N  
Sub-Part K Indicator: Not reported  
Commercial TSD Indicator: No  
Treatment Storage and Disposal Type: Not reported  
2018 GPRA Permit Baseline: Not on the Baseline  
2018 GPRA Renewals Baseline: Not on the Baseline  
Permit Renewals Workload Universe: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PRO MUFFLERS & BRAKES (Continued)**

**1024868827**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180907
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

**Handler - Owner Operator:**

Owner/Operator Indicator:	Owner
Owner/Operator Name: GABRIEL ATTALLAH	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	7852 BOLSA AVE
Owner/Operator City,State,Zip:	MIDWAY CITY, CA 92655
Owner/Operator Telephone:	714-897-1122
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: GABRIEL ATTALLAH	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	7852 BOLSA AVE
Owner/Operator City,State,Zip:	MIDWAY CITY, CA 92655
Owner/Operator Telephone:	714-897-1122
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PRO MUFFLERS & BRAKES (Continued)**

**1024868827**

Historic Generators:

Receive Date:	20180712
Handler Name:	PRO MUFFLERS & BRAKES
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	811111
NAICS Description:	GENERAL AUTOMOTIVE REPAIR

Facility Has Received Notices of Violations:

Violations:	No Violations Found
-------------	---------------------

Evaluation Action Summary:

Evaluations:	No Evaluations Found
--------------	----------------------

**N76**  
**ENE**  
**1/8-1/4**  
**0.227 mi.**  
**1197 ft.**  
**MIDWAY R V SERVICE**  
**8301 BOLSA AVE**  
**MIDWAY CITY, CA 92655**  
**Site 1 of 3 in cluster N**

**UST** **U003783534**  
**N/A**

**Relative:**  
**Higher**

UST:

**Actual:**  
**42 ft.**

Name:	MIDWAY R V SERVICE
Address:	8301 BOLSA AVE
City,State,Zip:	MIDWAY CITY, CA 92655
Facility ID:	5768
Permitting Agency:	ORANGE COUNTY
CERSID:	Not reported
Latitude:	33.746351
Longitude:	-117.982563
Owner type:	Not reported
Facility type:	Not reported
Num of inuse ust:	Not reported
Num of closed ust:	Not reported
Num of oos ust:	Not reported
Epa region:	Not reported
Tribal lands:	Not reported
Tank owner name:	Not reported
Tank owner mailing address:	Not reported
Tank owner mailing city:	Not reported
Tank owner mailing zip:	Not reported
Tank owner mailing state:	Not reported
Tank operator name:	Not reported
Tank operator mailing address:	Not reported
Tank operator mailing city:	Not reported
Tank operator mailing zip:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MIDWAY R V SERVICE (Continued)**

**U003783534**

Tank operator mailing state: Not reported  
Tankidnumber: Not reported  
Tank status: Not reported  
Tank configuration: Not reported  
Tank closure date: Not reported  
Tank installation date: Not reported  
Tank num of compartments: Not reported  
Tank contents: Not reported  
Tank capacity gallons: Not reported  
Tank type: Not reported  
Tank pc construction: Not reported  
Tank pwpiping construction: Not reported  
Tank piping type: Not reported  
Tank piping construction: Not reported  
Tank sacrificial anode: Not reported  
Tank cp impressed current: Not reported  
Tank cp shutoff: Not reported  
Tank alarms: Not reported  
Tank ball float: Not reported  
Tank spill bucket: Not reported

**N77**  
**ENE**  
**1/8-1/4**  
**0.227 mi.**  
**1197 ft.**  
**MIDWAY R V SERVICE**  
**8301 BOLSA**  
**MIDWAY CITY, CA 92655**  
**Site 2 of 3 in cluster N**

**LUST** **S102433362**  
**Cortese** **N/A**  
**HIST CORTESE**  
**CERS**

**Relative:**  
**Higher**  
**Actual:**  
**42 ft.**

**LUST:**  
Name: MIDWAY R V SERVICE  
Address: 8301 BOLSA  
City,State,Zip: MIDWAY CITY, CA 92655  
Lead Agency: ORANGE COUNTY LOP  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0605900050](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605900050)  
Global Id: T0605900050  
Latitude: 33.744998  
Longitude: -117.983907  
Status: Completed - Case Closed  
Status Date: 05/08/1990  
Case Worker: Not reported  
RB Case Number: 083000063T  
Local Agency: Not reported  
File Location: Local Agency  
Local Case Number: 89UT199  
Potential Media Affect: Soil  
Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating, Other Solvent or Non-Petroleum Hydrocarbon  
Site History: Not reported

**LUST:**  
Global Id: T0605900050  
Contact Type: Regional Board Caseworker  
Contact Name: PATRICIA HANNON  
Organization Name: SANTA ANA RWQCB (REGION 8)  
Address: 3737 MAIN STREET, SUITE 500  
City: RIVERSIDE  
Email: patricia.hannon@waterboards.ca.gov  
Phone Number: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MIDWAY R V SERVICE (Continued)**

**S102433362**

LUST:

Global Id: T0605900050  
Action Type: Other  
Date: 10/31/1989  
Action: Leak Discovery

Global Id: T0605900050  
Action Type: Other  
Date: 10/31/1989  
Action: Leak Reported

LUST:

Global Id: T0605900050  
Status: Open - Case Begin Date  
Status Date: 10/31/1989

Global Id: T0605900050  
Status: Completed - Case Closed  
Status Date: 05/08/1990

LUST REG 8:

Name: MIDWAY R V SERVICE  
Address: 8301 BOLSA  
City: MIDWAY CITY  
Region: 8  
County: Orange  
Regional Board: Santa Ana Region  
Facility Status: Case Closed  
Case Number: 083000063T  
Local Case Num: 89UT199  
Case Type: Soil only  
Substance: 12035,75092  
Qty Leaked: 0  
Abate Method: Not reported  
Cross Street: Not reported  
Enf Type: Not reported  
Funding: Not reported  
How Discovered: Tank Closure  
How Stopped: Close Tank  
Leak Cause: Unknown  
Leak Source: Unknown  
Global ID: T0605900050  
How Stopped Date: 9/9/9999  
Enter Date: Not reported  
Date Confirmation of Leak Began: Not reported  
Date Preliminary Assessment Began: Not reported  
Discover Date: 10/31/1989  
Enforcement Date: Not reported  
Close Date: 5/8/1990  
Date Prelim Assessment Workplan Submitted: Not reported  
Date Pollution Characterization Began: Not reported  
Date Remediation Plan Submitted: Not reported  
Date Remedial Action Underway: Not reported  
Date Post Remedial Action Monitoring: Not reported  
Enter Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MIDWAY R V SERVICE (Continued)**

**S102433362**

GW Qualifies:	Not reported
Soil Qualifies:	Not reported
Operator:	Not reported
Facility Contact:	Not reported
Interim:	Not reported
Oversite Program:	LUST
Latitude:	33.7448207
Longitude:	-117.9842828
MTBE Date:	Not reported
Max MTBE GW:	Not reported
MTBE Concentration:	0
Max MTBE Soil:	Not reported
MTBE Fuel:	0
MTBE Tested:	Not Required to be Tested.
MTBE Class:	*
Staff:	PAH
Staff Initials:	SS
Lead Agency:	Local Agency
Local Agency:	30000L
Hydr Basin #:	Not reported
Beneficial:	MUN
Priority:	Not reported
Cleanup Fund Id:	Not reported
Work Suspended:	Not reported
Summary:	Not reported

**ORANGE CO. LUST:**

Name:	MIDWAY R V SERVICE
Address:	8301 BOLSA AVE
City,State,Zip:	MIDWAY CITY, CA 92655
Region:	ORANGE
Facility Id:	89UT199
Released Substance:	Waste oil/Used oil; Methylene chloride
Date Closed:	05/08/1990
Record ID:	RO0001404

**CORTESE:**

Name:	MIDWAY R V SERVICE
Address:	8301 BOLSA
City,State,Zip:	MIDWAY CITY, CA 92655
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0605900050
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MIDWAY R V SERVICE (Continued)**

**S102433362**

Region 2: Not reported  
WID Id: Not reported  
Solid Waste Id No: Not reported  
Waste Management Unit Name: Not reported  
File Name: Active Open

**HIST CORTESE:**

edr\_fname: MIDWAY R.V. SERVICE  
edr\_fadd1: 8301 BOLSA  
City,State,Zip: MIDWAY CITY, CA 92655  
Region: CORTESE  
Facility County Code: 30  
Reg By: LTNKA  
Reg Id: 083000063T

**CERS:**

Name: MIDWAY R V SERVICE  
Address: 8301 BOLSA  
City,State,Zip: MIDWAY CITY, CA 92655  
Site ID: 208135  
CERS ID: T0605900050  
CERS Description: Leaking Underground Storage Tank Cleanup Site

**Affiliation:**

Affiliation Type Desc: Regional Board Caseworker  
Entity Name: PATRICIA HANNON - SANTA ANA RWQCB (REGION 8)  
Entity Title: Not reported  
Affiliation Address: 3737 MAIN STREET, SUITE 500  
Affiliation City: RIVERSIDE  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

**N78**  
**ENE**  
**1/8-1/4**  
**0.227 mi.**  
**1197 ft.**

**TOMMY BODY & PAINT AUTO REPAIR**  
**8301 BOLSA AVE**  
**MIDWAY CITY, CA 92655**

**RCRA NonGen / NLR**

**1024860029**  
**CAL000427820**

**Site 3 of 3 in cluster N**

**Relative:**  
**Higher**  
**Actual:**  
**42 ft.**

**RCRA Listings:**

Date Form Received by Agency: 20220729  
Handler Name: TOMMY BODY & PAINT AUTO REPAIR  
Handler Address: 8301 BOLSA AVE  
Handler City,State,Zip: MIDWAY CITY, CA 92655  
EPA ID: CAL000427820  
Contact Name: PHUONG NGUYEN  
Contact Address: LUDERS AVE  
Contact City,State,Zip: GARDEN GROVE, CA 92843  
Contact Telephone: 714-353-2323  
Contact Fax: Not reported  
Contact Email: PHUONGVU@HOTMAIL.COM  
Contact Title: Not reported  
EPA Region: 09  
Land Type: Not reported  
Federal Waste Generator Description: Not a generator, verified



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**TOMMY BODY & PAINT AUTO REPAIR (Continued)**

**1024860029**

Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	LUDERS AVE
Mailing City,State,Zip:	GARDEN GROVE, CA 92843
Owner Name:	TOM DINHU VU
Owner Type:	Other
Operator Name:	TOM D VU
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**TOMMY BODY & PAINT AUTO REPAIR (Continued)**

**1024860029**

Significant Non-Complier With a Compliance Schedule Universe: No  
Financial Assurance Required: Not reported  
Handler Date of Last Change: 20220802  
Recognized Trader-Importer: No  
Recognized Trader-Exporter: No  
Importer of Spent Lead Acid Batteries: No  
Exporter of Spent Lead Acid Batteries: No  
Recycler Activity Without Storage: No  
Manifest Broker: No  
Sub-Part P Indicator: No

**Handler - Owner Operator:**

Owner/Operator Indicator: Owner  
Owner/Operator Name: TOM DINHU VU  
Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 8301 BOLSA AVE  
Owner/Operator City,State,Zip: MIDWAY CITY, CA 92655  
Owner/Operator Telephone: 714-614-2904  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: TOM D VU  
Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 10441 LUDERS AVE  
Owner/Operator City,State,Zip: GARDEN GROVE, CA 92843  
Owner/Operator Telephone: 714-614-2904  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: TOM DINHU VU  
Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 8301 BOLSA AVE  
Owner/Operator City,State,Zip: MIDWAY CITY, CA 92655  
Owner/Operator Telephone: 714-614-2904  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: TOM VU  
Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 8301 BOLSA AVE  
Owner/Operator City,State,Zip: MIDWAY CITY, CA 92655  
Owner/Operator Telephone: 714-614-2904

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**TOMMY BODY & PAINT AUTO REPAIR (Continued)**

**1024860029**

Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20220729  
Handler Name: TOMMY BODY & PAINT AUTO REPAIR  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: No  
Electronic Manifest Broker: No

Receive Date: 20170517  
Handler Name: TOMMY BODY & PAINT AUTO REPAIR  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 811121  
NAICS Description: AUTOMOTIVE BODY, PAINT, AND INTERIOR REPAIR AND MAINTENANCE

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

79  
SSW  
1/4-1/2  
0.277 mi.  
1461 ft.

**RECYCLE NOW INC**  
**15358 BEACH BLVD**  
**WESTMINSTER, CA 92683**

**SWRCY S128586824**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**33 ft.**

SWRCY:  
Name: RECYCLE NOW INC  
Address: 15358 BEACH BLVD  
City,State,Zip: WESTMINSTER, CA 92683  
Reg Id: Not reported  
Cert Id: RC308396.001  
Mailing Address: 520 E Broadway #202A  
Mailing City: Glendale

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RECYCLE NOW INC (Continued)**

**S128586824**

Mailing State: CA  
Mailing Zip Code: 91205  
Website: Not reported  
Email: Not reported  
Phone Number: (818) 331-2128  
Rural: N  
Operation Begin Date: 11/30/2021  
Aluminium: Not reported  
Glass: Not reported  
Plastic: Not reported  
Bimetal: Not reported  
Hours of Operation: Mon - Sun 8:00 am - 5:00 pm, Closed 12:00 pm - 1:00 pm  
Organization ID: Not reported  
Organization Name: Recycle Now Inc

**80**  
**ENE**  
**1/4-1/2**  
**0.373 mi.**  
**1967 ft.**

**BOLSA AUTOMOTIVE**  
**8451 BOLSA AVE**  
**MIDWAY CITY, CA 92655**

**RCRA-SQG** **1000376487**  
**LUST** **CAD982349508**  
**FINDS**  
**ECHO**  
**Cortese**  
**HIST CORTESE**  
**CERS**

**Relative:**  
**Higher**

**Actual:**  
**42 ft.**

RCRA Listings:  
Date Form Received by Agency: 19871021  
Handler Name: BOLSA AUTOMOTIVE  
Handler Address: 8451 BOLSA AVE  
Handler City,State,Zip: MIDWAY CITY, CA 92655  
EPA ID: CAD982349508  
Contact Name: ENVIRONMENTAL MANAGER  
Contact Address: 8451 BOLSA AVE  
Contact City,State,Zip: MIDWAY CITY, CA 92655  
Contact Telephone: 714-892-9715  
Contact Fax: Not reported  
Contact Email: Not reported  
Contact Title: Not reported  
EPA Region: 09  
Land Type: Not reported  
Federal Waste Generator Description: Small Quantity Generator  
Non-Notifier: Not reported  
Biennial Report Cycle: Not reported  
Accessibility: Not reported  
Active Site Indicator: Handler Activities  
State District Owner: CA  
State District: 4  
Mailing Address: BOLSA AVE  
Mailing City,State,Zip: MIDWAY CITY, CA 92655  
Owner Name: KHOA CHIN  
Owner Type: Private  
Operator Name: NOT REQUIRED  
Operator Type: Private  
Short-Term Generator Activity: No  
Importer Activity: No  
Mixed Waste Generator: No  
Transporter Activity: No  
Transfer Facility Activity: No  
Recycler Activity with Storage: No  
Small Quantity On-Site Burner Exemption: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BOLSA AUTOMOTIVE (Continued)**

**1000376487**

Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20000915
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

**Handler - Owner Operator:**

Owner/Operator Indicator:	Operator
Owner/Operator Name: NOT REQUIRED	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BOLSA AUTOMOTIVE (Continued)**

**1000376487**

Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999  
Owner/Operator Telephone: 415-555-1212  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: KHOA CHIN  
Legal Status: Private  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: NOT REQUIRED  
Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999  
Owner/Operator Telephone: 415-555-1212  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:  
Receive Date: 19871021  
Handler Name: BOLSA AUTOMOTIVE  
Federal Waste Generator Description: Small Quantity Generator  
State District Owner: CA  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:  
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:  
Violations: No Violations Found

Evaluation Action Summary:  
Evaluations: No Evaluations Found

LUST:  
Name: BOLSA AUTOMOTIVE  
Address: 8451 BOLSA  
City,State,Zip: MIDWAY CITY, CA 92655  
Lead Agency: ORANGE COUNTY LOP  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0605960757](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605960757)  
Global Id: T0605960757  
Latitude: 33.745068  
Longitude: -117.981293  
Status: Completed - Case Closed  
Status Date: 08/07/1985  
Case Worker: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BOLSA AUTOMOTIVE (Continued)**

**1000376487**

RB Case Number: Not reported  
Local Agency: Not reported  
File Location: Local Agency  
Local Case Number: 85UT063  
Potential Media Affect: Under Investigation  
Potential Contaminants of Concern: Gasoline  
Site History: Not reported

**LUST:**

Global Id: T0605960757  
Action Type: ENFORCEMENT  
Date: 08/31/1992  
Action: Closure/No Further Action Letter

**LUST:**

Global Id: T0605960757  
Status: Completed - Case Closed  
Status Date: 08/07/1985

Global Id: T0605960757  
Status: Open - Case Begin Date  
Status Date: 08/07/1985

Name: MIDWAY AUTO SALES  
Address: 8451 BOLSA  
City,State,Zip: MIDWAY CITY, CA 92655  
Lead Agency: ORANGE COUNTY LOP  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0605901617](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605901617)  
Global Id: T0605901617  
Latitude: 33.745053  
Longitude: -117.981259  
Status: Completed - Case Closed  
Status Date: 12/18/1995  
Case Worker: Not reported  
RB Case Number: 083002190T  
Local Agency: Not reported  
File Location: Local Agency  
Local Case Number: 92UT137  
Potential Media Affect: Other Groundwater (uses other than drinking water)  
Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating, Gasoline  
Site History: Not reported

**LUST:**

Global Id: T0605901617  
Action Type: Other  
Date: 12/03/1992  
Action: Leak Discovery

Global Id: T0605901617  
Action Type: Other  
Date: 12/03/1992  
Action: Leak Reported

**LUST:**

Global Id: T0605901617



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BOLSA AUTOMOTIVE (Continued)**

**1000376487**

Status: Open - Case Begin Date  
Status Date: 12/03/1992  
  
Global Id: T0605901617  
Status: Completed - Case Closed  
Status Date: 12/18/1995

**LUST REG 8:**

Name: MIDWAY AUTO SALES  
Address: 8451 BOLSA  
City: MIDWAY CITY  
Region: 8  
County: Orange  
Regional Board: Santa Ana Region  
Facility Status: Case Closed  
Case Number: 083002190T  
Local Case Num: 92UT137  
Case Type: Other ground water affected  
Substance: 12035,800661  
Qty Leaked: 0  
Abate Method: Not reported  
Cross Street: Not reported  
Enf Type: Not reported  
Funding: Not reported  
How Discovered: Tank Closure  
How Stopped: Close Tank  
Leak Cause: Unknown  
Leak Source: Unknown  
Global ID: T0605901617  
How Stopped Date: 9/9/9999  
Enter Date: Not reported  
Date Confirmation of Leak Began: Not reported  
Date Preliminary Assessment Began: Not reported  
Discover Date: 12/3/1992  
Enforcement Date: Not reported  
Close Date: 12/18/1995  
Date Prelim Assessment Workplan Submitted: Not reported  
Date Pollution Characterization Began: Not reported  
Date Remediation Plan Submitted: Not reported  
Date Remedial Action Underway: Not reported  
Date Post Remedial Action Monitoring: Not reported  
Enter Date: Not reported  
GW Qualifies: Not reported  
Soil Qualifies: Not reported  
Operator: Not reported  
Facility Contact: Not reported  
Interim: Not reported  
Oversite Program: LUST  
Latitude: 33.7446557  
Longitude: -117.9816308  
MTBE Date: Not reported  
Max MTBE GW: Not reported  
MTBE Concentration: 0  
Max MTBE Soil: Not reported  
MTBE Fuel: 0  
MTBE Tested: Not Required to be Tested.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BOLSA AUTOMOTIVE (Continued)**

**1000376487**

MTBE Class:	*
Staff:	NOM
Staff Initials:	SS
Lead Agency:	Local Agency
Local Agency:	30000L
Hydr Basin #:	Not reported
Beneficial:	MUN
Priority:	Not reported
Cleanup Fund Id:	Not reported
Work Suspended:	Not reported
Summary:	Not reported
Name:	BOLSA AUTOMOTIVE
Address:	8451 BOLSA
City:	MIDWAY CITY
Region:	8
County:	Orange
Regional Board:	Santa Ana Region
Facility Status:	Case Closed
Case Number:	Not reported
Local Case Num:	85UT063
Case Type:	Undefined
Substance:	Gasoline
Qty Leaked:	0
Abate Method:	Not reported
Cross Street:	Not reported
Enf Type:	Not reported
Funding:	Not reported
How Discovered:	Tank Closure
How Stopped:	Close Tank
Leak Cause:	Unknown
Leak Source:	Unknown
Global ID:	T0605960757
How Stopped Date:	9/9/9999
Enter Date:	Not reported
Date Confirmation of Leak Began:	Not reported
Date Preliminary Assessment Began:	Not reported
Discover Date:	1/1/1965
Enforcement Date:	Not reported
Close Date:	8/7/1985
Date Prelim Assessment Workplan Submitted:	Not reported
Date Pollution Characterization Began:	Not reported
Date Remediation Plan Submitted:	Not reported
Date Remedial Action Underway:	Not reported
Date Post Remedial Action Monitoring:	Not reported
Enter Date:	Not reported
GW Qualifies:	Not reported
Soil Qualifies:	Not reported
Operator:	Not reported
Facility Contact:	Not reported
Interim:	Not reported
Oversite Program:	LUST
Latitude:	Not reported
Longitude:	Not reported
MTBE Date:	Not reported
Max MTBE GW:	Not reported
MTBE Concentration:	0

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BOLSA AUTOMOTIVE (Continued)**

**1000376487**

Max MTBE Soil:	Not reported
MTBE Fuel:	1
MTBE Tested:	Site NOT Tested for MTBE.Includes Unknown and Not Analyzed.
MTBE Class:	*
Staff:	NOM
Staff Initials:	SS
Lead Agency:	Local Agency
Local Agency:	30000L
Hydr Basin #:	Not reported
Beneficial:	MUN
Priority:	Not reported
Cleanup Fund Id:	Not reported
Work Suspended:	Not reported
Summary:	Not reported

**ORANGE CO. LUST:**

Name:	BOLSA AUTOMOTIVE
Address:	8451 BOLSA AVE
City,State,Zip:	MIDWAY CITY, CA 92655
Region:	ORANGE
Facility Id:	85UT063
Released Substance:	Gasoline-Automotive (motor gasoline and additives), leaded & unleaded
Date Closed:	08/07/1985
Record ID:	RO0002290

Name:	MIDWAY AUTO SALES
Address:	8451 BOLSA AVE
City,State,Zip:	MIDWAY CITY, CA 92655
Region:	ORANGE
Facility Id:	92UT137
Released Substance:	Waste oil/Used oil; Gasoline-Automotive (motor gasoline and additives), leaded & unleaded
Date Closed:	12/18/1995
Record ID:	RO0000790

**FINDS:**

Registry ID:	110002799026
--------------	--------------

[Click Here for FRS Facility Detail Report:](#)

**Environmental Interest/Information System:**

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

**STATE MASTER**

Registry ID:	110071131131
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[Click Here for FRS Facility Detail Report:](#)

**Environmental Interest/Information System:**

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BOLSA AUTOMOTIVE (Continued)**

**1000376487**

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: 1000376487  
Registry ID: 110002799026  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002799026>  
Name: BOLSA AUTOMOTIVE  
Address: 8451 BOLSA AVE  
City,State,Zip: MIDWAY CITY, CA 92655

**CORTESE:**

Name: BOLSA AUTOMOTIVE  
Address: 8451 BOLSA  
City,State,Zip: MIDWAY CITY, CA 92655  
Region: CORTESE  
Envirostor Id: Not reported  
Global ID: T0605960757  
Site/Facility Type: LUST CLEANUP SITE  
Cleanup Status: COMPLETED - CASE CLOSED  
Status Date: Not reported  
Site Code: Not reported  
Latitude: Not reported  
Longitude: Not reported  
Owner: Not reported  
Enf Type: Not reported  
Swat R: Not reported  
Flag: active  
Order No: Not reported  
Waste Discharge System No: Not reported  
Effective Date: Not reported  
Region 2: Not reported  
WID Id: Not reported  
Solid Waste Id No: Not reported  
Waste Management Uit Name: Not reported  
File Name: Active Open

Name: MIDWAY AUTO SALES  
Address: 8451 BOLSA  
City,State,Zip: MIDWAY CITY, CA 92655  
Region: CORTESE  
Envirostor Id: Not reported  
Global ID: T0605901617  
Site/Facility Type: LUST CLEANUP SITE  
Cleanup Status: COMPLETED - CASE CLOSED  
Status Date: Not reported  
Site Code: Not reported  
Latitude: Not reported  
Longitude: Not reported  
Owner: Not reported  
Enf Type: Not reported  
Swat R: Not reported  
Flag: active  
Order No: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BOLSA AUTOMOTIVE (Continued)**

**1000376487**

Waste Discharge System No: Not reported  
Effective Date: Not reported  
Region 2: Not reported  
WID Id: Not reported  
Solid Waste Id No: Not reported  
Waste Management Unit Name: Not reported  
File Name: Active Open

**HIST CORTESE:**

edr\_fname: MIDWAY AUTO SALES  
edr\_fadd1: 8451 BOLSA  
City,State,Zip: MIDWAY CITY, CA 92655  
Region: CORTESE  
Facility County Code: 30  
Reg By: LTNKA  
Reg Id: 083002190T

**CERS:**

Name: MIDWAY AUTO SALES  
Address: 8451 BOLSA  
City,State,Zip: MIDWAY CITY, CA 92655  
Site ID: 218287  
CERS ID: T0605901617  
CERS Description: Leaking Underground Storage Tank Cleanup Site

Name: BOLSA AUTOMOTIVE  
Address: 8451 BOLSA  
City,State,Zip: MIDWAY CITY, CA 92655  
Site ID: 213453  
CERS ID: T0605960757  
CERS Description: Leaking Underground Storage Tank Cleanup Site

**O81**  
**NW**  
**1/4-1/2**  
**0.394 mi.**  
**2081 ft.**  
**Relative:**  
**Higher**  
**Actual:**  
**39 ft.**

**WESTMINSTER MEMORIAL PARK**  
**14801 BEACH**  
**WESTMINSTER, CA 92683**  
**Site 1 of 2 in cluster O**

**LUST**  
**SWEEPS UST**  
**HIST UST**  
**CA FID UST**  
**Cortese**  
**NPDES**  
**CIWQS**  
**CERS**  
**HWTS**

**1000415047**  
**N/A**

**LUST REG 8:**

Name: WESTMINSTER MEMORIAL PARK  
Address: 14801 BEACH  
City: WESTMINSTER  
Region: 8  
County: Orange  
Regional Board: Santa Ana Region  
Facility Status: Case Closed  
Case Number: 083001522T  
Local Case Num: 90UT122  
Case Type: Other ground water affected  
Substance: Gasoline  
Qty Leaked: 0  
Abate Method: Not reported  
Cross Street: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WESTMINSTER MEMORIAL PARK (Continued)**

**1000415047**

Enf Type:	Not reported
Funding:	Not reported
How Discovered:	Tank Closure
How Stopped:	Close Tank
Leak Cause:	Unknown
Leak Source:	Unknown
Global ID:	T0605901162
How Stopped Date:	9/9/9999
Enter Date:	Not reported
Date Confirmation of Leak Began:	Not reported
Date Preliminary Assessment Began:	Not reported
Discover Date:	4/23/1990
Enforcement Date:	Not reported
Close Date:	8/30/1996
Date Prelim Assessment Workplan Submitted:	Not reported
Date Pollution Characterization Began:	Not reported
Date Remediation Plan Submitted:	Not reported
Date Remedial Action Underway:	Not reported
Date Post Remedial Action Monitoring:	Not reported
Enter Date:	Not reported
GW Qualifies:	Not reported
Soil Qualifies:	Not reported
Operator:	Not reported
Facility Contact:	Not reported
Interim:	Not reported
Oversite Program:	LUST
Latitude:	33.7484295
Longitude:	-117.989709
MTBE Date:	Not reported
Max MTBE GW:	Not reported
MTBE Concentration:	0
Max MTBE Soil:	Not reported
MTBE Fuel:	1
MTBE Tested:	Site NOT Tested for MTBE.Includes Unknown and Not Analyzed.
MTBE Class:	*
Staff:	NOM
Staff Initials:	SK
Lead Agency:	Local Agency
Local Agency:	30000L
Hydr Basin #:	Not reported
Beneficial:	MUN
Priority:	Not reported
Cleanup Fund Id:	Not reported
Work Suspended:	Not reported
Summary:	Not reported

**SWEEPS UST:**

Name:	WESTMINSTER MEMORIAL PARK
Address:	14801 BEACH BLVD
City:	WESTMINSTER
Status:	Not reported
Comp Number:	4994
Number:	Not reported
Board Of Equalization:	44-016306
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WESTMINSTER MEMORIAL PARK (Continued)**

**1000415047**

Owner Tank Id: Not reported  
SWRCB Tank Id: 30-000-004994-000003  
Tank Status: Not reported  
Capacity: 5000  
Active Date: Not reported  
Tank Use: UNKNOWN  
STG: PRODUCT  
Content: Not reported  
Number Of Tanks: Not reported

Name: WESTMINSTER MEMORIAL PARK  
Address: 14801 BEACH BLVD  
City: WESTMINSTER  
Status: Not reported  
Comp Number: 4994  
Number: Not reported  
Board Of Equalization: 44-016306  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 30-000-004994-000004  
Tank Status: Not reported  
Capacity: 6000  
Active Date: Not reported  
Tank Use: UNKNOWN  
STG: PRODUCT  
Content: Not reported  
Number Of Tanks: Not reported

Name: WESTMINSTER MEMORIAL PARK  
Address: 14801 BEACH BLVD  
City: WESTMINSTER  
Status: Not reported  
Comp Number: 4994  
Number: Not reported  
Board Of Equalization: 44-016306  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 30-000-004994-000005  
Tank Status: Not reported  
Capacity: 1000  
Active Date: Not reported  
Tank Use: UNKNOWN  
STG: PRODUCT  
Content: Not reported  
Number Of Tanks: Not reported

Name: WESTMINSTER MEMORIAL PARK  
Address: 14801 BEACH BLVD  
City: WESTMINSTER  
Status: Not reported  
Comp Number: 4994  
Number: Not reported  
Board Of Equalization: 44-016306



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WESTMINSTER MEMORIAL PARK (Continued)**

**1000415047**

Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 30-000-004994-000006  
Tank Status: Not reported  
Capacity: 4000  
Active Date: Not reported  
Tank Use: UNKNOWN  
STG: PRODUCT  
Content: Not reported  
Number Of Tanks: Not reported

Name: WESTMINSTER MEMORIAL PARK  
Address: 14801 BEACH BLVD  
City: WESTMINSTER  
Status: Not reported  
Comp Number: 4994  
Number: Not reported  
Board Of Equalization: 44-016306  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 30-000-004994-000007  
Tank Status: Not reported  
Capacity: 4000  
Active Date: Not reported  
Tank Use: UNKNOWN  
STG: PRODUCT  
Content: Not reported  
Number Of Tanks: Not reported

Name: WESTMINSTER MEMORIAL PARK  
Address: 14801 BEACH BLVD  
City: WESTMINSTER  
Status: Active  
Comp Number: 4994  
Number: 9  
Board Of Equalization: 44-016306  
Referral Date: 09-30-92  
Action Date: 09-15-92  
Created Date: 02-29-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: 30-000-004994-000008  
Tank Status: A  
Capacity: 4000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: P  
Content: REG UNLEADED  
Number Of Tanks: 2

Name: WESTMINSTER MEMORIAL PARK  
Address: 14801 BEACH BLVD  
City: WESTMINSTER  
Status: Active

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WESTMINSTER MEMORIAL PARK (Continued)**

**1000415047**

Comp Number: 4994  
Number: 9  
Board Of Equalization: 44-016306  
Referral Date: 09-30-92  
Action Date: 09-15-92  
Created Date: 02-29-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: 30-000-004994-000009  
Tank Status: A  
Capacity: 6000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: P  
Content: DIESEL  
Number Of Tanks: Not reported

**HIST UST:**

Name: WESTMINSTER MEMORIAL PARK  
Address: 14801 BEACH BLVD  
City,State,Zip: WESTMINSTER, CA 92683  
File Number: 0001f106  
URL: <https://documents.geotracker.waterboards.ca.gov/ustpdfs/pdf/0001f106.pdf>  
Region: STATE  
Facility ID: 00000033020  
Facility Type: Other  
Other Type: CEMETERY  
Contact Name: JAVIER BERUMEN  
Telephone: 7145311725  
Owner Name: WESTMINSTER MEMORIAL PARK  
Owner Address: 14801 BEACH BLVD.  
Owner City,St,Zip: WESTMINSTER, CA 92683  
Total Tanks: 0006

Tank Num: 001  
Container Num: 6  
Year Installed: Not reported  
Tank Capacity: 00000500  
Tank Used for: PRODUCT  
Type of Fuel: DIESEL  
Container Construction Thickness: Not reported  
Leak Detection: None

Tank Num: 002  
Container Num: 5  
Year Installed: Not reported  
Tank Capacity: 00005000  
Tank Used for: PRODUCT  
Type of Fuel: DIESEL  
Container Construction Thickness: Not reported  
Leak Detection: None

Tank Num: 003  
Container Num: 4  
Year Installed: Not reported  
Tank Capacity: 00006000  
Tank Used for: PRODUCT  
Type of Fuel: PREMIUM

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WESTMINSTER MEMORIAL PARK (Continued)**

**1000415047**

Container Construction Thickness: Not reported  
Leak Detection: None

Tank Num: 004  
Container Num: 3  
Year Installed: Not reported  
Tank Capacity: 00004000  
Tank Used for: PRODUCT  
Type of Fuel: UNLEADED  
Container Construction Thickness: Not reported  
Leak Detection: None

Tank Num: 005  
Container Num: 2  
Year Installed: Not reported  
Tank Capacity: 00004000  
Tank Used for: PRODUCT  
Type of Fuel: UNLEADED  
Container Construction Thickness: Not reported  
Leak Detection: None

Tank Num: 006  
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: None

[Click here for Geo Tracker PDF:](#)

**CA FID UST:**

Facility ID: 30001034  
Regulated By: UTNKA  
Regulated ID: Not reported  
Cortese Code: Not reported  
SIC Code: Not reported  
Facility Phone: 7148932421  
Mail To: Not reported  
Mailing Address: 14801 BCH BLVD ATTN: DEREK  
Mailing Address 2: Not reported  
Mailing City,St,Zip: WESTMINSTER 92683  
Contact: Not reported  
Contact Phone: Not reported  
DUNs Number: Not reported  
NPDES Number: Not reported  
EPA ID: Not reported  
Comments: Not reported  
Status: Active

**CORTESE:**

Name: WESTMINSTER MEMORIAL PARK  
Address: 14801 BEACH  
City,State,Zip: WESTMINSTER, CA 92683  
Region: CORTESE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WESTMINSTER MEMORIAL PARK (Continued)**

**1000415047**

Envirostor Id: Not reported  
Global ID: T0605901162  
Site/Facility Type: LUST CLEANUP SITE  
Cleanup Status: COMPLETED - CASE CLOSED  
Status Date: Not reported  
Site Code: Not reported  
Latitude: Not reported  
Longitude: Not reported  
Owner: Not reported  
Enf Type: Not reported  
Swat R: Not reported  
Flag: active  
Order No: Not reported  
Waste Discharge System No: Not reported  
Effective Date: Not reported  
Region 2: Not reported  
WID Id: Not reported  
Solid Waste Id No: Not reported  
Waste Management Uit Name: Not reported  
File Name: Active Open

**NPDES:**

Name: WESTMINSTER MEMORIAL PARK PHASES B3 A2 AND C1  
Address: 14801 BEACH BOULEVARD  
City,State,Zip: WESTMINSTER, CA 92683  
Facility Status: Not reported  
NPDES Number: Not reported  
Region: Not reported  
Agency Number: Not reported  
Regulatory Measure ID: Not reported  
Place ID: Not reported  
Order Number: Not reported  
WDID: 8 30C381463  
Regulatory Measure Type: Construction  
Program Type: Not reported  
Adoption Date Of Regulatory Measure: Not reported  
Effective Date Of Regulatory Measure: Not reported  
Termination Date Of Regulatory Measure: Not reported  
Expiration Date Of Regulatory Measure: Not reported  
Discharge Address: Not reported  
Discharge Name: Not reported  
Discharge City: Not reported  
Discharge State: Not reported  
Discharge Zip: Not reported  
Status: Terminated  
Status Date: 11/26/2019  
Operator Name: Westminster Memorial Park  
Operator Address: 14801 Beach Boulevard  
Operator City: Westminster  
Operator State: California  
Operator Zip: 92683

**NPDES as of 03/2018:**

NPDES Number: CAS000002  
Status: Active  
Agency Number: 0  
Region: 8

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WESTMINSTER MEMORIAL PARK (Continued)**

**1000415047**

Regulatory Measure ID: 491300  
Order Number: 2009-0009-DWQ  
Regulatory Measure Type: Enrollee  
Place ID: Not reported  
WDID: 8 30C381463  
Program Type: Construction  
Adoption Date Of Regulatory Measure: Not reported  
Effective Date Of Regulatory Measure: 10/18/2017  
Expiration Date Of Regulatory Measure: Not reported  
Termination Date Of Regulatory Measure: Not reported  
Discharge Name: Westminster Memorial Park  
Discharge Address: 14801 Beach Boulevard  
Discharge City: Westminster  
Discharge State: California  
Discharge Zip: 92683  
Received Date: Not reported  
Processed Date: Not reported  
Status: Not reported  
Status Date: Not reported  
Place Size: Not reported  
Place Size Unit: Not reported  
Contact: Not reported  
Contact Title: Not reported  
Contact Phone: Not reported  
Contact Phone Ext: Not reported  
Contact Email: Not reported  
Operator Name: Not reported  
Operator Address: Not reported  
Operator City: Not reported  
Operator State: Not reported  
Operator Zip: Not reported  
Operator Contact: Not reported  
Operator Contact Title: Not reported  
Operator Contact Phone: Not reported  
Operator Contact Phone Ext: Not reported  
Operator Contact Email: Not reported  
Operator Type: Not reported  
Developer: Not reported  
Developer Address: Not reported  
Developer City: Not reported  
Developer State: Not reported  
Developer Zip: Not reported  
Developer Contact: Not reported  
Developer Contact Title: Not reported  
Constype Linear Utility Ind: Not reported  
Emergency Phone: Not reported  
Emergency Phone Ext: Not reported  
Constype Above Ground Ind: Not reported  
Constype Below Ground Ind: Not reported  
Constype Cable Line Ind: Not reported  
Constype Comm Line Ind: Not reported  
Constype Commercial Ind: Not reported  
Constype Electrical Line Ind: Not reported  
Constype Gas Line Ind: Not reported  
Constype Industrial Ind: Not reported  
Constype Other Description: Not reported  
Constype Other Ind: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WESTMINSTER MEMORIAL PARK (Continued)**

**1000415047**

Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

Name:	MAINTENANCE FACILITY
Address:	14801 BEACH BL
City,State,Zip:	WESTMINSTER, CA 92683
Facility Status:	Not reported
NPDES Number:	Not reported
Region:	Not reported
Agency Number:	Not reported
Regulatory Measure ID:	Not reported
Place ID:	Not reported
Order Number:	Not reported
WDID:	8 30C396484
Regulatory Measure Type:	Construction
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	Not reported
Discharge Name:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Status:	Active
Status Date:	02/15/2022
Operator Name:	Westminster MP
Operator Address:	14801 Beach Bl
Operator City:	Westminster
Operator State:	California
Operator Zip:	92683

Name:	MAINTENANCE FACILITY
Address:	14801 BEACH BL
City,State,Zip:	WESTMINSTER, CA 92683
Facility Status:	Active
NPDES Number:	CAS000002
Region:	8
Agency Number:	0
Regulatory Measure ID:	546731
Place ID:	Not reported
Order Number:	2009-0009-DWQ
WDID:	8 30C396484

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WESTMINSTER MEMORIAL PARK (Continued)**

**1000415047**

Regulatory Measure Type: Enrollee  
Program Type: Construction  
Adoption Date Of Regulatory Measure: Not reported  
Effective Date Of Regulatory Measure: 02/15/2022  
Termination Date Of Regulatory Measure: Not reported  
Expiration Date Of Regulatory Measure: Not reported  
Discharge Address: 14801 Beach Bl  
Discharge Name: Westminster MP  
Discharge City: Westminster  
Discharge State: California  
Discharge Zip: 92683  
Status: Not reported  
Status Date: Not reported  
Operator Name: Not reported  
Operator Address: Not reported  
Operator City: Not reported  
Operator State: Not reported  
Operator Zip: Not reported

**CIWQS:**

Name: WESTMINSTER MEMORIAL PARK AND MORTUARY  
Address: 14801 BEACH BL  
City,State,Zip: WESTMINSTER, CA 92683  
Agency: Westminster Memorial Park & Mortuary  
Agency Address: 14801 Beach Blvd, Westminster, CA 92683  
Place/Project Type: Construction - Commercial  
SIC/NAICS: Not reported  
Region: 8  
Program: CONSTW  
Regulatory Measure Status: Terminated  
Regulatory Measure Type: Storm water construction  
Order Number: 2009-0009-DWQ  
WDID: 8 30C368829  
NPDES Number: CAS000002  
Adoption Date: Not reported  
Effective Date: 01/31/2014  
Termination Date: 07/21/2014  
Expiration/Review Date: Not reported  
Design Flow: Not reported  
Major/Minor: Not reported  
Complexity: Not reported  
TTWQ: Not reported  
Enforcement Actions within 5 years: 0  
Violations within 5 years: 0  
Latitude: 33.74778  
Longitude: -117.99028

**CERS:**

Name: MAINTENANCE FACILITY  
Address: 14801 BEACH BL  
City,State,Zip: WESTMINSTER, CA 92683  
Site ID: 621876  
CERS ID: 902144  
CERS Description: Construction Storm Water

**Violations:**

Site ID: 621876



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WESTMINSTER MEMORIAL PARK (Continued)**

**1000415047**

Site Name: Maintenance Facility  
Violation Date: 09-02-2022  
Citation: 2009-0009-DWQ - Construction General Permit  
Violation Description: SW - Late Report  
Violation Notes: Failure to submit 2021 - 2022 Annual Report by due date  
Violation Division: Water Boards  
Violation Program: CONSTW  
Violation Source: SMARTS,

**Enforcement Action:**

Site ID: 621876  
Site Name: Maintenance Facility  
Site Address: 14801 BEACH BL  
Site City: WESTMINSTER  
Site Zip: 92683  
Enf Action Date: 09-19-2022  
Enf Action Type: Industrial Storm Water Enforcement  
Enf Action Description: Industrial Storm Water Enforcement  
Enf Action Notes: Failure to submit 2021-2022 Annual Report by due date  
Enf Action Division: Water Boards  
Enf Action Program: CONSTW  
Enf Action Source: SMARTS,

**HWTS:**

Name: WESTMINSTER MEMORIAL PARK  
Address: 14801 BEACH BLVD  
Address 2: Not reported  
City,State,Zip: WESTMINSTER, CA 92683  
EPA ID: CAD982314791  
Inactive Date: 06/30/1996  
Create Date: 06/17/1988  
Last Act Date: Not reported  
Mailing Name: Not reported  
Mailing Address: PO BOX 857  
Mailing Address 2: Not reported  
Mailing City,State,Zip: WESTMINSTER, CA 926830000  
Owner Name: Not reported  
Owner Address: Not reported  
Owner Address 2: Not reported  
Owner City,State,Zip: Not reported  
Contact Name: INACT REFER TO CAL000029111  
Contact Address: Not reported  
Contact Address 2: Not reported  
City,State,Zip: Not reported  
Facility Status: Inactive  
Facility Type: PERMANENT  
Category: STATE  
Latitude: 33.747548  
Longitude: -117.989637

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

EDR ID Number  
EPA ID Number

**O82**  
**NW**  
**1/4-1/2**  
**0.394 mi.**  
**2081 ft.**

**SCI**  
**14801 BEACH BLVD.**  
**WESTMINSTER, CA 92683**

**Site 2 of 2 in cluster O**

**LUST**  
**HIST CORTESE**  
**HAZNET**  
**CERS**  
**HWTS**

**S103985799**  
**N/A**

**Relative:**  
**Higher**

**Actual:**  
**39 ft.**

**LUST:**

Name: WESTMINSTER MEMORIAL PARK  
Address: 14801 BEACH  
City,State,Zip: WESTMINSTER, CA 92683  
Lead Agency: ORANGE COUNTY LOP  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0605901162](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605901162)  
Global Id: T0605901162  
Latitude: 33.75885  
Longitude: -117.98987  
Status: Completed - Case Closed  
Status Date: 08/30/1996  
Case Worker: Not reported  
RB Case Number: 083001522T  
Local Agency: Not reported  
File Location: Local Agency  
Local Case Number: 90UT122  
Potential Media Affect: Other Groundwater (uses other than drinking water)  
Potential Contaminants of Concern: Gasoline  
Site History: Not reported

**LUST:**

Global Id: T0605901162  
Action Type: ENFORCEMENT  
Date: 01/21/1992  
Action: Closure/No Further Action Letter

Global Id: T0605901162  
Action Type: Other  
Date: 04/23/1990  
Action: Leak Discovery

Global Id: T0605901162  
Action Type: Other  
Date: 04/23/1990  
Action: Leak Reported

**LUST:**

Global Id: T0605901162  
Status: Open - Case Begin Date  
Status Date: 04/23/1990

Global Id: T0605901162  
Status: Completed - Case Closed  
Status Date: 08/30/1996

**ORANGE CO. LUST:**

Name: WESTMINSTER MEMORIAL PARK  
Address: 14801 BEACH BLVD  
City,State,Zip: WESTMINSTER, CA 92683  
Region: ORANGE  
Facility Id: 90UT122

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SCI (Continued)**

**S103985799**

Released Substance: Gasoline-Automotive (motor gasoline and additives), leaded & unleaded  
Date Closed: 08/30/1996  
Record ID: RO0002306

**HIST CORTESE:**

edr\_fname: WESTMINSTER MEMORIAL PARK  
edr\_fadd1: 14801 BEACH  
City,State,Zip: WESTMINSTER, CA 92683  
Region: CORTESE  
Facility County Code: 30  
Reg By: LTNKA  
Reg Id: 083001522T

**HAZNET:**

Name: SCI  
Address: 14801 BEACH BLVD.  
Address 2: Not reported  
City,State,Zip: WESTMINSTER, CA 92683  
Contact: ARLIE MOSES  
Telephone: Not reported  
Mailing Name: Not reported  
Mailing Address: 1929 ALLEN PKWY

Year: 2013  
Gepaid: CAC002718606  
TSD EPA ID: CAD009007626  
CA Waste Code: 151 - Asbestos containing waste  
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)  
Tons: 8.8

**Additional Info:**

Year: 2013  
Gen EPA ID: CAC002718606

Shipment Date: 20130131  
Creation Date: 3/15/2013 22:15:33  
Receipt Date: 20130131  
Manifest ID: 009383646JJK  
Trans EPA ID: CAR000148338  
Trans Name: AMERICAN INTEGRATED SERVICES INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSD EPA ID: CAD009007626  
Trans Name: AZUSA LAND RECLAMATION  
TSD EPA ID: Not reported  
TSD EPA Name: Not reported  
Waste Code Description: 151 - Asbestos-containing waste  
RCRA Code: Not reported  
Meth Code: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)  
Quantity Tons: 8.8  
Waste Quantity: 22  
Quantity Unit: Y  
Additional Code 1: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

SCI (Continued)

S103985799

Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

CERS:

Name: WESTMINSTER MEMORIAL PARK  
Address: 14801 BEACH  
City,State,Zip: WESTMINSTER, CA 92683  
Site ID: 236752  
CERS ID: T0605901162  
CERS Description: Leaking Underground Storage Tank Cleanup Site

HWTS:

Name: SCI  
Address: 14801 BEACH BLVD.  
Address 2: Not reported  
City,State,Zip: WESTMINSTER, CA 92683  
EPA ID: CAC002718606  
Inactive Date: 04/30/2013  
Create Date: 01/29/2013  
Last Act Date: Not reported  
Mailing Name: Not reported  
Mailing Address: 1929 ALLEN PKWY  
Mailing Address 2: Not reported  
Mailing City,State,Zip: HOUSTON, TX 770192506  
Owner Name: SCI  
Owner Address: 1929 ALLEN PKWY  
Owner Address 2: Not reported  
Owner City,State,Zip: HOUSTON, TX 770192506  
Contact Name: ARLIE MOSES  
Contact Address: 1929 ALLEN PKWY  
Contact Address 2: Not reported  
City,State,Zip: HOUSTON, TX 770192506  
Facility Status: Inactive  
Facility Type: TEMPORARY  
Category: STATE  
Latitude: 33.74634  
Longitude: -117.99107

P83  
South  
1/4-1/2  
0.412 mi.  
2177 ft.

GW CLEANUP-WESTMIN.,BEACH & MC  
15482 BEACH  
WESTMINSTER, CA 92683  
Site 1 of 4 in cluster P

LUST S105027383  
Cortese N/A  
ENF  
HIST CORTESE  
CIWQS  
CERS

Relative:  
Lower

LUST:

Actual:  
32 ft.

Name: CHEVRON #9-5492  
Address: 15482 BEACH  
City,State,Zip: WESTMINSTER, CA 92683  
Lead Agency: ORANGE COUNTY LOP  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0605900077](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605900077)  
Global Id: T0605900077  
Latitude: 33.7378130531705  
Longitude: -117.988928554562

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GW CLEANUP-WESTMIN.,BEACH & MC (Continued)**

**S105027383**

Status: Completed - Case Closed  
Status Date: 08/18/2021  
Case Worker: GH  
RB Case Number: 083000100T  
Local Agency: ORANGE COUNTY LOP  
File Location: Local Agency  
Local Case Number: 88UT139  
Potential Media Affect: Other Groundwater (uses other than drinking water)  
Potential Contaminants of Concern: Gasoline  
Site History: Please refer to recent Site Documents or Monitoring Reports in GeoTracker for site history. Orange County is not responsible for the accuracy of any professional interpretations provided in reports submitted by consultants for the responsible party.

**LUST:**

Global Id: T0605900077  
Contact Type: Local Agency Caseworker  
Contact Name: GENIECE HIGGINS  
Organization Name: ORANGE COUNTY LOP  
Address: 1241 EAST DYER ROAD SUITE 120  
City: SANTA ANA  
Email: ghiggins@ochca.com  
Phone Number: 7144336260

Global Id: T0605900077  
Contact Type: Regional Board Caseworker  
Contact Name: MIGUEL OVIEDO  
Organization Name: SANTA ANA RWQCB (REGION 8)  
Address: 3737 Main Street, Suite 500  
City: RIVERSIDE  
Email: miguel.oviedo@waterboards.ca.gov  
Phone Number: 9517823238

**LUST:**

Global Id: T0605900077  
Action Type: ENFORCEMENT  
Date: 07/13/2011  
Action: Staff Letter

Global Id: T0605900077  
Action Type: ENFORCEMENT  
Date: 04/06/2011  
Action: File review

Global Id: T0605900077  
Action Type: ENFORCEMENT  
Date: 08/17/2018  
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0605900077  
Action Type: ENFORCEMENT  
Date: 11/15/2018  
Action: Staff Letter

Global Id: T0605900077  
Action Type: ENFORCEMENT  
Date: 02/22/2019

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GW CLEANUP-WESTMIN.,BEACH & MC (Continued)**

**S105027383**

Action:	Staff Letter
Global Id:	T0605900077
Action Type:	ENFORCEMENT
Date:	05/02/2019
Action:	Staff Letter
Global Id:	T0605900077
Action Type:	Other
Date:	01/19/1988
Action:	Leak Discovery
Global Id:	T0605900077
Action Type:	Other
Date:	03/29/1988
Action:	Leak Reported
Global Id:	T0605900077
Action Type:	ENFORCEMENT
Date:	03/22/2010
Action:	Staff Letter
Global Id:	T0605900077
Action Type:	ENFORCEMENT
Date:	06/14/2011
Action:	Staff Letter
Global Id:	T0605900077
Action Type:	ENFORCEMENT
Date:	06/17/2014
Action:	File review
Global Id:	T0605900077
Action Type:	ENFORCEMENT
Date:	07/30/2020
Action:	Staff Letter
Global Id:	T0605900077
Action Type:	ENFORCEMENT
Date:	05/27/2020
Action:	Notification - Public Participation Document
Global Id:	T0605900077
Action Type:	RESPONSE
Date:	10/26/2018
Action:	Soil Vapor Intrusion Investigation Workplan - Regulator Responded
Global Id:	T0605900077
Action Type:	REMEDIATION
Date:	01/08/1991
Action:	Free Product Removal
Global Id:	T0605900077
Action Type:	REMEDIATION
Date:	04/01/1991
Action:	Pump & Treat (P&T) Groundwater

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GW CLEANUP-WESTMIN., BEACH & MC (Continued)**

**S105027383**

Global Id:	T0605900077
Action Type:	REMEDIATION
Date:	05/01/2001
Action:	Dual Phase Extraction
Global Id:	T0605900077
Action Type:	REMEDIATION
Date:	06/01/2001
Action:	Dual Phase Extraction
Global Id:	T0605900077
Action Type:	REMEDIATION
Date:	02/01/2012
Action:	In Situ Biological Treatment
Global Id:	T0605900077
Action Type:	REMEDIATION
Date:	08/01/1982
Action:	Free Product Removal
Global Id:	T0605900077
Action Type:	REMEDIATION
Date:	12/17/2002
Action:	Dual Phase Extraction
Global Id:	T0605900077
Action Type:	REMEDIATION
Date:	09/01/1981
Action:	Free Product Removal
Global Id:	T0605900077
Action Type:	REMEDIATION
Date:	07/01/2001
Action:	Dual Phase Extraction
Global Id:	T0605900077
Action Type:	ENFORCEMENT
Date:	10/06/1988
Action:	Clean-up and Abatement Order
Global Id:	T0605900077
Action Type:	ENFORCEMENT
Date:	12/19/2011
Action:	Staff Letter
Global Id:	T0605900077
Action Type:	ENFORCEMENT
Date:	02/04/2015
Action:	Staff Letter
Global Id:	T0605900077
Action Type:	ENFORCEMENT
Date:	05/17/2016
Action:	File review
Global Id:	T0605900077
Action Type:	ENFORCEMENT



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GW CLEANUP-WESTMIN., BEACH & MC (Continued)**

**S105027383**

Date: 02/19/2020  
Action: Staff Letter

Global Id: T0605900077  
Action Type: ENFORCEMENT  
Date: 08/18/2021  
Action: Closure/No Further Action Letter

Global Id: T0605900077  
Action Type: RESPONSE  
Date: 12/15/2014  
Action: Remedial Investigation Workplan - Regulator Responded

Global Id: T0605900077  
Action Type: ENFORCEMENT  
Date: 06/30/2009  
Action: Staff Letter

Global Id: T0605900077  
Action Type: ENFORCEMENT  
Date: 07/06/2009  
Action: Staff Letter

Global Id: T0605900077  
Action Type: ENFORCEMENT  
Date: 12/20/2011  
Action: Staff Letter

Global Id: T0605900077  
Action Type: ENFORCEMENT  
Date: 08/15/2018  
Action: Staff Letter

**LUST:**

Global Id: T0605900077  
Status: Open - Case Begin Date  
Status Date: 01/19/1988

Global Id: T0605900077  
Status: Open - Remediation  
Status Date: 03/11/2003

Global Id: T0605900077  
Status: Open - Remediation  
Status Date: 08/24/2004

Global Id: T0605900077  
Status: Open - Eligible for Closure  
Status Date: 02/19/2020

Global Id: T0605900077  
Status: Completed - Case Closed  
Status Date: 08/18/2021

Name: CHEVRON USA  
Address: 15482 BEACH

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GW CLEANUP-WESTMIN.,BEACH & MC (Continued)**

**S105027383**

City,State,Zip: WESTMINSTER, CA 92683  
Lead Agency: ORANGE COUNTY LOP  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0605916098](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605916098)  
Global Id: T0605916098  
Latitude: 33.737563  
Longitude: -117.989278  
Status: Completed - Case Closed  
Status Date: 09/06/1985  
Case Worker: Not reported  
RB Case Number: Not reported  
Local Agency: Not reported  
File Location: Local Agency  
Local Case Number: 84UT010  
Potential Media Affect: Other Groundwater (uses other than drinking water)  
Potential Contaminants of Concern: Gasoline  
Site History: Not reported

**LUST:**

Global Id: T0605916098  
Contact Type: Regional Board Caseworker  
Contact Name: MIGUEL OVIEDO  
Organization Name: SANTA ANA RWQCB (REGION 8)  
Address: 3737 Main Street, Suite 500  
City: RIVERSIDE  
Email: miguel.oviedo@waterboards.ca.gov  
Phone Number: 9517823238

**LUST:**

Global Id: T0605916098  
Status: Completed - Case Closed  
Status Date: 09/06/1985

Global Id: T0605916098  
Status: Open - Case Begin Date  
Status Date: 09/06/1985

**LUST REG 8:**

Name: CHEVRON USA  
Address: 15482 BEACH  
City: WESTMINSTER  
Region: 8  
County: Orange  
Regional Board: Santa Ana Region  
Facility Status: Case Closed  
Case Number: Not reported  
Local Case Num: 84UT010  
Case Type: Other ground water affected  
Substance: Gasoline  
Qty Leaked: 0  
Abate Method: Not reported  
Cross Street: Not reported  
Enf Type: Not reported  
Funding: Not reported  
How Discovered: Tank Closure  
How Stopped: Close Tank

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GW CLEANUP-WESTMIN.,BEACH & MC (Continued)**

**S105027383**

Leak Cause:	Unknown
Leak Source:	Unknown
Global ID:	T0605916098
How Stopped Date:	9/9/9999
Enter Date:	Not reported
Date Confirmation of Leak Began:	Not reported
Date Preliminary Assessment Began:	Not reported
Discover Date:	1/1/1965
Enforcement Date:	Not reported
Close Date:	9/6/1985
Date Prelim Assessment Workplan Submitted:	Not reported
Date Pollution Characterization Began:	Not reported
Date Remediation Plan Submitted:	Not reported
Date Remedial Action Underway:	Not reported
Date Post Remedial Action Monitoring:	Not reported
Enter Date:	Not reported
GW Qualifies:	Not reported
Soil Qualifies:	Not reported
Operator:	Not reported
Facility Contact:	Not reported
Interim:	Not reported
Oversite Program:	LUST
Latitude:	Not reported
Longitude:	Not reported
MTBE Date:	Not reported
Max MTBE GW:	Not reported
MTBE Concentration:	0
Max MTBE Soil:	Not reported
MTBE Fuel:	1
MTBE Tested:	Site NOT Tested for MTBE.Includes Unknown and Not Analyzed.
MTBE Class:	*
Staff:	TME
Staff Initials:	SK
Lead Agency:	Local Agency
Local Agency:	30000L
Hydr Basin #:	Not reported
Beneficial:	MUN
Priority:	Not reported
Cleanup Fund Id:	Not reported
Work Suspended:	Not reported
Summary:	Not reported

**ORANGE CO. LUST:**

Name:	CHEVRON #9-5492
Address:	15482 BEACH BLVD
City,State,Zip:	WESTMINSTER, CA 92683
Region:	ORANGE
Facility Id:	88UT139
Released Substance:	Gasoline-Automotive (motor gasoline and additives), leaded & unleaded
Date Closed:	08/18/2021
Record ID:	RO0002229
Name:	CHEVRON USA
Address:	15482 BEACH BLVD
City,State,Zip:	WESTMINSTER, CA 92683
Region:	ORANGE
Facility Id:	84UT010

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GW CLEANUP-WESTMIN.,BEACH & MC (Continued)**

**S105027383**

Released Substance: Gasoline-Automotive (motor gasoline and additives), leaded & unleaded  
Date Closed: 09/06/1985  
Record ID: RO0000968

**CORTESE:**

Name: CHEVRON #9-5492  
Address: 15482 BEACH  
City,State,Zip: WESTMINSTER, CA 92683  
Region: CORTESE  
Envirostor Id: Not reported  
Global ID: T0605900077  
Site/Facility Type: LUST CLEANUP SITE  
Cleanup Status: COMPLETED - CASE CLOSED  
Status Date: Not reported  
Site Code: Not reported  
Latitude: Not reported  
Longitude: Not reported  
Owner: Not reported  
Enf Type: Not reported  
Swat R: Not reported  
Flag: active  
Order No: Not reported  
Waste Discharge System No: Not reported  
Effective Date: Not reported  
Region 2: Not reported  
WID Id: Not reported  
Solid Waste Id No: Not reported  
Waste Management Uit Name: Not reported  
File Name: Active Open

Name: CHEVRON USA  
Address: 15482 BEACH  
City,State,Zip: WESTMINSTER, CA 92683  
Region: CORTESE  
Envirostor Id: Not reported  
Global ID: T0605916098  
Site/Facility Type: LUST CLEANUP SITE  
Cleanup Status: COMPLETED - CASE CLOSED  
Status Date: Not reported  
Site Code: Not reported  
Latitude: Not reported  
Longitude: Not reported  
Owner: Not reported  
Enf Type: Not reported  
Swat R: Not reported  
Flag: active  
Order No: Not reported  
Waste Discharge System No: Not reported  
Effective Date: Not reported  
Region 2: Not reported  
WID Id: Not reported  
Solid Waste Id No: Not reported  
Waste Management Uit Name: Not reported  
File Name: Active Open

Name: GW CLEANUP-WESTMIN.,BEACH & MC  
Address: 15482 BEACH

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GW CLEANUP-WESTMIN.,BEACH & MC (Continued)**

**S105027383**

City,State,Zip: WESTMINSTER, CA 92683  
Region: CORTESE  
Envirostor Id: Not reported  
Global ID: Not reported  
Site/Facility Type: Not reported  
Cleanup Status: Not reported  
Status Date: Not reported  
Site Code: Not reported  
Latitude: Not reported  
Longitude: Not reported  
Owner: Not reported  
Enf Type: Not reported  
Swat R: Not reported  
Flag: CORTESE  
Order No: 96-018  
Waste Discharge System No: Not reported  
Effective Date: 06/07/1991  
Region 2: 8  
WID Id: 8 302690001  
Solid Waste Id No: Not reported  
Waste Management Uit Name: Not reported  
File Name: Cease Desist Orders & Cleanup Abatement Orders

**ENF:**

Name: GW CLEANUP-WESTMIN.,BEACH & MC  
Address: 15482 BEACH  
City,State,Zip: WESTMINSTER, CA 92683  
Region: 8  
Facility Id: 228536  
Agency Name: Chevron USA Inc Brea  
Place Type: Service/Commercial  
Place Subtype: Gasoline Service Station  
Facility Type: Industrial  
Agency Type: Privately-Owned Business  
# Of Agencies: 1  
Place Latitude: Not reported  
Place Longitude: Not reported  
SIC Code 1: 4959  
SIC Desc 1: Sanitary Services, NEC  
SIC Code 2: Not reported  
SIC Desc 2: Not reported  
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: 0.0001  
Threat To Water Quality: 3  
Complexity: A  
Pretreatment: X - Facility is not a POTW  
Facility Waste Type: Contaminated ground water  
Facility Waste Type 2: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GW CLEANUP-WESTMIN.,BEACH & MC (Continued)**

**S105027383**

Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	NPDNONMUNIPRCS
Program Category1:	NPDESWW
Program Category2:	NPDESWW
# Of Programs:	1
WDID:	8 302690001
Reg Measure Id:	205968
Reg Measure Type:	Enrollee
Region:	8
Order #:	96-018
Npdes# CA#:	CAG918001
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Historical
Status Date:	06/07/1991
Effective Date:	06/07/1991
Expiration/Review Date:	Not reported
Termination Date:	02/23/1999
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):	223318
Region:	8
Order / Resolution Number:	88-148
Enforcement Action Type:	Clean-up and Abatement Order
Effective Date:	11/10/1988
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Active
Title:	Enforcement - 8 302690001
Description:	GW CLEANUP
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GW CLEANUP-WESTMIN.,BEACH & MC (Continued)**

**S105027383**

**HIST CORTESE:**

edr\_fname: GW CLEANUP-WESTMIN., BEACH  
edr\_fadd1: 15482 BEACH & MC FADDEN  
City,State,Zip: WESTMINSTER, CA 92683  
Region: CORTESE  
Facility County Code: 30  
Reg By: WBC&D  
Reg Id: 8 302690001

**CIWQS:**

Name: GW CLEANUP-WESTMIN.,BEACH & MC  
Address: 15482 BEACH  
City,State,Zip: WESTMINSTER, CA 92683  
Agency: Chevron USA Inc Brea  
Agency Address: 145 South State College Boulevard, Brea, CA 92821  
Place/Project Type: Gasoline Service Station  
SIC/NAICS: 4959  
Region: 8  
Program: NPDESWW, NPDNONMUNIPRCS  
Regulatory Measure Status: Historical  
Regulatory Measure Type: NPDES Permit  
Order Number: 91-010  
WDID: 8 302690001  
NPDES Number: CAG918001  
Adoption Date: 06/07/1991  
Effective Date: 06/07/1991  
Termination Date: Not reported  
Expiration/Review Date: 10/10/1996  
Design Flow: 0.0001  
Major/Minor: Minor  
Complexity: A  
TTWQ: 3  
Enforcement Actions within 5 years: 0  
Violations within 5 years: 0  
Latitude: Not reported  
Longitude: Not reported

**CERS:**

Name: CHEVRON USA  
Address: 15482 BEACH  
City,State,Zip: WESTMINSTER, CA 92683  
Site ID: 260109  
CERS ID: T0605916098  
CERS Description: Leaking Underground Storage Tank Cleanup Site

**Affiliation:**

Affiliation Type Desc: Regional Board Caseworker  
Entity Name: MIGUEL OVIEDO - SANTA ANA RWQCB (REGION 8)  
Entity Title: Not reported  
Affiliation Address: 3737 Main Street, Suite 500  
Affiliation City: RIVERSIDE  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: 9517823238,



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GW CLEANUP-WESTMIN.,BEACH & MC (Continued)**

**S105027383**

Name: CHEVRON #9-5492  
Address: 15482 BEACH  
City,State,Zip: WESTMINSTER, CA 92683  
Site ID: 253944  
CERS ID: T0605900077  
CERS Description: Leaking Underground Storage Tank Cleanup Site

**Affiliation:**

Affiliation Type Desc: Regional Board Caseworker  
Entity Name: MIGUEL OVIEDO - SANTA ANA RWQCB (REGION 8)  
Entity Title: Not reported  
Affiliation Address: 3737 Main Street, Suite 500  
Affiliation City: RIVERSIDE  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: 9517823238,

Affiliation Type Desc: Local Agency Caseworker  
Entity Name: GENIECE HIGGINS - ORANGE COUNTY LOP  
Entity Title: Not reported  
Affiliation Address: 1241 EAST DYER ROAD SUITE 120  
Affiliation City: SANTA ANA  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: 7144336260,

**P84**  
**South**  
**1/4-1/2**  
**0.426 mi.**  
**2248 ft.**  
**MOBIL #18-G2W**  
**15502 BEACH BLVD**  
**WESTMINSTER, CA 92683**  
**Site 2 of 4 in cluster P**

**LUST**  
**Cortese**  
**HIST CORTESE**  
**CERS**  
**S103064843**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**32 ft.**

**LUST:**

Name: MOBIL #18-G2W  
Address: 15502 BEACH  
City,State,Zip: WESTMINSTER, CA 92683  
Lead Agency: ORANGE COUNTY LOP  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0605900208](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605900208)  
Global Id: T0605900208  
Latitude: 33.7374569  
Longitude: -117.989193  
Status: Completed - Case Closed  
Status Date: 06/26/2018  
Case Worker: Not reported  
RB Case Number: 083000268T  
Local Agency: Not reported  
File Location: Local Agency  
Local Case Number: 85UT033  
Potential Media Affect: Other Groundwater (uses other than drinking water)  
Potential Contaminants of Concern: Gasoline  
Site History: Please refer to recent Site Documents or Monitoring Reports in GeoTracker for site history. Orange County is not responsible for the accuracy of any professional interpretations provided in reports submitted by consultants for the responsible party.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOBIL #18-G2W (Continued)**

**S103064843**

LUST:

Global Id:	T0605900208
Action Type:	ENFORCEMENT
Date:	03/08/2011
Action:	Staff Letter
Global Id:	T0605900208
Action Type:	ENFORCEMENT
Date:	10/31/2012
Action:	Staff Letter
Global Id:	T0605900208
Action Type:	ENFORCEMENT
Date:	10/09/2015
Action:	State Water Board Closure Order
Global Id:	T0605900208
Action Type:	ENFORCEMENT
Date:	09/11/2015
Action:	Clean Up Fund - Case Closure Review Summary Report (RSR)
Global Id:	T0605900208
Action Type:	ENFORCEMENT
Date:	08/31/2015
Action:	File review
Global Id:	T0605900208
Action Type:	ENFORCEMENT
Date:	08/03/2012
Action:	Clean Up Fund - Case Closure Review Summary Report (RSR)
Global Id:	T0605900208
Action Type:	RESPONSE
Date:	09/17/2012
Action:	Request for Closure
Global Id:	T0605900208
Action Type:	ENFORCEMENT
Date:	05/11/2011
Action:	File review
Global Id:	T0605900208
Action Type:	ENFORCEMENT
Date:	06/26/2018
Action:	Closure/No Further Action Letter - #WQO_2016_0051_UST
Global Id:	T0605900208
Action Type:	Other
Date:	03/18/1985
Action:	Leak Discovery
Global Id:	T0605900208
Action Type:	Other
Date:	04/26/1985
Action:	Leak Reported
Global Id:	T0605900208

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOBIL #18-G2W (Continued)**

**S103064843**

Action Type:	ENFORCEMENT
Date:	08/11/2009
Action:	Staff Letter
Global Id:	T0605900208
Action Type:	ENFORCEMENT
Date:	10/03/2014
Action:	Staff Letter
Global Id:	T0605900208
Action Type:	ENFORCEMENT
Date:	04/25/2016
Action:	State Water Board Closure Order
Global Id:	T0605900208
Action Type:	REMEDIATION
Date:	04/01/1992
Action:	Pump & Treat (P&T) Groundwater
Global Id:	T0605900208
Action Type:	REMEDIATION
Date:	09/16/1997
Action:	Dual Phase Extraction
Global Id:	T0605900208
Action Type:	REMEDIATION
Date:	04/09/1982
Action:	Free Product Removal
Global Id:	T0605900208
Action Type:	REMEDIATION
Date:	08/14/2001
Action:	Dual Phase Extraction
Global Id:	T0605900208
Action Type:	REMEDIATION
Date:	04/09/1994
Action:	Soil Vapor Extraction (SVE)
Global Id:	T0605900208
Action Type:	ENFORCEMENT
Date:	01/18/2006
Action:	Staff Letter
Global Id:	T0605900208
Action Type:	ENFORCEMENT
Date:	05/25/2006
Action:	Staff Letter
Global Id:	T0605900208
Action Type:	ENFORCEMENT
Date:	06/16/2006
Action:	Staff Letter - #1
Global Id:	T0605900208
Action Type:	ENFORCEMENT
Date:	01/04/2006

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOBIL #18-G2W (Continued)**

**S103064843**

Action:	Staff Letter
Global Id:	T0605900208
Action Type:	ENFORCEMENT
Date:	08/21/2006
Action:	Staff Letter
Global Id:	T0605900208
Action Type:	ENFORCEMENT
Date:	01/11/2007
Action:	Staff Letter
Global Id:	T0605900208
Action Type:	ENFORCEMENT
Date:	02/10/2006
Action:	Staff Letter
Global Id:	T0605900208
Action Type:	ENFORCEMENT
Date:	05/01/2006
Action:	Staff Letter
Global Id:	T0605900208
Action Type:	ENFORCEMENT
Date:	10/29/2007
Action:	Staff Letter
Global Id:	T0605900208
Action Type:	ENFORCEMENT
Date:	10/03/2005
Action:	Staff Letter - #1
Global Id:	T0605900208
Action Type:	ENFORCEMENT
Date:	12/08/2005
Action:	Staff Letter
Global Id:	T0605900208
Action Type:	ENFORCEMENT
Date:	06/16/2006
Action:	Staff Letter - #2
Global Id:	T0605900208
Action Type:	ENFORCEMENT
Date:	11/04/2005
Action:	Staff Letter
Global Id:	T0605900208
Action Type:	ENFORCEMENT
Date:	10/03/2005
Action:	Staff Letter - #2
Global Id:	T0605900208
Action Type:	ENFORCEMENT
Date:	06/10/2014
Action:	File review

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOBIL #18-G2W (Continued)**

**S103064843**

Global Id:	T0605900208
Action Type:	ENFORCEMENT
Date:	10/09/2015
Action:	State Water Board Closure Order
Global Id:	T0605900208
Action Type:	ENFORCEMENT
Date:	10/09/2015
Action:	Notification - Public Notice of Case Closure
Global Id:	T0605900208
Action Type:	RESPONSE
Date:	09/17/2012
Action:	Request for Closure - Regulator Responded
Global Id:	T0605900208
Action Type:	ENFORCEMENT
Date:	07/02/2009
Action:	Staff Letter
Global Id:	T0605900208
Action Type:	ENFORCEMENT
Date:	10/09/2015
Action:	Notification - Public Notice of Case Closure
Global Id:	T0605900208
Action Type:	ENFORCEMENT
Date:	09/11/2015
Action:	Clean Up Fund - Case Closure Review Summary Report (RSR)
Global Id:	T0605900208
Action Type:	RESPONSE
Date:	12/19/2005
Action:	Corrective Action Plan / Remedial Action Plan
Global Id:	T0605900208
Action Type:	RESPONSE
Date:	12/04/2005
Action:	Soil and Water Investigation Workplan
Global Id:	T0605900208
Action Type:	RESPONSE
Date:	01/16/2006
Action:	Unknown
Global Id:	T0605900208
Action Type:	RESPONSE
Date:	03/31/2006
Action:	Soil and Water Investigation Report
Global Id:	T0605900208
Action Type:	RESPONSE
Date:	05/05/2006
Action:	CAP/RAP - Feasibility Study Report
Global Id:	T0605900208
Action Type:	RESPONSE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOBIL #18-G2W (Continued)**

**S103064843**

Date: 03/13/2006  
Action: Soil and Water Investigation Report

Global Id: T0605900208  
Action Type: RESPONSE  
Date: 06/07/2006  
Action: Soil and Water Investigation Workplan

Global Id: T0605900208  
Action Type: RESPONSE  
Date: 09/29/2006  
Action: Soil and Water Investigation Report

Global Id: T0605900208  
Action Type: RESPONSE  
Date: 10/23/2006  
Action: Other Report / Document

**LUST:**

Global Id: T0605900208  
Status: Open - Case Begin Date  
Status Date: 03/18/1985

Global Id: T0605900208  
Status: Open - Remediation  
Status Date: 01/15/2003

Global Id: T0605900208  
Status: Open - Site Assessment  
Status Date: 10/03/2014

Global Id: T0605900208  
Status: Open - Eligible for Closure  
Status Date: 10/09/2015

Global Id: T0605900208  
Status: Completed - Case Closed  
Status Date: 06/26/2018

**LUST REG 8:**

Name: MOBIL #18-G2W  
Address: 15502 BEACH BLVD  
City: WESTMINSTER  
Region: 8  
County: Orange  
Regional Board: Santa Ana Region  
Facility Status: Remediation Plan  
Case Number: 083000268T  
Local Case Num: 85UT033  
Case Type: Other ground water affected  
Substance: Gasoline  
Qty Leaked: 0  
Abate Method: Not reported  
Cross Street: Not reported  
Enf Type: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOBIL #18-G2W (Continued)**

**S103064843**

Funding:	Not reported
How Discovered:	Tank Closure
How Stopped:	Close Tank
Leak Cause:	Unknown
Leak Source:	Unknown
Global ID:	T0605900208
How Stopped Date:	9/9/9999
Enter Date:	Not reported
Date Confirmation of Leak Began:	Not reported
Date Preliminary Assessment Began:	Not reported
Discover Date:	3/18/1985
Enforcement Date:	Not reported
Close Date:	Not reported
Date Prelim Assessment Workplan Submitted:	Not reported
Date Pollution Characterization Began:	Not reported
Date Remediation Plan Submitted:	1/15/2003
Date Remedial Action Underway:	Not reported
Date Post Remedial Action Monitoring:	Not reported
Enter Date:	Not reported
GW Qualifies:	ND
Soil Qualifies:	Not reported
Operator:	Not reported
Facility Contact:	Not reported
Interim:	Not reported
Oversite Program:	LUST
Latitude:	33.7374569
Longitude:	-117.989193
MTBE Date:	4/21/2004
Max MTBE GW:	100
MTBE Concentration:	0
Max MTBE Soil:	Not reported
MTBE Fuel:	1
MTBE Tested:	MTBE Detected. Site tested for MTBE & MTBE detected
MTBE Class:	*
Staff:	RS
Staff Initials:	SK
Lead Agency:	Local Agency
Local Agency:	30000L
Hydr Basin #:	Not reported
Beneficial:	MUN
Priority:	Not reported
Cleanup Fund Id:	Not reported
Work Suspended:	Not reported
Summary:	Not reported

**ORANGE CO. LUST:**

Name:	MOBIL #18-G2W
Address:	15502 BEACH BLVD
City,State,Zip:	WESTMINSTER, CA 92683
Region:	ORANGE
Facility Id:	85UT033
Released Substance:	Gasoline-Automotive (motor gasoline and additives), leaded & unleaded
Date Closed:	06/26/2018
Record ID:	RO0001532

**CORTESE:**



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOBIL #18-G2W (Continued)**

**S103064843**

Name: MOBIL #18-G2W  
Address: 15502 BEACH  
City,State,Zip: WESTMINSTER, CA 92683  
Region: CORTESE  
Envirostor Id: Not reported  
Global ID: T0605900208  
Site/Facility Type: LUST CLEANUP SITE  
Cleanup Status: COMPLETED - CASE CLOSED  
Status Date: Not reported  
Site Code: Not reported  
Latitude: Not reported  
Longitude: Not reported  
Owner: Not reported  
Enf Type: Not reported  
Swat R: Not reported  
Flag: active  
Order No: Not reported  
Waste Discharge System No: Not reported  
Effective Date: Not reported  
Region 2: Not reported  
WID Id: Not reported  
Solid Waste Id No: Not reported  
Waste Management Uit Name: Not reported  
File Name: Active Open

**HIST CORTESE:**

edr\_fname: MOBIL #11-G2W  
edr\_fadd1: 15502  
City,State,Zip: WESTMINSTER, CA 92683  
Region: CORTESE  
Facility County Code: 30  
Reg By: LTNKA  
Reg Id: 083000268T

**CERS:**

Name: MOBIL #18-G2W  
Address: 15502 BEACH  
City,State,Zip: WESTMINSTER, CA 92683  
Site ID: 187072  
CERS ID: T0605900208  
CERS Description: Leaking Underground Storage Tank Cleanup Site

**P85**  
**SSW**  
**1/4-1/2**  
**0.433 mi.**  
**2284 ft.**  
**Site 3 of 4 in cluster P**

**Relative:**  
**Lower**

**Actual:**  
**30 ft.**

**LUST REG 8:**

Name: SHELL OIL  
Address: 15501 BEACH BLVD  
City: WESTMINSTER  
Region: 8  
County: Orange  
Regional Board: Santa Ana Region  
Facility Status: Remediation Plan

**LUST**  
**CERS HAZ WASTE**  
**CA FID UST**  
**CERS TANKS**  
**HIST CORTESE**  
**CERS**

**S101588982**  
**N/A**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELL OIL (Continued)**

**S101588982**

Case Number:	083000688T
Local Case Num:	87UT105
Case Type:	Other ground water affected
Substance:	Gasoline
Qty Leaked:	0
Abate Method:	Not reported
Cross Street:	Not reported
Enf Type:	SEL
Funding:	Not reported
How Discovered:	Tank Closure
How Stopped:	New Tank
Leak Cause:	Unknown
Leak Source:	Unknown
Global ID:	T0605900544
How Stopped Date:	9/9/9999
Enter Date:	Not reported
Date Confirmation of Leak Began:	Not reported
Date Preliminary Assessment Began:	Not reported
Discover Date:	5/11/1987
Enforcement Date:	Not reported
Close Date:	Not reported
Date Prelim Assessment Workplan Submitted:	Not reported
Date Pollution Characterization Began:	Not reported
Date Remediation Plan Submitted:	2/14/2003
Date Remedial Action Underway:	Not reported
Date Post Remedial Action Monitoring:	Not reported
Enter Date:	Not reported
GW Qualifies:	=
Soil Qualifies:	=
Operator:	Not reported
Facility Contact:	Not reported
Interim:	Not reported
Oversite Program:	LUST
Latitude:	33.7374909
Longitude:	-117.989458
MTBE Date:	10/29/2002
Max MTBE GW:	60000
MTBE Concentration:	0
Max MTBE Soil:	1400
MTBE Fuel:	1
MTBE Tested:	MTBE Detected. Site tested for MTBE & MTBE detected
MTBE Class:	*
Staff:	TME
Staff Initials:	SK
Lead Agency:	Local Agency
Local Agency:	30000L
Hydr Basin #:	Not reported
Beneficial:	MUN
Priority:	Not reported
Cleanup Fund Id:	Not reported
Work Suspended:	Not reported
Summary:	Not reported

**CERS HAZ WASTE:**

Name:	G&M OIL CO. #155
Address:	15501 BEACH BLVD
City,State,Zip:	WESTMINSTER, CA 92683

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELL OIL (Continued)**

**S101588982**

Site ID: 32227  
CERS ID: 10138435  
CERS Description: Hazardous Waste Generator

**CA FID UST:**

Facility ID: 30000710  
Regulated By: UTNKA  
Regulated ID: Not reported  
Cortese Code: Not reported  
SIC Code: Not reported  
Facility Phone: 7148982010  
Mail To: Not reported  
Mailing Address: P O BOX  
Mailing Address 2: Not reported  
Mailing City,St,Zip: WESTMINSTER 92683  
Contact: Not reported  
Contact Phone: Not reported  
DUNS Number: Not reported  
NPDES Number: Not reported  
EPA ID: Not reported  
Comments: Not reported  
Status: Active

**CERS TANKS:**

Name: G&M OIL CO. #155  
Address: 15501 BEACH BLVD  
City,State,Zip: WESTMINSTER, CA 92683  
Site ID: 32227  
CERS ID: 10138435  
CERS Description: Underground Storage Tank

**HIST CORTESE:**

edr\_fname: SHELL SERVICE STATION  
edr\_fadd1: 15501  
City,State,Zip: WESTMINSTER, CA 91683  
Region: CORTESE  
Facility County Code: 30  
Reg By: LTNKA  
Reg Id: 083000688T

edr\_fname: THRIFTY OIL #380  
edr\_fadd1: 15501  
City,State,Zip: WESTMINSTER, CA 91683  
Region: CORTESE  
Facility County Code: 30  
Reg By: LTNKA  
Reg Id: 083001074T

edr\_fname: WEBER PLYWOOD  
edr\_fadd1: 15501  
City,State,Zip: WESTMINSTER, CA 91683  
Region: CORTESE  
Facility County Code: 30  
Reg By: LTNKA  
Reg Id: 083002197T

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELL OIL (Continued)**

**S101588982**

**CERS:**

Name: G&M OIL CO. #155  
Address: 15501 BEACH BLVD  
City,State,Zip: WESTMINSTER, CA 92683  
Site ID: 32227  
CERS ID: 10138435  
CERS Description: Chemical Storage Facilities

**Violations:**

Site ID: 32227  
Site Name: G&M Oil Co. #155  
Violation Date: 08-14-2017  
Citation: HSC 6.7 25290.1(c), 25290.2(c), 25291(a)(2), 25292(e) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(c), 25290.2(c), 25291(a)(2), 25292(e)  
Violation Description: Failure to maintain secondary containment (e.g. failure of secondary containment testing).  
Violation Notes: Returned to compliance on 08/14/2017. 91 Product Secondary test boot had to be replaced. Passed upon retesting. This violation is abated.  
Violation Division: Orange County Environmental Health  
Violation Program: UST  
Violation Source: CERS,

Site ID: 32227  
Site Name: G&M Oil Co. #155  
Violation Date: 07-15-2015  
Citation: 23 CCR 16 2711(a)(8) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2711(a)(8)  
Violation Description: Failure to submit, obtain approval, or maintain a complete/accurate plot plan.  
Violation Notes: Returned to compliance on 10/30/2015. Site map's orientation is incorrect. Please verify tank capacities and orientations.  
Violation Division: Orange County Environmental Health  
Violation Program: UST  
Violation Source: CERS,

Site ID: 32227  
Site Name: G&M Oil Co. #155  
Violation Date: 07-15-2015  
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)  
Violation Description: Failure to complete and electronically submit a site map with all required content.  
Violation Notes: Returned to compliance on 10/30/2015. Site map's orientation is incorrect. Neighboring facility to the West is no longer a vacant lot. Evacuation map has no orientation  
Violation Division: Orange County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

Site ID: 32227  
Site Name: G&M Oil Co. #155  
Violation Date: 07-26-2016  
Citation: HSC 6.7 25292.1(a) - California Health and Safety Code, Chapter 6.7, Section(s) 25292.1(a)  
Violation Description: Failure to operate the UST system to prevent unauthorized releases including leaks, spills, and/or overfills.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELL OIL (Continued)**

**S101588982**

Violation Notes: Returned to compliance on 08/26/2016. 87 Spill Bucket failed during testing.

Violation Division: Orange County Environmental Health  
Violation Program: UST  
Violation Source: CERS,

Site ID: 32227  
Site Name: G&M Oil Co. #155  
Violation Date: 07-29-2021  
Citation: HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34

Violation Description: Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.

Violation Notes: Returned to compliance on 08/17/2021. Observed the certificate of financial responsibility form that was stored on-site to be for the wrong location. CORRECTIVE ACTION: Provide the site with the correct copy of the certificate of financial responsibility for the correct location. Email or mail the certificate to the site and this Agency within 30 days. Alternatively, provide this Agency with a picture of the Certificate being available on-site by email or mail, within 30 days.

Violation Division: Orange County Environmental Health  
Violation Program: UST  
Violation Source: CERS,

Site ID: 32227  
Site Name: G&M Oil Co. #155  
Violation Date: 07-27-2020  
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)

Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.

Violation Notes: Returned to compliance on 08/28/2020. On CERS, Under the Hazardous Materials Inventory section, for Carbon Dioxide, correct the Average Daily Amount, the Maximum Daily Amount, and the Largest Container, as the Largest Container was observed to be approximately 36 gallons. CORRECTIVE ACTION: Make the mentioned correction. Submit the corrections electronically on the CERS website, <https://cers.calepa.ca.gov/>, within 30 days.

Violation Division: Orange County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

Site ID: 32227  
Site Name: G&M Oil Co. #155  
Violation Date: 11-06-2017  
Citation: HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34

Violation Description: Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.

Violation Notes: Returned to compliance on 04/05/2018. CFR has expired and contains incorrect information (see comments left in CERS). Provide current financial responsibility documentation with corrected coverage amounts to CERS within 30 days.

Violation Division: Orange County Environmental Health  
Violation Program: UST

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELL OIL (Continued)**

**S101588982**

Violation Source: CERS,

Site ID: 32227  
Site Name: G&M Oil Co. #155  
Violation Date: 07-01-2019  
Citation: 23 CCR 16 2712(b)(1)(G) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(1)(G)  
Violation Description: Failure to comply with one or more of the following overfill prevention equipment requirements: Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill prevention equipment is installed, repaired, or replaced on and after October 1, 2018. For USTs installed before October 1, 2018, perform an inspection by October 13, 2018 and every 36 months thereafter. For USTs installed on and after October 1, 2018, perform an inspection at installation and every 36 months thereafter. Inspected within 30 days after a repair to the overfill prevention equipment. Inspected using an applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Inspected by a certified UST service technician. Maintain records of overfill prevention equipment inspection for 36 months.  
Violation Notes: Returned to compliance on 07/01/2019. OBSERVATION: The owner/operator failed to perform an inspection of the overfill prevention system by October 13, 2018. CORRECTIVE ACTION: An inspection of the overfill prevention system was conducted on 3/19/2019 for the Audible/Visual Alarms and the fill tube shut-off valve of the 87 and 91 tanks and all components tested passed. The violation was abated/corrected on-site.  
Violation Division: Orange County Environmental Health  
Violation Program: UST  
Violation Source: CERS,

Site ID: 32227  
Site Name: G&M Oil Co. #155  
Violation Date: 08-01-2013  
Citation: 23 CCR 16 2666 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2666  
Violation Description: Failure of the leak detection equipment to be properly programmed or properly operated.  
Violation Notes: Returned to compliance on 08/01/2013. The 87 Fill sump Veeder Root 208 sensor did not initially pass testing. The tester was able to replace the sensor like for like and retested the sensor with passing results.  
Violation Division: Orange County Environmental Health  
Violation Program: UST  
Violation Source: CERS,

Site ID: 32227  
Site Name: G&M Oil Co. #155

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELL OIL (Continued)**

**S101588982**

Violation Date: 08-01-2013  
Citation: HSC 6.7 25292.1(a) - California Health and Safety Code, Chapter 6.7, Section(s) 25292.1(a)  
Violation Description: Failure to operate the UST system to prevent spills and/or overfills.  
Violation Notes: Returned to compliance on 08/01/2013. 91 fill side spill bucket failed a 1 hr hydrostatic test. The drain valve O-ring was replaced during the test and the spill bucket retested with passing results.  
Violation Division: Orange County Environmental Health  
Violation Program: UST  
Violation Source: CERS,

Site ID: 32227  
Site Name: G&M Oil Co. #155  
Violation Date: 07-20-2017  
Citation: 23 CCR 16 2715(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(i)  
Violation Description: Failure to have a properly qualified service technician test leak detection equipment as required every 12 months (vapor, pressure, hydrostatic (VPH) system, sensors, line-leak detectors (LLD), automatic tank gauge (ATG), etc.).  
Violation Notes: Returned to compliance on 07/20/2017. The last monitoring system certification was conducted July 14, 2016; annual certification must be conducted within 365 days of the last monitoring system certification. This violation was corrected on this date.  
Violation Division: Orange County Environmental Health  
Violation Program: UST  
Violation Source: CERS,

Site ID: 32227  
Site Name: G&M Oil Co. #155  
Violation Date: 07-15-2015  
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)  
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.  
Violation Notes: Returned to compliance on 10/30/2015. Please change the physical state of liquid CO2 to LIQUID and storage temperature to <AMBIENT.  
Violation Division: Orange County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

Site ID: 32227  
Site Name: G&M Oil Co. #155  
Violation Date: 07-01-2019  
Citation: 23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(h)  
Violation Description: Failure to have an approved UST Monitoring Plan.  
Violation Notes: Returned to compliance on 07/26/2019. OBSERVATION: Please make the following corrections to the facility's CERS submittal for the following sections: 1. Tank Information section for Tank #1: a. Under "Vent, Vapor Recovery (VR) and Riser/Fill Pipe Piping Construction", the Vapor Recovery Secondary Containment, as observed on-site, was Fiberglass. 2. Tank Information section for Tank #2: a. Under Tank Construction, the Overfill Protection was observed to be Audible and Visual Alarms and Fill Tube Shut-Off Valve. No Ball Float was observed. b. Under Vent, Vapor Recovery (VR) and Riser/Fill Pipe



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELL OIL (Continued)**

**S101588982**

Violation Division: Piping Construction, the Vapor Recovery Secondary Containment, as observed on-site, was Fiberglass. CORRECTIVE ACTION: Please make all the mentioned corrections on CERS within 30 days.  
Violation Program: Orange County Environmental Health  
Violation Source: UST  
CERS,

Site ID: 32227  
Site Name: G&M Oil Co. #155  
Violation Date: 07-29-2021  
Citation: HSC 6.7 25284, 25286 - California Health and Safety Code, Chapter 6.7, Section(s) 25284, 25286

Violation Description: Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.

Violation Notes: Returned to compliance on 08/17/2021. Make the following corrections to the facility's CERS "UST - Facility Information" section for all tanks: a. Under "Vent, Vapor Recovery (VR) and Riser / Fill Pipe Piping Construction", please correct the "(Vent) Secondary Containment" to "Fiberglass", per the certified technician. CORRECTIVE ACTION: Make all of the mentioned corrections on the CERS website, <https://cers.calepa.ca.gov/>, within 30 days.

Violation Division: Orange County Environmental Health  
Violation Program: UST  
Violation Source: CERS,

**Evaluation:**

Eval General Type: Other/Unknown  
Eval Date: 03-23-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: submittal not accepted due to an incomplete map.  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 05-24-2019  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: This Agency received the overfill prevention equipment certification test report for a test conducted 3/19/2019. The following tanks PASSED testing: - 87: Audible/Visual (90%), Flapper (94%) - 91: Audible/Visual (90%), Flapper (94%)

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 05-26-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Reviewed and ACCEPTED CERS ID# 10404214 Facility Information and UST submittals dated 3/28/17.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELL OIL (Continued)**

**S101588982**

Eval General Type: Other/Unknown  
Eval Date: 06-16-2014  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Monitor cert notification  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 07-01-2019  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: On site to conduct a routine monitoring certification inspection. Met with William Coulter, the certified UST service technician, with Tank Tek. The following certifications were verified: ICC, VR, and VMI. Also present was Samia Basily, the gas station manager. The facility has two double-walled Xerxes tanks: 20K gallon 87 tank and 12K gallon 91 tank. Overfill prevention is provided by in-tank probes and audible/visual alarms for all tanks. The UST system is monitored using a Veeder Root Simplicity (TLS-350) panel. The pressurized fuel tanks are monitored as follows: Liquid Filled Annulars: VR-302 STP Sumps, Fill Sumps: VR-208 Electronic line leak detectors: VR - PLLD UDCs 1/2, 3/4, 5/6, 7/8: VR-208 All sensors were tested hydrostatically and passed (triggered audible/visual alarms). Spill buckets were tested hydrostatically for one hour and passed. The following documents were reviewed: -Permit -Monitoring Plan, Response Plan -DO Monthly Reports, [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 07-07-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Monitor cert notification  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 07-14-2016  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: On site to conduct routine UST inspection. Met with Enrique Aguirre, Tank-tek. Verified Certifications: ICC 36465 3/16, LDT-890 #2947 4/15, VR B34827 2 tanks: 87 (20k), 91 (20k) Visually verified Fill Sumps, Piping Sumps, and UDCs were dry at the beginning of the inspection. Annular, Fill Sump, Piping Sump, and UDC sensors alarmed and shutdown properly (water, sensor out, sensor short). Spill buckets were tested visually, 91 spill bucket passed without any changes in water level, but the 89 spill bucket failed and will be replaced like for like. A flapper valve is used for overfill prevention. CERS ID: 10138435 Documentation verified on site: Valid permit (2015-2017) DO: Belshire Environmental Services Designated operator certifications / training records Monthly DO inspection reports Employee Training Records

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELL OIL (Continued)**

**S101588982**

Monitoring Plan SB989: 9/8/14 See above violation. Correct immediately and provide documentation to this agency within 30 days. [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 07-15-2014  
Violations Found: No  
Eval Type: Routine done by local agency

Eval Notes: On site to conduct a routine hazardous waste inspection. Met with Samia Basily of G&M Oil, who gave consent to enter and inspect the facility. Hazardous waste observed on site include: - (1) 55-gallon drum containing waste solids. The container was labeled and properly closed. Hazardous waste manifests were available for review. Perimeter of the facility and the municipal dumpster was inspected. Did not observe any indication of a hazardous waste release or illegal dumping along the perimeter of the facility. The Hazardous Waste Emergency Response information was available in the facility's business emergency plan.

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 07-15-2014  
Violations Found: No  
Eval Type: Routine done by local agency

Eval Notes: On site to witness annual monitor certification and to conduct a routine UST inspection. Met with Samia Basily of G&M Oil and Henry Aguirre of Tank Tek. Henry Aguirre conducted the tank testing, monitor system certification, and spill bucket testing. Mr. Aguirre's ICC and Veeder-Root certifications were observed and verified. The facility contains (1) 20,000 gallon double-walled UST (87 grade) and (1) 12,000 gallon double-walled UST (91 grade) monitored by a Veeder-Root TLS-350 system. The monitoring panel read "all functions normal". Alarm history and set-up tape were reviewed during this inspection. The USTs use a flapper valve for the overfill protection. ATGs were not tested during this inspection. Audio or visual alarms were tested for functionality. The following tested and PASSED: - The Sump, annular, and UDC sensors initiated positive shutdown to the turbines when tested in water. - Fail Safe, Sensor Out, and Emergency Shut-Off switch [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 07-15-2015  
Violations Found: Yes  
Eval Type: Routine done by local agency

Eval Notes: Inspected facility with Samia Basily. Verified hazardous materials submission which was declined. Please change the physical state of liquid CO2 to LIQUID and storage temperature to <AMBIENT. Site map's orientation is incorrect. Neighboring facility to the West is no longer a vacant lot. Evacuation map has no orientation. For questions please contact Alvin Dong, adong@ochca.com 714 640 9358 copy to:

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELL OIL (Continued)**

**S101588982**

mjgray@gmoc.com;  
Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,  
  
Eval General Type: Compliance Evaluation Inspection  
Eval Date: 07-15-2015  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: Mechanical inspection with Samia Basily, of the underground tank system & records. Verified the facility has two double walled fiberglass tanks with pressurized double walled fiberglass piping deep UDC and electronic leak detectors programmed to perform periodic line tightness tests. System is monitored by a VeederRootl TLS 350 programmed for both positive shutdown and failsafe. Overfill uses flapper valves. Reviewed submission package on CERS, DECLINED. Request for re-submittal this date. copy to: mjgray@gmoc.com;  
  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,  
  
Eval General Type: Other/Unknown  
Eval Date: 07-16-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: file review  
Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,  
  
Eval General Type: Compliance Evaluation Inspection  
Eval Date: 07-20-2017  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: On site for routine UST inspection and monitoring system certification and spill bucket testing. Site contact is Samia Basilo, Manager. The facility has two double-walled tanks (one 20,000-gallon unleaded (87) tank and one 12,000-gallon supreme (91) tank). The tanks are monitored by a Veeder Root Simplicity system. The monitor is operational for audible and visual alarms. The panel display reads all functions normal. Flapper valves are used for overfill prevention in tanks. The sensors in the fuel tank annulars (302) piping and turbine sumps (208) all shut down the turbines when submerged in liquid. The UDCs are monitored by VR 208 sensors. The sensors shut down the turbines when submerged in fluid. The electronic line leak detectors were tested with a simulated 3 gph leak and were determined to be operational. Spill buckets were visually tested for 60 minutes. All spill buckets passed testing. Testing was conducted by Enrique Aguire of Tank-Tek [Truncated]  
  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,  
  
Eval General Type: Other/Unknown  
Eval Date: 07-30-2014  
Violations Found: No  
Eval Type: Other, not routine, done by local agency

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELL OIL (Continued)**

**S101588982**

Eval Notes: Received the monitoring system certification on this date. All sensors, spill buckets, and line leak detectors passed.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 07-30-2014  
Violations Found: No  
Eval Type: Other, not routine, done by local agency

Eval Notes: SB 989 test notification  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 08-03-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency

Eval Notes: From: Dong, Alvin Sent: Monday, August 03, 2015 12:00 PM To: 'mjgray@gmoc.com' <mjgray@gmoc.com>; 'hnavarro@gmoc.com' <hnavarro@gmoc.com> Subject: Emailing: g&mOil155BeachHMat15.pdf, g&mOil155BeachHW15.pdf, g&mOil155BeachUST15.pdf, g&mOil90goldenwestHW15.pdf, g&mOil90goldenwestHMat15.pdf, g&mOil90goldenwestUST15.pdf Hello All, Here are your inspection reports. A copy of the uniform hazardous waste manifest should be mailed to the state within 30 days of hazardous waste disposal. DTSC Generator Manifests Department of Toxic Substances Control P.O. Box 400 Sacramento, CA 95812-0400 Further information may be obtained on the web: www.dtsc.ca.gov If you have any questions, please let me know. Thanks, Alvin Dong Hazardous Waste Specialist Environmental Health Division 714 640-9358 voice 714 754 1768 fax

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 09-17-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency

Eval Notes: file review abate outstanding violations  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 10-16-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency

Eval Notes: Reviewed submission package on CERS, DECLINED. Request for re-submittal this date. Site map's orientation is incorrect. Please verify tank capacities and orientations. For questions please contact Alvin Dong, adong@ochca.com 714 640 9358

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELL OIL (Continued)**

**S101588982**

Eval General Type: Other/Unknown  
Eval Date: 10-30-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: The following documents were received and ACCEPTED on the eSubmit Portal: Business Activities Form Business Owner/Operator Form Chemical Inventory for 3 chemicals Facility Site Map

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 11-06-2017  
Violations Found: Yes  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Reviewed and declined UST submittal. The following correction is still needed: CERTIFICATION OF FINANCIAL RESPONSIBILITY Certification expired on 6/19/17. Provide current financial responsibility. Also, if using the State Fund, please note that the State Fund will only cover \$900,000 and not the \$1,495,000 listed. Either remove the State Fund as a mechanism and only use the insurance policy listed or modify your form and CFO Letter to indicate the correct coverage amounts. If only using the insurance policy, then uncheck the box for State Fund on the Operating Permit form. Violation I is being cited for failure to maintain current certification of financial responsibility. Submit current certification to CERS within 30 days.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 06-07-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: CERS Review - Accepted Hazardous Materials Inventory and Emergency Response & Training Plans

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 06-16-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Monitor cert reschedule notification for 7-12  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 06-30-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Monitor cert notification  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELL OIL (Continued)**

**S101588982**

Eval General Type: Other/Unknown  
Eval Date: 07-10-2013  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Monitor cert notification  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 07-13-2018  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: Inventory on site matches CERS. Training is documented and maintained on site. HMBEP is current and maintained on site.  
Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 07-14-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Not reported  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 07-15-2015  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: Inspected facility with Samia Basily, who provided consent to perform an inspection and take pictures as necessary. Hazardous waste container(s) is/are marked: HAZARDOUS WASTE , name and address of business, contents, physical state, hazardous property and initial accumulation date. Reviewed hazardous waste disposal receipts/manifests for prior three years. Verified a copy of the uniform hazardous waste manifest is mailed to the state within 30 days of hazardous waste disposal. Verified all universal wastes (fluorescent lamps, high intensity discharge lamps, batteries, etc.) are managed appropriately. copy to: mjgray@gmoc.com;  
Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 07-18-2013  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: On site to conduct a routine hazardous waste inspection. Permission to enter, inspect, and take photographs granted by the manager Samia Basily . Municipal dumpster inspected and does not contain any hazardous waste. One empty drum for waste fuel contaminated solids is stored in the dumpster enclosure next to the dumpster The perimeter of the facility was also inspected; no obvious signs of releases were noted. Emergency Response plan at site. Hazardous waste containers



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

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**SHELL OIL (Continued)**

**S101588982**

were properly labeled and covered during inspection. Each container and portable tank holding hazardous waste must be marked with the following information: 1. The words "HAZARDOUS WASTE" 2. Waste (name) 3. Hazardous property of the waste (e.g. - toxic, flammable, corrosive, etc.) 4. Physical state of the waste (liquid or solid) 5. Name and address of the business 6. The Accumulation start date Reviewed manifests, bills of lading and consolidated manifests for all hazardous waste streams. . [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 07-18-2013  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes:

Onsite to witness the annual monitoring system certification and to conduct routine UST inspection and hazardous waste inspection. Permission to enter, inspect, and take photographs granted by Samia Basily. The Veeder-Root TLS-350 monitoring panel displayed "all functions normal" and audible and visual alarms were demonstrated operational. The panel was noted marked with a sticker from the most recent monitoring certification ( 7/18/12 ). Enrique Aguirre from Tank Tek was the tester today and his certifications and lic are current and valid. I inspected the fill and turbine sumps for both USTs and verified that they were dry and that the sensors were properly located at the low point I inspected the four UDCs and verified they were dry and the sensors were properly located at the low point. The following documents were available for review on this date: - Permit - CLSD passing result attached to each Monthly DO inspection report. - Monitoring plan ( 6-11-10 ) - [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 07-20-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: CERS Review - Accepted Facility and UST Information.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 07-22-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency

Eval Notes: From: CERS@EPA [mailto:cers@CALEPA.ca.gov] Sent: Wednesday, July 22, 2015 4:22 PM To: Dong, Alvin <ADong@ochca.com> Subject: RE: Technical Assistance Request: NZIT3DB Submitted by Alvin Dong on July 22, 2015 Good afternoon, The submittal status was able to be updated from your user account successfully. (To test we entered a note to contact your e-mail address for further information regarding the submittal status.) But all appears to be functioning correctly. CERS Technical Support California Environmental Reporting System (CERS) CERS@calepa.ca.gov From: CERS Automated Messaging - DO NOT REPLY

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELL OIL (Continued)**

**S101588982**

[mailto:DoNot.ReplyTo.Cers@calepa.ca.gov] Sent: Wednesday, July 22, 2015 2:58 PM To: CERS@EPA Subject: Technical Assistance Request: NZIT3DB Submitted by Alvin Dong on July 22, 2015 Alvin Dong submitted a help request On July 22, 2015 with the following information: Account ID: 1047620 Username: adong Email : adong@ochca.com Browser: Mozilla/5.0 [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 07-27-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: report writing  
Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 07-27-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: report writing  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 08-01-2013  
Violations Found: Yes  
Eval Type: Other, not routine, done by local agency  
Eval Notes: This is an in-office inspection report to document the submittal of the results from the monitoring system certification testing conducted on 7-18-13 by Enrique Aguirre of Tank Tek. - Monitoring System Certification test - The 87 Fill sump VR 208 sensor failed testing (See violation). - The 87 Fill sump VR 208 was replaced like for like and retest during the test with passing results. - All components tested received a pass. -Spill bucket testing - 87 Fill, 87 Vapor and 91 Vapor all passed a 1 hr hydrostatic test - 91 Fill initially failed (see violation), however the drain valve O-ring was replaced during the test and retested with passing results. Violation TM05 is abated today. -Leak Detector certification sheet. All PLLD's pass. Violations TM05 and TM01 were abated today.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 08-01-2019  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: The following documents were received by this agency: -CERS submittal submitted for CERS ID 10138435 on 7/26/2019. The following violation was observed corrected and will be abated: I003. All violations have been corrected. A copy of this inspection report will be emailed to: mjgray@gmoc.com; hnavarro@gmoc.com.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELL OIL (Continued)**

**S101588982**

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 08-05-2019  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: The following documents were received by this agency: -Revised Monitoring System Certification Form dated 7/1/2019 in which the tester, William Coulter, corrected the Vaporless MFG -Installer and Tester Expiration Date to 5/20/2021. All violations have been corrected. A copy of this inspection report will be emailed to: mjgray@gmoc.com; hnavarro@gmoc.com.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 08-16-2018  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: INSPECTOR COMMENTS This Agency received the following documents: - Monitoring system certification dated 7/25/18 - Spill bucket test report dated 7/25/18 Results indicate that all components passed.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 08-29-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Spill bucket retest notification

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 09-09-2020  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: The following documents were reviewed by this Agency: -CERS submittal submitted for CERS ID 10138435 on 8/28/2020. The Facility Information and the Hazardous Materials Inventory sections were accepted. The following violations were observed corrected and will be abated: I169. All violations have been corrected. No further action is required at this time. A copy of this inspection report will be emailed to mjgray@gmoc.com.

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 12-06-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELL OIL (Continued)**

**S101588982**

Eval Notes: Reviewed and accepted UST electronic submittal. Facility has corrected CFR. Coverage remains at 6/15/17 to 6/15/18.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 06-05-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Reviewed submission package on CERS, DECLINED. Request for re-submittal this date. Please note: your site's store number is not a part of your facility info. Site map does not match physical facility layout. Please note the State Fund and CFO Letter dollar amounts do not meet the state requirements for Financial Responsibility. The insurance policy appears to satisfy the CFR but has incorrect Coverage period as evidenced by your certificate of insurance. Please correct the CFR form and resubmit. For questions please contact Alvin Dong, adong@ochca.com 714 640 9358

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 06-07-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: CERS Review - Accepted Facility Information UST Information Pages - Submittal was Not Accepted on 6/7/2017 by Denamarie Baker for Orange County Environmental Health Comments by regulator: UST Monitoring Site Plan must include location of product piping. Please revise and resubmit within 30 days (July 7, 2017). If you have any questions, please contact Denamarie Baker at dbaker@ochca.com or 714-433-6218.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 06-14-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Monitor cert notification for 7-10  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 07-16-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: file review  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 07-25-2018

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELL OIL (Continued)**

**S101588982**

Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: INSPECTOR COMMENTS On site for routine UST inspection, monitoring system certification, and spill bucket testing. The facility has two double-walled tanks (87,91) monitored by a Veeder Root TLS-350 system. The site has electronic leak detectors. Positive shutdown and fail safe programming were verified. Flapper valves are used for overfill prevention. Testing was conducted by Robert Slunaker of Tank Tek. Tester certifications (VR, ICC, VMI) were verified. Please submit the test reports to this Agency within 30 days. Secondary containment testing was performed on 8/14/17 and is due every 36 months.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 07-25-2019  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: The following documents were received by this agency: -Monitoring System Certification Form dated 7/1/2019. -Spill Container Testing Report Form dated 7/1/2019. Results indicate that all regulated components tested passed. Please continue to correct the violations observed on 7/1/2019: I003 - OBSERVATION: Please make the following corrections to the facility's CERS submittal for the following sections: 1. Tank Information section for Tank #1: a. Under "Vent, Vapor Recovery (VR) and Riser/Fill Pipe Piping Construction", the Vapor Recovery Secondary Containment, as observed on-site, was Fiberglass. 2. Tank Information section for Tank #2: a. Under Tank Construction, the Overfill Protection was observed to be Audible and Visual Alarms and Fill Tube Shut-Off Valve. No Ball Float was observed. b. Under Vent, Vapor Recovery (VR) and Riser/Fill Pipe Piping Construction, the Vapor Recovery Secondary Containment, as observed on-site, was Fiberglass. CORRECTIVE [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 03-23-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: HMBEP has been denied.

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 06-05-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Reviewed submission package on CERS, DECLINED. Request for re-submittal this date. Please note: your site's store number is not a part of your facility info. Please provide the average daily amount for CO2. Facility site map's orientation is incorrect. For questions please contact Alvin Dong, adong@ochca.com 714 640 9358

Eval Division: Orange County Environmental Health

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELL OIL (Continued)**

**S101588982**

Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 06-11-2018  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Updated CFR was reported in CERS on 4/5/18. Violation I583 has been abated. Thank you.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 07-13-2018  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: Not reported  
Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 07-27-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: report writing  
Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 07-27-2020  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: On site for a routine non-RCRA SQG hazardous waste inspection. Tesfamichael Towolde, the Assistant Manager, was present for the inspection. The following hazardous waste streams were observed: Gasoline mixture - 55 gallon drum Non-RCRA Hazardous Waste, Solid (Rags, absorbent, and debris impacted with petroleum hydrocarbons) - 55 gallon drum Operator stated that no hazardous waste releases have occurred and that hazardous waste storage area inspections are conducted at least on a weekly basis. Walked the interior and exterior of the facility to inspect the hazardous waste storage area and trash dumpster. Hazardous wastes are stored in containers that are in good condition, closed, and properly labeled. No hazardous waste was observed in the dumpster. Hazardous Waste Emergency Response information was posted. Employees are reported to be trained. Manifest were available and reviewed. Provided hazardous waste information and additional [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 07-28-2021  
Violations Found: Yes

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELL OIL (Continued)**

**S101588982**

Eval Type: Routine done by local agency  
Eval Notes: On site to conduct a routine monitoring certification inspection. Met with Robert Slunaker, technician with Tank-Tek. The following certifications were verified: ICC, VR, VMI, Phil-Tite, and Franklin Fueling. The facility has two double-walled Xerxes tanks: 87 (20K) and 91 (12K). The site has pressurized, double-walled product piping; vent and vapor recovery piping are double walled and manifolded, per the certified technician; UDCs are single-walled. The UST system is monitored using a Veeder Root Simplicity (TLS-350) panel. The panel display indicates "All Functions Normal". Overfill prevention is provided by fill tube shut off-valve and audible/visual alarms for all tanks. The tanks are monitored as follows: Wet Annulars: VR-302 Turbine Pump Sumps: VR-208 Line leak detectors: VR - PLLD. UDCs 1/2, 3/4, 5/6, 7/8: VR-208 Sensors were observed positioned so as to initiate alarms at the earliest point possible. All regulated sensors were tested [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 09-09-2020  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: The following documents were reviewed by this Agency (received on 8/25/2020): 1. Monitoring System Certification Form dated 7/27/2020. 2. Spill Container Testing Report Form dated 7/27/2020. Results indicate that all regulated components tested passed. 3. CERS submittal submitted for CERS ID 10138435 on 9/1/2020. The Underground Storage Tank section was declined. Make the following corrections to the Secondary Containment Testing Report dated 8/6/2020: For sections VII, XI, XIII, XV, XVII, and XXI, under Industry Code or Engineering Standard (Specify) please specify which was used, for example, PEI 1200. The Secondary Containment Testing Report Form dated 8/6/2020 needs to be corrected. The tester has been emailed. A copy of this inspection report will be emailed to mjgray@gmoc.com.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 09-21-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: cers review

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 10-29-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: From: Hortensia Navarro [mailto:hnavarro@gmoc.com] Sent: Thursday, October 29, 2015 1:35 PM To: Dong, Alvin <ADong@ochca.com> Subject: #155 VIOLATION Importance: High Hello Alvin, I just re-submitted the most recent corrections requested on 10/15/15 in CERS for your review.



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELL OIL (Continued)**

**S101588982**

Once accepted if you could please re-issue the current Permit to Operate which just expired this year on June 30. Thanks for all your help, Hortensia -----Original Message----- From: Hortensia Navarro Sent: Wednesday, September 30, 2015 1:39 PM To: adong@ochca.com Subject: #155 VIOLATION Importance: High Good Afternoon Alvin, RE: G&M OIL CO #155 15501 Beach Blvd, Westminster Per inspection reports dated 7/15/15, for the above referenced site, for the maps(evacuation orientation only) the orientation and tank capacities verified and corrected. Removed empty lot to the West of the facility. Changed the physical state of CO2 to liquid and storage temperature to AMBIENT [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 10-30-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency

Eval Notes: The following documents were received and ACCEPTED on CERS: Business Activities Form Business Owner/Operator Form UST UPC Facility Tank pages (2) Monitoring plans which are approved UST Monitoring Site Plan UST Certification of Financial Responsibility UST Response Plan: Upload Document(s) UST Owner/Operator: Written Agreement Owner Statement of Designated UST Operator Compliance

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 12-09-2020  
Violations Found: No  
Eval Type: Other, not routine, done by local agency

Eval Notes: The following documents were reviewed by this Agency (received on 10/21/2020): -Corrected Secondary Containment Testing Report Form dated 8/6/2020 Results indicate that all regulated components tested passed. No further action is required at this time. A copy of this inspection report will be emailed to mjgray@gmoc.com.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 07-27-2020  
Violations Found: No  
Eval Type: Routine done by local agency

Eval Notes: On site to conduct a routine monitoring certification inspection. Met with William Coulter, the certified UST service technician, with Tank Tek. The following certifications were verified: ICC, VR, and VMI. The facility has two double-walled Xerxes tanks: 87 (20K) and 91 (12K). The site has pressurized, double-walled product piping; vent and vapor recovery piping are single walled; UDCs are single-walled. The UST system is monitored using a Veeder Root Simplicity (TLS-350) panel. The panel display indicates "All Functions Normal". Overfill prevention is provided by fill tube shut off-valve and audible/visual alarms for all tanks. The tanks are monitored as follows: Dry Annulars: VR-302 Turbine Pump Sumps: VR-208 Line leak detectors: VR -

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELL OIL (Continued)**

**S101588982**

PLLD. UDCs 1/2, 3/4, 5/6, 7/8: VR-208 Sensors were observed positioned so as to initiate alarms at the earliest point possible. All regulated sensors were tested hydrostatically and passed. Positive Shutdown and Fail [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 07-27-2020  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes:

On site for a routine hazardous materials inspection. Tesfamichael Towolde, the Assistant Manager, was present for the inspection. Observed the following disclosable materials: Gasoline - 32,000 gallons Carbon Dioxide (liquid) - 36 gallons The Hazardous Materials Business Plan submitted on CERS on 2/27/2020 and 6/25/2020 was reviewed/verified this date. REQUIREMENT FOR ELECTRONIC SUBMITTAL OF HMBEP DOCUMENTS: This report serves as notice that the facility must submit the following documents electronically within 30 days of this report: Hazardous Materials Inventory Documented employee training was verified. The facility is responsible for identifying all hazardous materials, to include hazardous wastes, which are above disclosure thresholds. If there is a change in the type or 100% increase in the amount of chemicals that are maintained on site, please submit revised documents (electronically) within 30 days of the change. Hazardous Materials [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 08-03-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes:

From: Dong, Alvin Sent: Monday, August 03, 2015 12:00 PM To: 'mjgray@gmoc.com' <mjgray@gmoc.com>; 'hnavarro@gmoc.com' <hnavarro@gmoc.com> Subject: Emailing: g&mOil155BeachHMat15.pdf, g&mOil155BeachHW15.pdf, g&mOil155BeachUST15.pdf, g&mOil90goldenwestHW15.pdf, g&mOil90goldenwestHMat15.pdf, g&mOil90goldenwestUST15.pdf Hello All, Here are your inspection reports. A copy of the uniform hazardous waste manifest should be mailed to the state within 30 days of hazardous waste disposal. DTSC Generator Manifests Department of Toxic Substances Control P.O. Box 400 Sacramento, CA 95812-0400 Further information may be obtained on the web: www.dtsc.ca.gov If you have any questions, please let me know. Thanks, Alvin Dong Hazardous Waste Specialist Environmental Health Division 714 640-9358 voice 714 754 1768 fax

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 08-03-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes:

From: Dong, Alvin Sent: Monday, August 03, 2015 12:00 PM To:

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELL OIL (Continued)**

**S101588982**

'mjgray@gmoc.com' <mjgray@gmoc.com>; 'hnavarro@gmoc.com' <hnavarro@gmoc.com> Subject: Emailing: g&mOil155BeachHMat15.pdf, g&mOil155BeachHW15.pdf, g&mOil155BeachUST15.pdf, g&mOil90goldenwestHW15.pdf, g&mOil90goldenwestHMat15.pdf, g&mOil90goldenwestUST15.pdf Hello All, Here are your inspection reports. A copy of the uniform hazardous waste manifest should be mailed to the state within 30 days of hazardous waste disposal. DTSC Generator Manifests Department of Toxic Substances Control P.O. Box 400 Sacramento, CA 95812-0400 Further information may be obtained on the web: www.dtsc.ca.gov If you have any questions, please let me know. Thanks, Alvin Dong Hazardous Waste Specialist Environmental Health Division 714 640-9358 voice 714 754 1768 fax

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown

Eval Date: 08-10-2017

Violations Found: No

Eval Type: Other, not routine, done by local agency

Eval Notes: This Agency received the following documents: - Monitoring system certification dated July 20, 2017 - Spill bucket test report dated July 20, 2017 - UST monitoring site plan The results indicate that all components that were tested passed. Email report to: mjgray@gmoc.com

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown

Eval Date: 08-13-2014

Violations Found: No

Eval Type: Other, not routine, done by local agency

Eval Notes: SB 989 test reschedule notification

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown

Eval Date: 09-08-2017

Violations Found: Yes

Eval Type: Other, not routine, done by local agency

Eval Notes: This Agency received the secondary containment test report dated August 14, 2017. The following components PASSED testing: \*Secondary piping (2) \* Piping and fill sump (2) \*UDCs: 1/2, 3/4, 5/6, 7/8 Email report to: mjgray@gmoc.com

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown

Eval Date: 09-08-2021

Violations Found: No

Eval Type: Other, not routine, done by local agency

Eval Notes: The following documents were reviewed by this Agency: 1. Overfill Prevention Equipment Inspection Report Form dated 7/28/2021 (Received 8/18/2021). Flappers and Audio/Visual alarms were tested. Results indicate that all regulated components tested passed. 2. Monitoring

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELL OIL (Continued)**

**S101588982**

System Certification Form dated 7/28/2021 (Received 8/18/2021). Results indicate that all regulated components tested passed. 3. Spill Container Testing Report Form dated 7/28/2021 (Received 8/18/2021). Results indicate that all regulated components tested passed. 4. Email notification that H. Navarro, the Compliance Assistant/CERS Specialist, provided the site with the correct copy of the certificate of financial responsibility for the correct location (Received 8/17/2021). 5. CERS submittal submitted for CERS ID 10138435 on 8/17/2021, 8/18/2021, and 8/30/2021. The Underground Storage Tank section was accepted. The following violations were observed corrected and will be abated: I582 and [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 09-17-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: file review abate outstanding violations  
Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 09-29-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Reviewed UST forms on CERS. Facility has updated the CFR and submitted monitoring system, leak detector and spill bucket test reports dated 7/14/16 and spill bucket test report dated 8/26/16. Test results were reviewed. All components with the exception of the 87 fill bucket passed initial testing. Test results submitted for 8/26/16 spill bucket testing indicate that the 87 fill bucket passed testing. Violation I189 cited on the 7/14/16 report is abated. All forms were accepted.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 10-16-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Reviewed submission package on CERS, DECLINED. Request for re-submittal this date. Please change the physical state of liquid CO2 storage temperature to: BELOW AMBIENT Site map's orientation is incorrect. Beach Blvd is a North/South Street. For questions please contact Alvin Dong, adong@ochca.com 714 640 9358

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Coordinates:  
Site ID: 32227  
Facility Name: G&M Oil Co. #155  
Env Int Type Code: HWG

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELL OIL (Continued)**

**S101588982**

Program ID: 10138435  
Coord Name: Not reported  
Ref Point Type Desc: Center of a facility or station.,  
Latitude: 33.737150  
Longitude: -117.989860

**Affiliation:**

Affiliation Type Desc: CUPA District  
Entity Name: Orange County Env Health  
Entity Title: Not reported  
Affiliation Address: 1241 East Dyer RoadSuite 120  
Affiliation City: Santa Ana  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 92705-5611  
Affiliation Phone: (714) 433-6406,

Affiliation Type Desc: Document Preparer  
Entity Name: HORTENSIA NAVARRO  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address  
Entity Name: Mailing Address  
Entity Title: Not reported  
Affiliation Address: 16868 A STREET  
Affiliation City: HUNTINGTON BEACH  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 92683  
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer  
Entity Name: HORTENSIA NAVARRO for G&M OIL CO.  
Entity Title: COMPLIANCE ASSISTANT/CERS SPECIALIST  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Affiliation Type Desc: UST Permit Applicant  
Entity Name: SOLEDAD GERMAN  
Entity Title: COMPLIANCE ADMINISTRATOR  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: (714) 475-6375,

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELL OIL (Continued)**

**S101588982**

Affiliation Type Desc: UST Property Owner Name  
Entity Name: G&M GAPCO LLC  
Entity Title: Not reported  
Affiliation Address: 16868 A LANE  
Affiliation City: HUNTINGTON BEACH  
Affiliation State: CA  
Affiliation Country: United States  
Affiliation Zip: 92647  
Affiliation Phone: (714) 375-4700,

Affiliation Type Desc: UST Tank Owner  
Entity Name: G&M OIL CO LLC  
Entity Title: Not reported  
Affiliation Address: 16868 A LANE  
Affiliation City: HUNTINGTON BEACH  
Affiliation State: CA  
Affiliation Country: United States  
Affiliation Zip: 92647  
Affiliation Phone: (714) 375-4700,

Affiliation Type Desc: Environmental Contact  
Entity Name: MICHAEL GRAY  
Entity Title: Not reported  
Affiliation Address: 16868 A LANE  
Affiliation City: HUNTINGTON BEACH  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 92647  
Affiliation Phone: ,

Affiliation Type Desc: Operator  
Entity Name: G&M OIL CO LLC  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: (714) 375-4700,

Affiliation Type Desc: UST Tank Operator  
Entity Name: G&M OIL CO LLC  
Entity Title: Not reported  
Affiliation Address: 16868 A LANE  
Affiliation City: HUNTINGTON BEACH  
Affiliation State: CA  
Affiliation Country: United States  
Affiliation Zip: 92647  
Affiliation Phone: (714) 375-4700,

Affiliation Type Desc: Legal Owner  
Entity Name: G&M OIL CO LLC  
Entity Title: Not reported  
Affiliation Address: 16868 A LANE  
Affiliation City: HUNTINGTON BEACH  
Affiliation State: CA  
Affiliation Country: United States

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELL OIL (Continued)**

**S101588982**

Affiliation Zip: 92647  
Affiliation Phone: (714) 375-4700,  
  
Affiliation Type Desc: Parent Corporation  
Entity Name: G&M OIL CO.  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

**P86**  
**SSW**  
**1/4-1/2**  
**0.433 mi.**  
**2284 ft.**

**SHELL SERVICE STATION**  
**15501 BEACH BLVD / MCFADDEN**  
**WESTMINSTER, CA 92683**

**Site 4 of 4 in cluster P**

**RCRA-VSQQ** **1004677228**  
**LUST** **CAR000094722**  
**FINDS**  
**ECHO**  
**Cortese**  
**CERS**

**Relative:**  
**Lower**

**Actual:**  
**30 ft.**

RCRA Listings:  
Date Form Received by Agency: 20220224  
Handler Name: SHELL SERVICE STATION  
Handler Address: 15501 BEACH BLVD / MCFADDEN  
Handler City,State,Zip: WESTMINSTER, CA 92683  
EPA ID: CAR000094722  
Contact Name: TESSA BEMIS  
Contact Address: CORPORATE DRIVE  
Contact City,State,Zip: INDIANAPOLIS, IN 46278  
Contact Telephone: 716-362-8847  
Contact Fax: Not reported  
Contact Email: WASTECOMPLIANCE@GHD.COM  
Contact Title: COMPLIANCE MANAGER  
EPA Region: 09  
Land Type: Private  
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator  
Non-Notifier: Not reported  
Biennial Report Cycle: 2021  
Accessibility: Not reported  
Active Site Indicator: Handler Activities  
State District Owner: Not reported  
State District: Not reported  
Mailing Address: S WILMINGTON AVENUE  
Mailing City,State,Zip: CARSON, CA 90810  
Owner Name: MILAD PAUL  
Owner Type: Private  
Operator Name: EQUILON ENTERPRISES LLC DBA SHELL OIL PRODUCTS US  
Operator Type: Private  
Short-Term Generator Activity: No  
Importer Activity: No  
Mixed Waste Generator: No  
Transporter Activity: No  
Transfer Facility Activity: No  
Recycler Activity with Storage: No  
Small Quantity On-Site Burner Exemption: No  
Smelting Melting and Refining Furnace Exemption: No  
Underground Injection Control: No



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELL SERVICE STATION (Continued)**

**1004677228**

Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20220701
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Biennial: List of Years

Year: 2003

[Click Here for Biennial Reporting System Data:](#)

Hazardous Waste Summary:

Waste Code: D001  
Waste Description: IGNITABLE WASTE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELL SERVICE STATION (Continued)**

**1004677228**

Waste Code: D018  
Waste Description: BENZENE

**Handler - Owner Operator:**

Owner/Operator Indicator: Owner  
Owner/Operator Name: MILAD PAUL  
Legal Status: Private  
Date Became Current: 20220201  
Date Ended Current: Not reported  
Owner/Operator Address: 7180 BROADWAY  
Owner/Operator City,State,Zip: HOUSTON, TX 77252  
Owner/Operator Telephone: 619-396-8698  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: UNKNOWN@GMAIL.COM

Owner/Operator Indicator: Operator  
Owner/Operator Name: SHELL OIL PRODUCTS US  
Legal Status: Private  
Date Became Current: 19980801  
Date Ended Current: Not reported  
Owner/Operator Address: Not reported  
Owner/Operator City,State,Zip: Not reported  
Owner/Operator Telephone: Not reported  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: EQUILON ENTERPRISES LLC DBA SHELL OIL PRODUCTS US  
Legal Status: Private  
Date Became Current: 19980801  
Date Ended Current: Not reported  
Owner/Operator Address: 20945 S WILMINGTON AVENUE  
Owner/Operator City,State,Zip: CARSON, CA 90810  
Owner/Operator Telephone: 716-362-8847  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: WASTECOMPLIANCE@GHD.COM

Owner/Operator Indicator: Owner  
Owner/Operator Name: EQUILON ENTERPRISES LLC DBA SHELL OIL PR  
Legal Status: Private  
Date Became Current: 19980801  
Date Ended Current: Not reported  
Owner/Operator Address: PO BOX 2648  
Owner/Operator City,State,Zip: HOUSTON, TX 77252  
Owner/Operator Telephone: Not reported  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: EQUILON ENTERPRISES L L C  
Legal Status: Private  
Date Became Current: Not reported  
Date Ended Current: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELL SERVICE STATION (Continued)**

**1004677228**

Owner/Operator Address: P O BOX 2648  
Owner/Operator City,State,Zip: HOUSTON, TX 77252-2648  
Owner/Operator Telephone: 713-241-5036  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20220224  
Handler Name: SHELL SERVICE STATION  
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: No  
Electronic Manifest Broker: No

Receive Date: 20010411  
Handler Name: SHELL SERVICE STATION  
Federal Waste Generator Description: Small Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 20040226  
Handler Name: SHELL SERVICE STATION  
Federal Waste Generator Description: Large Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 44711  
NAICS Description: GASOLINE STATIONS WITH CONVENIENCE STORES  
  
NAICS Code: 562910  
NAICS Description: REMEDIATION SERVICES

Facility Has Received Notices of Violations:

Violations: No Violations Found

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELL SERVICE STATION (Continued)**

**1004677228**

Evaluation Action Summary:

Evaluations:

No Evaluations Found

LUST:

Name: SHELL OIL  
Address: 15501 BEACH  
City,State,Zip: WESTMINSTER, CA 92683  
Lead Agency: ORANGE COUNTY LOP  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0605900544](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605900544)  
Global Id: T0605900544  
Latitude: 33.737399811  
Longitude: -117.989673747  
Status: Completed - Case Closed  
Status Date: 12/06/2016  
Case Worker: Not reported  
RB Case Number: 083000688T  
Local Agency: Not reported  
File Location: Local Agency  
Local Case Number: 87UT105  
Potential Media Affect: Other Groundwater (uses other than drinking water)  
Potential Contaminants of Concern: Gasoline  
Site History: Please refer to recent Site Documents or Monitoring Reports in GeoTracker for site history. Orange County is not responsible for the accuracy of any professional interpretations provided in reports submitted by consultants for the responsible party.

LUST:

Global Id: T0605900544  
Contact Type: Regional Board Caseworker  
Contact Name: MIGUEL OVIEDO  
Organization Name: SANTA ANA RWQCB (REGION 8)  
Address: 3737 Main Street, Suite 500  
City: RIVERSIDE  
Email: miguel.oviedo@waterboards.ca.gov  
Phone Number: 9517823238

LUST:

Global Id: T0605900544  
Action Type: ENFORCEMENT  
Date: 01/20/2009  
Action: Staff Letter

Global Id: T0605900544  
Action Type: ENFORCEMENT  
Date: 07/11/2008  
Action: Staff Letter

Global Id: T0605900544  
Action Type: ENFORCEMENT  
Date: 03/06/2012  
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0605900544  
Action Type: ENFORCEMENT

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELL SERVICE STATION (Continued)**

**1004677228**

Date: 04/13/2010  
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0605900544  
Action Type: ENFORCEMENT  
Date: 03/06/2012  
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0605900544  
Action Type: ENFORCEMENT  
Date: 03/06/2012  
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0605900544  
Action Type: ENFORCEMENT  
Date: 10/18/2010  
Action: Staff Letter

Global Id: T0605900544  
Action Type: ENFORCEMENT  
Date: 12/06/2016  
Action: Closure/No Further Action Letter - #12/06/2016

Global Id: T0605900544  
Action Type: ENFORCEMENT  
Date: 02/12/2013  
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0605900544  
Action Type: ENFORCEMENT  
Date: 01/07/2013  
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0605900544  
Action Type: Other  
Date: 05/11/1987  
Action: Leak Discovery

Global Id: T0605900544  
Action Type: Other  
Date: 05/15/1987  
Action: Leak Reported

Global Id: T0605900544  
Action Type: ENFORCEMENT  
Date: 10/04/2004  
Action: Staff Letter - #1

Global Id: T0605900544  
Action Type: ENFORCEMENT  
Date: 10/29/2007  
Action: Staff Letter

Global Id: T0605900544  
Action Type: ENFORCEMENT  
Date: 02/06/2013  
Action: Staff Letter

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELL SERVICE STATION (Continued)**

**1004677228**

Global Id:	T0605900544
Action Type:	ENFORCEMENT
Date:	02/06/2013
Action:	Staff Letter
Global Id:	T0605900544
Action Type:	ENFORCEMENT
Date:	07/28/2015
Action:	State Water Board Closure Order
Global Id:	T0605900544
Action Type:	ENFORCEMENT
Date:	07/06/2015
Action:	Clean Up Fund - Case Closure Review Summary Report (RSR)
Global Id:	T0605900544
Action Type:	REMEDIATION
Date:	07/01/2005
Action:	Other (Use Description Field)
Global Id:	T0605900544
Action Type:	REMEDIATION
Date:	11/07/2002
Action:	Excavation
Global Id:	T0605900544
Action Type:	REMEDIATION
Date:	11/08/2002
Action:	Other (Use Description Field)
Global Id:	T0605900544
Action Type:	REMEDIATION
Date:	08/01/2002
Action:	Dual Phase Extraction
Global Id:	T0605900544
Action Type:	ENFORCEMENT
Date:	10/15/1992
Action:	Warning Letter
Global Id:	T0605900544
Action Type:	ENFORCEMENT
Date:	10/04/2004
Action:	Staff Letter - #2
Global Id:	T0605900544
Action Type:	ENFORCEMENT
Date:	08/05/2004
Action:	Staff Letter - #1
Global Id:	T0605900544
Action Type:	ENFORCEMENT
Date:	08/05/2004
Action:	Staff Letter - #2
Global Id:	T0605900544
Action Type:	ENFORCEMENT

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELL SERVICE STATION (Continued)**

**1004677228**

Date:	02/08/2005
Action:	Staff Letter
Global Id:	T0605900544
Action Type:	ENFORCEMENT
Date:	09/26/2007
Action:	Staff Letter
Global Id:	T0605900544
Action Type:	ENFORCEMENT
Date:	05/20/2008
Action:	Staff Letter
Global Id:	T0605900544
Action Type:	ENFORCEMENT
Date:	11/18/2003
Action:	Staff Letter
Global Id:	T0605900544
Action Type:	ENFORCEMENT
Date:	01/27/2004
Action:	Staff Letter
Global Id:	T0605900544
Action Type:	ENFORCEMENT
Date:	01/31/2012
Action:	Staff Letter
Global Id:	T0605900544
Action Type:	ENFORCEMENT
Date:	07/06/2015
Action:	Notification - Public Notice of Case Closure
Global Id:	T0605900544
Action Type:	RESPONSE
Date:	12/31/2003
Action:	Soil and Water Investigation Report
Global Id:	T0605900544
Action Type:	RESPONSE
Date:	03/31/2004
Action:	Corrective Action Plan / Remedial Action Plan
Global Id:	T0605900544
Action Type:	RESPONSE
Date:	09/10/2004
Action:	Other Workplan
Global Id:	T0605900544
Action Type:	RESPONSE
Date:	03/19/2013
Action:	Site Investigation Workplan - Regulator Responded
Global Id:	T0605900544
Action Type:	RESPONSE
Date:	09/16/2013
Action:	Request for Closure - Regulator Responded



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELL SERVICE STATION (Continued)**

**1004677228**

Global Id: T0605900544  
Action Type: RESPONSE  
Date: 10/27/2014  
Action: Request for Closure - Regulator Responded

Global Id: T0605900544  
Action Type: ENFORCEMENT  
Date: 07/06/2009  
Action: Staff Letter

Global Id: T0605900544  
Action Type: ENFORCEMENT  
Date: 02/17/2016  
Action: State Water Board Closure Order

Global Id: T0605900544  
Action Type: RESPONSE  
Date: 12/30/2004  
Action: Well Installation Report

Global Id: T0605900544  
Action Type: RESPONSE  
Date: 02/28/2005  
Action: Corrective Action Plan / Remedial Action Plan

Global Id: T0605900544  
Action Type: RESPONSE  
Date: 02/04/2005  
Action: CAP/RAP - Feasibility Study Report

Global Id: T0605900544  
Action Type: RESPONSE  
Date: 03/31/2004  
Action: Other Report / Document

Global Id: T0605900544  
Action Type: RESPONSE  
Date: 08/25/2004  
Action: Other Workplan

**LUST:**

Global Id: T0605900544  
Status: Open - Case Begin Date  
Status Date: 05/11/1987

Global Id: T0605900544  
Status: Open - Remediation  
Status Date: 02/14/2003

Global Id: T0605900544  
Status: Open - Site Assessment  
Status Date: 10/29/2014

Global Id: T0605900544  
Status: Open - Verification Monitoring  
Status Date: 10/29/2014

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELL SERVICE STATION (Continued)**

**1004677228**

Global Id: T0605900544  
Status: Completed - Case Closed  
Status Date: 12/06/2016

**ORANGE CO. LUST:**

Name: SHELL OIL  
Address: 15501 BEACH BLVD  
City,State,Zip: WESTMINSTER, CA 92683  
Region: ORANGE  
Facility Id: 87UT105  
Released Substance: Gasoline-Automotive (motor gasoline and additives), leaded & unleaded  
Date Closed: 12/06/2016  
Record ID: RO0001091

**FINDS:**

Registry ID: 110012228570

[Click Here for FRS Facility Detail Report:](#)

**Environmental Interest/Information System:**

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

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

**ECHO:**

Envid: 1004677228  
Registry ID: 110012228570  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110012228570>  
Name: SHELL SERVICE STATION  
Address: 15501 BEACH AT MCFADDEN  
City,State,Zip: WESTMINSTER, CA 92683

**CORTESE:**

Name: SHELL OIL  
Address: 15501 BEACH  
City,State,Zip: WESTMINSTER, CA 92683  
Region: CORTESE  
Envirostor Id: Not reported  
Global ID: T0605900544  
Site/Facility Type: LUST CLEANUP SITE  
Cleanup Status: COMPLETED - CASE CLOSED  
Status Date: Not reported  
Site Code: Not reported  
Latitude: Not reported  
Longitude: Not reported  
Owner: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELL SERVICE STATION (Continued)**

**1004677228**

Enf Type: Not reported  
Swat R: Not reported  
Flag: active  
Order No: Not reported  
Waste Discharge System No: Not reported  
Effective Date: Not reported  
Region 2: Not reported  
WID Id: Not reported  
Solid Waste Id No: Not reported  
Waste Management Uit Name: Not reported  
File Name: Active Open

**CERS:**

Name: SHELL OIL  
Address: 15501 BEACH  
City,State,Zip: WESTMINSTER, CA 92683  
Site ID: 252515  
CERS ID: T0605900544  
CERS Description: Leaking Underground Storage Tank Cleanup Site

**Affiliation:**

Affiliation Type Desc: Regional Board Caseworker  
Entity Name: MIGUEL OVIEDO - SANTA ANA RWQCB (REGION 8)  
Entity Title: Not reported  
Affiliation Address: 3737 Main Street, Suite 500  
Affiliation City: RIVERSIDE  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: 9517823238,

**87**  
**South**  
**1/4-1/2**  
**0.466 mi.**  
**2459 ft.**

**MIKE MCCARTHY BUICK**  
**15550 BEACH**  
**WESTMINSTER, CA 92683**

**LUST** **S103633067**  
**CPS-SLIC** **N/A**  
**Orange Co. Industrial Site**  
**Cortese**  
**HIST CORTESE**  
**CERS**

**Relative:**  
**Lower**

**LUST:**

**Actual:**  
**32 ft.**

Name: MIKE MCCARTHY BUICK  
Address: 15550 BEACH  
City,State,Zip: WESTMINSTER, CA 92683  
Lead Agency: ORANGE COUNTY LOP  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0605901005](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605901005)  
Global Id: T0605901005  
Latitude: 33.736595  
Longitude: -117.988218  
Status: Completed - Case Closed  
Status Date: 04/30/1989  
Case Worker: Not reported  
RB Case Number: 083001315T  
Local Agency: Not reported  
File Location: Local Agency  
Local Case Number: 89UT131  
Potential Media Affect: Soil  
Potential Contaminants of Concern: Gasoline, Waste Oil / Motor / Hydraulic / Lubricating

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MIKE MCCARTHY BUICK (Continued)**

**S103633067**

Site History: Not reported

LUST:

Global Id: T0605901005  
Contact Type: Regional Board Caseworker  
Contact Name: PATRICIA HANNON  
Organization Name: SANTA ANA RWQCB (REGION 8)  
Address: 3737 MAIN STREET, SUITE 500  
City: RIVERSIDE  
Email: patricia.hannon@waterboards.ca.gov  
Phone Number: Not reported

LUST:

Global Id: T0605901005  
Action Type: Other  
Date: 07/18/1989  
Action: Leak Discovery

Global Id: T0605901005  
Action Type: Other  
Date: 07/18/1989  
Action: Leak Reported

Global Id: T0605901005  
Action Type: REMEDIATION  
Date: 07/20/1989  
Action: Excavation

Global Id: T0605901005  
Action Type: ENFORCEMENT  
Date: 04/30/1990  
Action: Closure/No Further Action Letter

Global Id: T0605901005  
Action Type: ENFORCEMENT  
Date: 07/24/1989  
Action: Letter - Notice

LUST:

Global Id: T0605901005  
Status: Completed - Case Closed  
Status Date: 04/30/1989

Global Id: T0605901005  
Status: Open - Case Begin Date  
Status Date: 04/30/1989

LUST REG 8:

Name: MIKE MCCARTHY BUICK  
Address: 15550 BEACH  
City: WESTMINSTER  
Region: 8  
County: Orange  
Regional Board: Santa Ana Region  
Facility Status: Case Closed

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MIKE MCCARTHY BUICK (Continued)**

**S103633067**

Case Number:	083001315T
Local Case Num:	89UT131
Case Type:	Soil only
Substance:	12031,12035
Qty Leaked:	0
Abate Method:	Not reported
Cross Street:	Not reported
Enf Type:	Not reported
Funding:	Not reported
How Discovered:	Tank Closure
How Stopped:	Close Tank
Leak Cause:	Unknown
Leak Source:	Unknown
Global ID:	T0605901005
How Stopped Date:	9/9/9999
Enter Date:	Not reported
Date Confirmation of Leak Began:	Not reported
Date Preliminary Assessment Began:	Not reported
Discover Date:	7/18/1989
Enforcement Date:	Not reported
Close Date:	4/30/1989
Date Prelim Assessment Workplan Submitted:	Not reported
Date Pollution Characterization Began:	Not reported
Date Remediation Plan Submitted:	Not reported
Date Remedial Action Underway:	Not reported
Date Post Remedial Action Monitoring:	Not reported
Enter Date:	Not reported
GW Qualifies:	Not reported
Soil Qualifies:	Not reported
Operator:	Not reported
Facility Contact:	Not reported
Interim:	Not reported
Oversite Program:	LUST
Latitude:	33.7366269
Longitude:	-117.989166
MTBE Date:	Not reported
Max MTBE GW:	Not reported
MTBE Concentration:	0
Max MTBE Soil:	Not reported
MTBE Fuel:	0
MTBE Tested:	Not Required to be Tested.
MTBE Class:	*
Staff:	PAH
Staff Initials:	SK
Lead Agency:	Local Agency
Local Agency:	30000L
Hydr Basin #:	Not reported
Beneficial:	MUN
Priority:	Not reported
Cleanup Fund Id:	Not reported
Work Suspended:	Not reported
Summary:	Not reported

**ORANGE CO. LUST:**

Name:	MIKE MCCARTHY BUICK
Address:	15550 BEACH BLVD
City,State,Zip:	WESTMINSTER, CA 92683

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MIKE MCCARTHY BUICK (Continued)**

**S103633067**

Region: ORANGE  
Facility Id: 89UT131  
Released Substance: Unleaded gasoline; Waste oil/Used oil  
Date Closed: 04/30/1989  
Record ID: RO0002270

**CPS-SLIC:**

Name: FORMER BUICK PONTIAC GMC  
Address: 15550 BEACH BLVD  
City,State,Zip: WESTMINSTER, CA 92683  
Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 02/18/2011  
Global Id: T10000017821  
Lead Agency: ORANGE COUNTY LOP  
Lead Agency Case Number: 08IC021  
Latitude: 33.7366423  
Longitude: -117.9886896  
Case Type: Cleanup Program Site  
Case Worker: Not reported  
Local Agency: ORANGE COUNTY LOP  
RB Case Number: Not reported  
File Location: All Files are on GeoTracker or in the Local Agency Warehouse  
Potential Media Affected: Not reported  
Potential Contaminants of Concern: Not reported  
Site History: Please refer to recent Site Documents or Monitoring Reports for site history. Orange County is not responsible for the accuracy of any professional interpretations provided in reports submitted by consultants for the responsible party.

[Click here to access the California GeoTracker records for this facility:](#)

**Orange Co. Industrial Site:**

Name: FORMER BUICK PONTIAC GMC  
Address: 15550 BEACH BLVD  
City,State,Zip: WESTMINSTER, CA 92683  
Case ID: 08IC021  
Record ID: RO0003493  
Current Status: CLOSED 2/18/2011  
Closure Type: Not reported  
Released Chemical: BENZENE; GASOLINE; ETHYLBENZENE; TOLUENE; XYLENE

**CORTESE:**

Name: MIKE MCCARTHY BUICK  
Address: 15550 BEACH  
City,State,Zip: WESTMINSTER, CA 92683  
Region: CORTESE  
Envirostor Id: Not reported  
Global ID: T0605901005  
Site/Facility Type: LUST CLEANUP SITE  
Cleanup Status: COMPLETED - CASE CLOSED  
Status Date: Not reported  
Site Code: Not reported  
Latitude: Not reported  
Longitude: Not reported  
Owner: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MIKE MCCARTHY BUICK (Continued)**

**S103633067**

Enf Type: Not reported  
Swat R: Not reported  
Flag: active  
Order No: Not reported  
Waste Discharge System No: Not reported  
Effective Date: Not reported  
Region 2: Not reported  
WID Id: Not reported  
Solid Waste Id No: Not reported  
Waste Management Uit Name: Not reported  
File Name: Active Open

**HIST CORTESE:**

edr\_fname: MIKE MCCARTHY BUICK  
edr\_fadd1: 15550 BEACH  
City,State,Zip: WESTMINSTER, CA 92683  
Region: CORTESE  
Facility County Code: 30  
Reg By: LTNKA  
Reg Id: 083001315T

**CERS:**

Name: MIKE MCCARTHY BUICK  
Address: 15550 BEACH  
City,State,Zip: WESTMINSTER, CA 92683  
Site ID: 199433  
CERS ID: T0605901005  
CERS Description: Leaking Underground Storage Tank Cleanup Site

**Affiliation:**

Affiliation Type Desc: Regional Board Caseworker  
Entity Name: PATRICIA HANNON - SANTA ANA RWQCB (REGION 8)  
Entity Title: Not reported  
Affiliation Address: 3737 MAIN STREET, SUITE 500  
Affiliation City: RIVERSIDE  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Count: 4 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
HUNTINGTON BEACH	S108543092	SEABRIDGE VILLAS	N/A BEACH BOULEVARD		CPS-SLIC
WESTMINSTER	S105960465	WESTMINSTER TRACT NO. 2633	SOWELL AVENUE AND GOLDEN WEST.	92683	CA BOND EXP. PLAN
WESTMINSTER	S121696420	PRESTIGE CLEANERS, THI BT LE	15201-C BEACH BLVD	92683	DRYCLEANERS
WESTMINSTER	S121695476	DRAGON CLEANERS	9649 BOLSA AVE A & B	92683	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**

### ***Lists of Federal NPL (Superfund) sites***

#### **NPL: National Priority List**

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 01/25/2023	Source: EPA
Date Data Arrived at EDR: 02/03/2023	Telephone: N/A
Date Made Active in Reports: 02/28/2023	Last EDR Contact: 03/01/2023
Number of Days to Update: 25	Next Scheduled EDR Contact: 04/10/2023
	Data Release Frequency: Quarterly

#### **NPL Site Boundaries**

##### **Sources:**

EPA's Environmental Photographic Interpretation Center (EPIC)  
Telephone: 202-564-7333

EPA Region 1  
Telephone 617-918-1143

EPA Region 6  
Telephone: 214-655-6659

EPA Region 3  
Telephone 215-814-5418

EPA Region 7  
Telephone: 913-551-7247

EPA Region 4  
Telephone 404-562-8033

EPA Region 8  
Telephone: 303-312-6774

EPA Region 5  
Telephone 312-886-6686

EPA Region 9  
Telephone: 415-947-4246

EPA Region 10  
Telephone 206-553-8665

#### **Proposed NPL: Proposed National Priority List Sites**

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 01/25/2023	Source: EPA
Date Data Arrived at EDR: 02/02/2023	Telephone: N/A
Date Made Active in Reports: 02/28/2023	Last EDR Contact: 03/01/2023
Number of Days to Update: 26	Next Scheduled EDR Contact: 04/10/2023
	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

### ***Lists of Federal Delisted NPL sites***

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 01/25/2023  
Date Data Arrived at EDR: 02/02/2023  
Date Made Active in Reports: 02/28/2023  
Number of Days to Update: 26

Source: EPA  
Telephone: N/A  
Last EDR Contact: 03/01/2023  
Next Scheduled EDR Contact: 04/10/2023  
Data Release Frequency: Quarterly

### ***Lists of Federal sites subject to CERCLA removals and CERCLA orders***

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 08/25/2022  
Date Data Arrived at EDR: 09/06/2022  
Date Made Active in Reports: 12/05/2022  
Number of Days to Update: 90

Source: Environmental Protection Agency  
Telephone: 703-603-8704  
Last EDR Contact: 12/21/2022  
Next Scheduled EDR Contact: 04/10/2023  
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly known as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 01/25/2023  
Date Data Arrived at EDR: 02/02/2023  
Date Made Active in Reports: 02/28/2023  
Number of Days to Update: 26

Source: EPA  
Telephone: 800-424-9346  
Last EDR Contact: 03/01/2023  
Next Scheduled EDR Contact: 04/24/2023  
Data Release Frequency: Quarterly

### ***Lists of Federal CERCLA sites with NFRAP***

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be potential NPL site.

Date of Government Version: 01/25/2023	Source: EPA
Date Data Arrived at EDR: 02/02/2023	Telephone: 800-424-9346
Date Made Active in Reports: 02/28/2023	Last EDR Contact: 03/01/2023
Number of Days to Update: 26	Next Scheduled EDR Contact: 04/24/2023
	Data Release Frequency: Quarterly

### ***Lists of Federal RCRA facilities undergoing Corrective Action***

#### **CORRACTS: Corrective Action Report**

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 11/21/2022	Source: EPA
Date Data Arrived at EDR: 11/21/2022	Telephone: 800-424-9346
Date Made Active in Reports: 12/05/2022	Last EDR Contact: 12/21/2022
Number of Days to Update: 14	Next Scheduled EDR Contact: 04/03/2023
	Data Release Frequency: Quarterly

### ***Lists of Federal RCRA TSD facilities***

#### **RCRA-TSDF: RCRA - Treatment, Storage and Disposal**

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 11/21/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/21/2022	Telephone: (415) 495-8895
Date Made Active in Reports: 12/05/2022	Last EDR Contact: 12/21/2022
Number of Days to Update: 14	Next Scheduled EDR Contact: 04/03/2023
	Data Release Frequency: Quarterly

### ***Lists of Federal RCRA generators***

#### **RCRA-LQG: RCRA - Large Quantity Generators**

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

Date of Government Version: 11/21/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/21/2022	Telephone: (415) 495-8895
Date Made Active in Reports: 12/05/2022	Last EDR Contact: 12/21/2022
Number of Days to Update: 14	Next Scheduled EDR Contact: 04/03/2023
	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: 11/21/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/21/2022	Telephone: (415) 495-8895
Date Made Active in Reports: 12/05/2022	Last EDR Contact: 12/21/2022
Number of Days to Update: 14	Next Scheduled EDR Contact: 04/03/2023
	Data Release Frequency: Quarterly

### RCRA-VSQG: RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Very small quantity generators (VSQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 11/21/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/21/2022	Telephone: (415) 495-8895
Date Made Active in Reports: 12/05/2022	Last EDR Contact: 12/21/2022
Number of Days to Update: 14	Next Scheduled EDR Contact: 04/03/2023
	Data Release Frequency: Quarterly

### ***Federal institutional controls / engineering controls registries***

#### LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 11/02/2022	Source: Department of the Navy
Date Data Arrived at EDR: 11/08/2022	Telephone: 843-820-7326
Date Made Active in Reports: 01/10/2023	Last EDR Contact: 02/03/2023
Number of Days to Update: 63	Next Scheduled EDR Contact: 05/22/2023
	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: 10/27/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/16/2022	Telephone: 703-603-0695
Date Made Active in Reports: 02/09/2023	Last EDR Contact: 02/21/2023
Number of Days to Update: 85	Next Scheduled EDR Contact: 06/05/2023
	Data Release Frequency: Varies

#### US INST CONTROLS: Institutional Controls Sites List

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 10/27/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/16/2022	Telephone: 703-603-0695
Date Made Active in Reports: 02/09/2023	Last EDR Contact: 02/21/2023
Number of Days to Update: 85	Next Scheduled EDR Contact: 06/05/2023
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## ***Federal ERNS list***

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 12/12/2022

Date Data Arrived at EDR: 12/14/2022

Date Made Active in Reports: 12/19/2022

Number of Days to Update: 5

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180

Last EDR Contact: 12/14/2022

Next Scheduled EDR Contact: 04/03/2023

Data Release Frequency: Quarterly

## ***Lists of state- and tribal (Superfund) equivalent sites***

RESPONSE: State Response Sites

Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity.

These confirmed release sites are generally high-priority and high potential risk.

Date of Government Version: 10/24/2022

Date Data Arrived at EDR: 10/24/2022

Date Made Active in Reports: 01/12/2023

Number of Days to Update: 80

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

Last EDR Contact: 01/24/2023

Next Scheduled EDR Contact: 05/08/2023

Data Release Frequency: Quarterly

## ***Lists of state- and tribal hazardous waste facilities***

ENVIROSTOR: EnviroStor Database

The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifies sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

Date of Government Version: 10/24/2022

Date Data Arrived at EDR: 10/24/2022

Date Made Active in Reports: 01/12/2023

Number of Days to Update: 80

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

Last EDR Contact: 01/24/2023

Next Scheduled EDR Contact: 05/08/2023

Data Release Frequency: Quarterly

## ***Lists of state and tribal landfills and solid waste disposal facilities***

SWF/LF (SWIS): Solid Waste Information System

Active, Closed and Inactive Landfills. SWF/LF records typically contain an inventory of solid waste disposal facilities or landfills. These may be active or inactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 11/03/2022

Date Data Arrived at EDR: 11/03/2022

Date Made Active in Reports: 01/25/2023

Number of Days to Update: 83

Source: Department of Resources Recycling and Recovery

Telephone: 916-341-6320

Last EDR Contact: 02/07/2023

Next Scheduled EDR Contact: 05/22/2023

Data Release Frequency: Quarterly

## ***Lists of state and tribal leaking storage tanks***

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### LUST REG 3: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

Date of Government Version: 05/19/2003

Date Data Arrived at EDR: 05/19/2003

Date Made Active in Reports: 06/02/2003

Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)

Telephone: 805-542-4786

Last EDR Contact: 07/18/2011

Next Scheduled EDR Contact: 10/31/2011

Data Release Frequency: No Update Planned

### LUST REG 4: Underground Storage Tank Leak List

Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/07/2004

Date Data Arrived at EDR: 09/07/2004

Date Made Active in Reports: 10/12/2004

Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)

Telephone: 213-576-6710

Last EDR Contact: 09/06/2011

Next Scheduled EDR Contact: 12/19/2011

Data Release Frequency: No Update Planned

### LUST REG 6L: Leaking Underground Storage Tank Case Listing

For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/09/2003

Date Data Arrived at EDR: 09/10/2003

Date Made Active in Reports: 10/07/2003

Number of Days to Update: 27

Source: California Regional Water Quality Control Board Lahontan Region (6)

Telephone: 530-542-5572

Last EDR Contact: 09/12/2011

Next Scheduled EDR Contact: 12/26/2011

Data Release Frequency: No Update Planned

### LUST REG 7: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.

Date of Government Version: 02/26/2004

Date Data Arrived at EDR: 02/26/2004

Date Made Active in Reports: 03/24/2004

Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)

Telephone: 760-776-8943

Last EDR Contact: 08/01/2011

Next Scheduled EDR Contact: 11/14/2011

Data Release Frequency: No Update Planned

### LUST REG 8: Leaking Underground Storage Tanks

California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/14/2005

Date Data Arrived at EDR: 02/15/2005

Date Made Active in Reports: 03/28/2005

Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)

Telephone: 909-782-4496

Last EDR Contact: 08/15/2011

Next Scheduled EDR Contact: 11/28/2011

Data Release Frequency: No Update Planned

### LUST REG 9: Leaking Underground Storage Tank Report

Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/2001

Date Data Arrived at EDR: 04/23/2001

Date Made Active in Reports: 05/21/2001

Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)

Telephone: 858-637-5595

Last EDR Contact: 09/26/2011

Next Scheduled EDR Contact: 01/09/2012

Data Release Frequency: No Update Planned

### LUST: 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.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/02/2022  
Date Data Arrived at EDR: 12/02/2022  
Date Made Active in Reports: 02/22/2023  
Number of Days to Update: 82

Source: State Water Resources Control Board  
Telephone: see region list  
Last EDR Contact: 12/02/2022  
Next Scheduled EDR Contact: 03/20/2023  
Data Release Frequency: Quarterly

### LUST REG 2: Fuel Leak List

Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma counties.

Date of Government Version: 09/30/2004  
Date Data Arrived at EDR: 10/20/2004  
Date Made Active in Reports: 11/19/2004  
Number of Days to Update: 30

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)  
Telephone: 510-622-2433  
Last EDR Contact: 09/19/2011  
Next Scheduled EDR Contact: 01/02/2012  
Data Release Frequency: No Update Planned

### LUST REG 1: Active Toxic Site Investigation

Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/01/2001  
Date Data Arrived at EDR: 02/28/2001  
Date Made Active in Reports: 03/29/2001  
Number of Days to Update: 29

Source: California Regional Water Quality Control Board North Coast (1)  
Telephone: 707-570-3769  
Last EDR Contact: 08/01/2011  
Next Scheduled EDR Contact: 11/14/2011  
Data Release Frequency: No Update Planned

### LUST REG 6V: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Inyo, Kern, Los Angeles, Mono, San Bernardino counties.

Date of Government Version: 06/07/2005  
Date Data Arrived at EDR: 06/07/2005  
Date Made Active in Reports: 06/29/2005  
Number of Days to Update: 22

Source: California Regional Water Quality Control Board Victorville Branch Office (6)  
Telephone: 760-241-7365  
Last EDR Contact: 09/12/2011  
Next Scheduled EDR Contact: 12/26/2011  
Data Release Frequency: No Update Planned

### LUST REG 5: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Alameda, Alpine, Amador, Butte, Colusa, Contra Costa, Calaveras, El Dorado, Fresno, Glenn, Kern, Kings, Lake, Lassen, Madera, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, San Joaquin, Shasta, Solano, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba counties.

Date of Government Version: 07/01/2008  
Date Data Arrived at EDR: 07/22/2008  
Date Made Active in Reports: 07/31/2008  
Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)  
Telephone: 916-464-4834  
Last EDR Contact: 07/01/2011  
Next Scheduled EDR Contact: 10/17/2011  
Data Release Frequency: No Update Planned

### INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 10/14/2022  
Date Data Arrived at EDR: 12/06/2022  
Date Made Active in Reports: 03/03/2023  
Number of Days to Update: 87

Source: EPA Region 7  
Telephone: 913-551-7003  
Last EDR Contact: 01/17/2023  
Next Scheduled EDR Contact: 05/01/2023  
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: 11/26/2022  
Date Data Arrived at EDR: 12/06/2022  
Date Made Active in Reports: 03/03/2023  
Number of Days to Update: 87

Source: EPA Region 4  
Telephone: 404-562-8677  
Last EDR Contact: 01/17/2023  
Next Scheduled EDR Contact: 05/01/2023  
Data Release Frequency: Varies

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### 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: 11/23/2022	Source: EPA Region 8
Date Data Arrived at EDR: 12/06/2022	Telephone: 303-312-6271
Date Made Active in Reports: 03/03/2023	Last EDR Contact: 01/17/2023
Number of Days to Update: 87	Next Scheduled EDR Contact: 05/01/2023
	Data Release Frequency: Varies

### INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 11/23/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/06/2022	Telephone: 415-972-3372
Date Made Active in Reports: 03/03/2023	Last EDR Contact: 01/17/2023
Number of Days to Update: 87	Next Scheduled EDR Contact: 05/01/2023
	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: 04/20/2022	Source: EPA Region 10
Date Data Arrived at EDR: 06/13/2022	Telephone: 206-553-2857
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 01/17/2023
Number of Days to Update: 64	Next Scheduled EDR Contact: 05/01/2023
	Data Release Frequency: Varies

### INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 10/14/2022	Source: EPA, Region 5
Date Data Arrived at EDR: 12/06/2022	Telephone: 312-886-7439
Date Made Active in Reports: 03/03/2023	Last EDR Contact: 01/17/2023
Number of Days to Update: 87	Next Scheduled EDR Contact: 05/01/2023
	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: 10/19/2022	Source: EPA Region 1
Date Data Arrived at EDR: 12/06/2022	Telephone: 617-918-1313
Date Made Active in Reports: 03/03/2023	Last EDR Contact: 01/17/2023
Number of Days to Update: 87	Next Scheduled EDR Contact: 05/01/2023
	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: 11/23/2022	Source: EPA Region 6
Date Data Arrived at EDR: 12/06/2022	Telephone: 214-665-6597
Date Made Active in Reports: 03/03/2023	Last EDR Contact: 01/17/2023
Number of Days to Update: 87	Next Scheduled EDR Contact: 05/01/2023
	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: 12/02/2022	Source: State Water Resources Control Board
Date Data Arrived at EDR: 12/02/2022	Telephone: 866-480-1028
Date Made Active in Reports: 02/22/2023	Last EDR Contact: 12/02/2022
Number of Days to Update: 82	Next Scheduled EDR Contact: 03/20/2023
	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: No Update Planned

### SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/18/2006  
Date Data Arrived at EDR: 05/18/2006  
Date Made Active in Reports: 06/15/2006  
Number of Days to Update: 28

Source: California Regional Water Quality Control Board Central Coast Region (3)  
Telephone: 805-549-3147  
Last EDR Contact: 07/18/2011  
Next Scheduled EDR Contact: 10/31/2011  
Data Release Frequency: No Update Planned

### SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/17/2004  
Date Data Arrived at EDR: 11/18/2004  
Date Made Active in Reports: 01/04/2005  
Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)  
Telephone: 213-576-6600  
Last EDR Contact: 07/01/2011  
Next Scheduled EDR Contact: 10/17/2011  
Data Release Frequency: No Update Planned

### SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/01/2005  
Date Data Arrived at EDR: 04/05/2005  
Date Made Active in Reports: 04/21/2005  
Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)  
Telephone: 916-464-3291  
Last EDR Contact: 09/12/2011  
Next Scheduled EDR Contact: 12/26/2011  
Data Release Frequency: No Update Planned

### SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/24/2005  
Date Data Arrived at EDR: 05/25/2005  
Date Made Active in Reports: 06/16/2005  
Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch  
Telephone: 619-241-6583  
Last EDR Contact: 08/15/2011  
Next Scheduled EDR Contact: 11/28/2011  
Data Release Frequency: No Update Planned

## 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: No Update Planned

### SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/10/2007  
Date Data Arrived at EDR: 09/11/2007  
Date Made Active in Reports: 09/28/2007  
Number of Days to Update: 17

Source: California Regional Water Quality Control Board San Diego Region (9)  
Telephone: 858-467-2980  
Last EDR Contact: 08/08/2011  
Next Scheduled EDR Contact: 11/21/2011  
Data Release Frequency: No Update Planned

### ***Lists of state and tribal registered storage tanks***

#### FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 10/14/2021  
Date Data Arrived at EDR: 11/05/2021  
Date Made Active in Reports: 02/01/2022  
Number of Days to Update: 88

Source: FEMA  
Telephone: 202-646-5797  
Last EDR Contact: 12/28/2022  
Next Scheduled EDR Contact: 04/17/2023  
Data Release Frequency: Varies

#### MILITARY UST SITES: Military UST Sites (GEOTRACKER)

Military ust sites

Date of Government Version: 12/02/2022  
Date Data Arrived at EDR: 12/02/2022  
Date Made Active in Reports: 02/21/2023  
Number of Days to Update: 81

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 12/02/2022  
Next Scheduled EDR Contact: 03/20/2023  
Data Release Frequency: Varies

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### 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: 11/28/2022  
Date Data Arrived at EDR: 12/02/2022  
Date Made Active in Reports: 02/23/2023  
Number of Days to Update: 83

Source: State Water Resources Control Board  
Telephone: 916-327-7844  
Last EDR Contact: 12/02/2022  
Next Scheduled EDR Contact: 03/20/2023  
Data Release Frequency: Varies

### UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 12/02/2022  
Date Data Arrived at EDR: 12/02/2022  
Date Made Active in Reports: 02/22/2023  
Number of Days to Update: 82

Source: SWRCB  
Telephone: 916-341-5851  
Last EDR Contact: 12/02/2022  
Next Scheduled EDR Contact: 03/20/2023  
Data Release Frequency: Semi-Annually

### AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 07/06/2016  
Date Data Arrived at EDR: 07/12/2016  
Date Made Active in Reports: 09/19/2016  
Number of Days to Update: 69

Source: California Environmental Protection Agency  
Telephone: 916-327-5092  
Last EDR Contact: 12/06/2022  
Next Scheduled EDR Contact: 03/27/2023  
Data Release Frequency: Varies

### INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 10/19/2022  
Date Data Arrived at EDR: 12/06/2022  
Date Made Active in Reports: 03/03/2023  
Number of Days to Update: 87

Source: EPA, Region 1  
Telephone: 617-918-1313  
Last EDR Contact: 01/17/2023  
Next Scheduled EDR Contact: 05/01/2023  
Data Release Frequency: Varies

### INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 11/23/2022  
Date Data Arrived at EDR: 12/06/2022  
Date Made Active in Reports: 03/03/2023  
Number of Days to Update: 87

Source: EPA Region 4  
Telephone: 404-562-9424  
Last EDR Contact: 01/17/2023  
Next Scheduled EDR Contact: 05/01/2023  
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).

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/14/2022  
Date Data Arrived at EDR: 12/06/2022  
Date Made Active in Reports: 03/03/2023  
Number of Days to Update: 87

Source: EPA Region 7  
Telephone: 913-551-7003  
Last EDR Contact: 01/17/2023  
Next Scheduled EDR Contact: 05/01/2023  
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: 11/23/2022  
Date Data Arrived at EDR: 12/06/2022  
Date Made Active in Reports: 03/03/2023  
Number of Days to Update: 87

Source: EPA Region 9  
Telephone: 415-972-3368  
Last EDR Contact: 01/17/2023  
Next Scheduled EDR Contact: 05/01/2023  
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: 11/23/2022  
Date Data Arrived at EDR: 12/06/2022  
Date Made Active in Reports: 03/03/2023  
Number of Days to Update: 87

Source: EPA Region 8  
Telephone: 303-312-6137  
Last EDR Contact: 01/17/2023  
Next Scheduled EDR Contact: 05/01/2023  
Data Release Frequency: Varies

### INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 11/23/2022  
Date Data Arrived at EDR: 12/06/2022  
Date Made Active in Reports: 03/03/2023  
Number of Days to Update: 87

Source: EPA Region 6  
Telephone: 214-665-7591  
Last EDR Contact: 01/17/2023  
Next Scheduled EDR Contact: 05/01/2023  
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: 04/20/2022  
Date Data Arrived at EDR: 06/13/2022  
Date Made Active in Reports: 08/16/2022  
Number of Days to Update: 64

Source: EPA Region 10  
Telephone: 206-553-2857  
Last EDR Contact: 01/17/2023  
Next Scheduled EDR Contact: 05/01/2023  
Data Release Frequency: Varies

### INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 10/14/2022  
Date Data Arrived at EDR: 12/06/2022  
Date Made Active in Reports: 03/03/2023  
Number of Days to Update: 87

Source: EPA Region 5  
Telephone: 312-886-6136  
Last EDR Contact: 01/17/2023  
Next Scheduled EDR Contact: 05/01/2023  
Data Release Frequency: Varies

### ***Lists of state and tribal voluntary cleanup sites***

#### INDIAN VCP R7: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/20/2008  
Date Data Arrived at EDR: 04/22/2008  
Date Made Active in Reports: 05/19/2008  
Number of Days to Update: 27

Source: EPA, Region 7  
Telephone: 913-551-7365  
Last EDR Contact: 07/08/2021  
Next Scheduled EDR Contact: 07/20/2009  
Data Release Frequency: Varies

### VCP: Voluntary Cleanup Program Properties

Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

Date of Government Version: 10/24/2022  
Date Data Arrived at EDR: 10/24/2022  
Date Made Active in Reports: 01/12/2023  
Number of Days to Update: 80

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 01/24/2023  
Next Scheduled EDR Contact: 05/08/2023  
Data Release Frequency: Quarterly

### 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: 12/13/2022  
Next Scheduled EDR Contact: 04/03/2023  
Data Release Frequency: Varies

### ***Lists of state and tribal brownfield 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: 09/19/2022  
Date Data Arrived at EDR: 09/19/2022  
Date Made Active in Reports: 12/07/2022  
Number of Days to Update: 79

Source: State Water Resources Control Board  
Telephone: 916-323-7905  
Last EDR Contact: 12/14/2022  
Next Scheduled EDR Contact: 04/03/2023  
Data Release Frequency: Quarterly

### **ADDITIONAL ENVIRONMENTAL RECORDS**

#### ***Local Brownfield lists***

##### US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 02/23/2022  
Date Data Arrived at EDR: 03/10/2022  
Date Made Active in Reports: 03/10/2022  
Number of Days to Update: 0

Source: Environmental Protection Agency  
Telephone: 202-566-2777  
Last EDR Contact: 12/07/2022  
Next Scheduled EDR Contact: 03/27/2023  
Data Release Frequency: Semi-Annually

#### ***Local Lists of Landfill / Solid Waste Disposal Sites***

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### WMUDS/SWAT: Waste Management Unit Database

Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

Date of Government Version: 04/01/2000  
Date Data Arrived at EDR: 04/10/2000  
Date Made Active in Reports: 05/10/2000  
Number of Days to Update: 30

Source: State Water Resources Control Board  
Telephone: 916-227-4448  
Last EDR Contact: 01/20/2023  
Next Scheduled EDR Contact: 05/08/2023  
Data Release Frequency: No Update Planned

### SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 12/02/2022  
Date Data Arrived at EDR: 12/02/2022  
Date Made Active in Reports: 02/22/2023  
Number of Days to Update: 82

Source: Department of Conservation  
Telephone: 916-323-3836  
Last EDR Contact: 12/02/2022  
Next Scheduled EDR Contact: 03/20/2023  
Data Release Frequency: Quarterly

### HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 11/16/2022  
Date Data Arrived at EDR: 11/22/2022  
Date Made Active in Reports: 02/13/2023  
Number of Days to Update: 83

Source: Integrated Waste Management Board  
Telephone: 916-341-6422  
Last EDR Contact: 02/15/2023  
Next Scheduled EDR Contact: 05/22/2023  
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: 01/20/2023  
Next Scheduled EDR Contact: 05/08/2023  
Data Release Frequency: Varies

### DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009  
Date Data Arrived at EDR: 05/07/2009  
Date Made Active in Reports: 09/21/2009  
Number of Days to Update: 137

Source: EPA, Region 9  
Telephone: 415-947-4219  
Last EDR Contact: 01/13/2023  
Next Scheduled EDR Contact: 05/01/2023  
Data Release Frequency: No Update Planned

### ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985  
Date Data Arrived at EDR: 08/09/2004  
Date Made Active in Reports: 09/17/2004  
Number of Days to Update: 39

Source: Environmental Protection Agency  
Telephone: 800-424-9346  
Last EDR Contact: 06/09/2004  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### IHS OPEN DUMPS: Open Dumps on Indian Land

A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014

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: 01/27/2023

Next Scheduled EDR Contact: 05/08/2023

Data Release Frequency: Varies

### Local Lists of Hazardous waste / Contaminated Sites

#### US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 01/06/2023

Date Data Arrived at EDR: 02/02/2023

Date Made Active in Reports: 02/10/2023

Number of Days to Update: 8

Source: Drug Enforcement Administration

Telephone: 202-307-1000

Last EDR Contact: 02/02/2023

Next Scheduled EDR Contact: 06/05/2023

Data Release Frequency: No Update Planned

#### HIST CAL-SITES: Calsites Database

The Calsites database contains potential or confirmed hazardous substance release properties. In 1996, California EPA reevaluated and significantly reduced the number of sites in the Calsites database. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

Date of Government Version: 08/08/2005

Date Data Arrived at EDR: 08/03/2006

Date Made Active in Reports: 08/24/2006

Number of Days to Update: 21

Source: Department of Toxic Substance Control

Telephone: 916-323-3400

Last EDR Contact: 02/23/2009

Next Scheduled EDR Contact: 05/25/2009

Data Release Frequency: No Update Planned

#### SCH: School Property Evaluation Program

This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category depending on the level of threat to public health and safety or the environment they pose.

Date of Government Version: 10/24/2022

Date Data Arrived at EDR: 10/24/2022

Date Made Active in Reports: 01/12/2023

Number of Days to Update: 80

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

Last EDR Contact: 01/24/2023

Next Scheduled EDR Contact: 05/08/2023

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: 12/31/2020

Date Data Arrived at EDR: 11/30/2022

Date Made Active in Reports: 02/09/2023

Number of Days to Update: 71

Source: Department of Toxic Substances Control

Telephone: 916-255-6504

Last EDR Contact: 02/23/2023

Next Scheduled EDR Contact: 05/15/2023

Data Release Frequency: Varies

#### TOXIC PITS: Toxic Pits Cleanup Act Sites

Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

Date of Government Version: 07/01/1995

Date Data Arrived at EDR: 08/30/1995

Date Made Active in Reports: 09/26/1995

Number of Days to Update: 27

Source: State Water Resources Control Board

Telephone: 916-227-4364

Last EDR Contact: 01/26/2009

Next Scheduled EDR Contact: 04/27/2009

Data Release Frequency: No Update Planned

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### 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: 01/05/2023	Source: CalEPA
Date Data Arrived at EDR: 01/06/2023	Telephone: 916-323-2514
Date Made Active in Reports: 01/11/2023	Last EDR Contact: 01/06/2023
Number of Days to Update: 5	Next Scheduled EDR Contact: 05/01/2023
	Data Release Frequency: Quarterly

### US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 01/06/2023	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 02/02/2023	Telephone: 202-307-1000
Date Made Active in Reports: 02/10/2023	Last EDR Contact: 02/02/2023
Number of Days to Update: 8	Next Scheduled EDR Contact: 06/05/2023
	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	Source: State Water Resources Control Board
Date Data Arrived at EDR: 07/07/2005	Telephone: N/A
Date Made Active in Reports: 08/11/2005	Last EDR Contact: 06/03/2005
Number of Days to Update: 35	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

#### HIST UST: Hazardous Substance Storage Container Database

The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/1990	Source: State Water Resources Control Board
Date Data Arrived at EDR: 01/25/1991	Telephone: 916-341-5851
Date Made Active in Reports: 02/12/1991	Last EDR Contact: 07/26/2001
Number of Days to Update: 18	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

#### SAN FRANCISCO AST: Aboveground Storage Tank Site Listing

Aboveground storage tank sites

Date of Government Version: 11/03/2022	Source: San Francisco County Department of Public Health
Date Data Arrived at EDR: 11/07/2022	Telephone: 415-252-3896
Date Made Active in Reports: 01/24/2023	Last EDR Contact: 01/27/2023
Number of Days to Update: 78	Next Scheduled EDR Contact: 05/15/2023
	Data Release Frequency: Varies

#### 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.



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/06/2023  
Date Data Arrived at EDR: 01/06/2023  
Date Made Active in Reports: 01/11/2023  
Number of Days to Update: 5

Source: California Environmental Protection Agency  
Telephone: 916-323-2514  
Last EDR Contact: 10/17/2022  
Next Scheduled EDR Contact: 05/01/2023  
Data Release Frequency: Quarterly

### CA FID UST: Facility Inventory Database

The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

Date of Government Version: 10/31/1994  
Date Data Arrived at EDR: 09/05/1995  
Date Made Active in Reports: 09/29/1995  
Number of Days to Update: 24

Source: California Environmental Protection Agency  
Telephone: 916-341-5851  
Last EDR Contact: 12/28/1998  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

### 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: 08/23/2022  
Date Data Arrived at EDR: 08/24/2022  
Date Made Active in Reports: 11/14/2022  
Number of Days to Update: 82

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 02/23/2023  
Next Scheduled EDR Contact: 06/12/2023  
Data Release Frequency: Varies

#### LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 01/25/2023  
Date Data Arrived at EDR: 02/02/2023  
Date Made Active in Reports: 02/28/2023  
Number of Days to Update: 26

Source: Environmental Protection Agency  
Telephone: 202-564-6023  
Last EDR Contact: 03/01/2023  
Next Scheduled EDR Contact: 04/10/2023  
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: 11/28/2022  
Date Data Arrived at EDR: 11/29/2022  
Date Made Active in Reports: 02/13/2023  
Number of Days to Update: 76

Source: DTSC and SWRCB  
Telephone: 916-323-3400  
Last EDR Contact: 02/28/2023  
Next Scheduled EDR Contact: 06/12/2023  
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: 09/19/2022	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 09/19/2022	Telephone: 202-366-4555
Date Made Active in Reports: 09/30/2022	Last EDR Contact: 12/14/2022
Number of Days to Update: 11	Next Scheduled EDR Contact: 04/03/2023
	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: 08/02/2022	Source: Office of Emergency Services
Date Data Arrived at EDR: 10/17/2022	Telephone: 916-845-8400
Date Made Active in Reports: 01/04/2023	Last EDR Contact: 01/20/2023
Number of Days to Update: 79	Next Scheduled EDR Contact: 05/01/2023
	Data Release Frequency: Semi-Annually

### LDS: Land Disposal Sites Listing (GEOTRACKER)

Land Disposal sites (Landfills) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 12/02/2022	Source: State Water Quality Control Board
Date Data Arrived at EDR: 12/02/2022	Telephone: 866-480-1028
Date Made Active in Reports: 02/21/2023	Last EDR Contact: 12/02/2022
Number of Days to Update: 81	Next Scheduled EDR Contact: 03/20/2023
	Data Release Frequency: Quarterly

### MCS: Military Cleanup Sites Listing (GEOTRACKER)

Military sites (consisting of: Military UST sites; Military Privatized sites; and Military Cleanup sites [formerly known as DoD non UST]) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 12/02/2022	Source: State Water Resources Control Board
Date Data Arrived at EDR: 12/02/2022	Telephone: 866-480-1028
Date Made Active in Reports: 02/21/2023	Last EDR Contact: 12/02/2022
Number of Days to Update: 81	Next Scheduled EDR Contact: 03/20/2023
	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: 11/21/2022  
Date Data Arrived at EDR: 11/21/2022  
Date Made Active in Reports: 12/05/2022  
Number of Days to Update: 14

Source: Environmental Protection Agency  
Telephone: (415) 495-8895  
Last EDR Contact: 12/21/2022  
Next Scheduled EDR Contact: 04/03/2023  
Data Release Frequency: Quarterly

### FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 11/01/2022  
Date Data Arrived at EDR: 11/10/2022  
Date Made Active in Reports: 02/09/2023  
Number of Days to Update: 91

Source: U.S. Army Corps of Engineers  
Telephone: 202-528-4285  
Last EDR Contact: 02/14/2023  
Next Scheduled EDR Contact: 05/29/2023  
Data Release Frequency: Varies

### DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 06/07/2021  
Date Data Arrived at EDR: 07/13/2021  
Date Made Active in Reports: 03/09/2022  
Number of Days to Update: 239

Source: USGS  
Telephone: 888-275-8747  
Last EDR Contact: 01/13/2023  
Next Scheduled EDR Contact: 04/24/2023  
Data Release Frequency: Varies

### FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 04/02/2018  
Date Data Arrived at EDR: 04/11/2018  
Date Made Active in Reports: 11/06/2019  
Number of Days to Update: 574

Source: U.S. Geological Survey  
Telephone: 888-275-8747  
Last EDR Contact: 01/03/2023  
Next Scheduled EDR Contact: 04/17/2023  
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: 07/30/2021  
Date Data Arrived at EDR: 02/03/2023  
Date Made Active in Reports: 02/10/2023  
Number of Days to Update: 7

Source: Environmental Protection Agency  
Telephone: 615-532-8599  
Last EDR Contact: 02/02/2023  
Next Scheduled EDR Contact: 05/22/2023  
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: 09/19/2022  
Date Data Arrived at EDR: 09/20/2022  
Date Made Active in Reports: 12/22/2022  
Number of Days to Update: 93

Source: Environmental Protection Agency  
Telephone: 202-566-1917  
Last EDR Contact: 12/14/2022  
Next Scheduled EDR Contact: 04/03/2023  
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: 01/30/2023
Number of Days to Update: 88	Next Scheduled EDR Contact: 05/15/2023
	Data Release Frequency: Quarterly

### 2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 09/30/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/08/2018	Telephone: 703-308-4044
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 02/03/2023
Number of Days to Update: 73	Next Scheduled EDR Contact: 05/15/2023
	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: 06/17/2020	Telephone: 202-260-5521
Date Made Active in Reports: 09/10/2020	Last EDR Contact: 12/12/2022
Number of Days to Update: 85	Next Scheduled EDR Contact: 03/27/2023
	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: 12/31/2021	Source: EPA
Date Data Arrived at EDR: 11/01/2022	Telephone: 202-566-0250
Date Made Active in Reports: 02/09/2023	Last EDR Contact: 02/16/2023
Number of Days to Update: 100	Next Scheduled EDR Contact: 05/29/2023
	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: 10/17/2022	Source: EPA
Date Data Arrived at EDR: 10/18/2022	Telephone: 202-564-4203
Date Made Active in Reports: 01/10/2023	Last EDR Contact: 01/18/2023
Number of Days to Update: 84	Next Scheduled EDR Contact: 05/01/2023
	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: 01/25/2023  
Date Data Arrived at EDR: 02/02/2023  
Date Made Active in Reports: 02/28/2023  
Number of Days to Update: 26

Source: EPA  
Telephone: 703-416-0223  
Last EDR Contact: 03/01/2023  
Next Scheduled EDR Contact: 06/12/2023  
Data Release Frequency: Annually

### RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 04/27/2022  
Date Data Arrived at EDR: 05/04/2022  
Date Made Active in Reports: 05/10/2022  
Number of Days to Update: 6

Source: Environmental Protection Agency  
Telephone: 202-564-8600  
Last EDR Contact: 01/17/2023  
Next Scheduled EDR Contact: 05/01/2023  
Data Release Frequency: Varies

### RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995  
Date Data Arrived at EDR: 07/03/1995  
Date Made Active in Reports: 08/07/1995  
Number of Days to Update: 35

Source: EPA  
Telephone: 202-564-4104  
Last EDR Contact: 06/02/2008  
Next Scheduled EDR Contact: 09/01/2008  
Data Release Frequency: No Update Planned

### PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/27/2022  
Date Data Arrived at EDR: 11/01/2022  
Date Made Active in Reports: 11/15/2022  
Number of Days to Update: 14

Source: EPA  
Telephone: 202-564-6023  
Last EDR Contact: 03/01/2023  
Next Scheduled EDR Contact: 05/15/2023  
Data Release Frequency: Quarterly

### PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 01/20/2022  
Date Data Arrived at EDR: 01/20/2022  
Date Made Active in Reports: 03/25/2022  
Number of Days to Update: 64

Source: EPA  
Telephone: 202-566-0500  
Last EDR Contact: 01/04/2023  
Next Scheduled EDR Contact: 04/17/2023  
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: 12/28/2022
Number of Days to Update: 79	Next Scheduled EDR Contact: 04/17/2023
	Data Release Frequency: Quarterly

### FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: No Update Planned

### FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009	Source: EPA
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: No Update Planned

### MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 10/26/2022	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 11/22/2022	Telephone: 301-415-7169
Date Made Active in Reports: 12/05/2022	Last EDR Contact: 01/17/2023
Number of Days to Update: 13	Next Scheduled EDR Contact: 05/01/2023
	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: 12/31/2020	Source: Department of Energy
Date Data Arrived at EDR: 11/30/2021	Telephone: 202-586-8719
Date Made Active in Reports: 02/22/2022	Last EDR Contact: 03/03/2023
Number of Days to Update: 84	Next Scheduled EDR Contact: 06/12/2023
	Data Release Frequency: Varies

### COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 01/12/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/05/2019	Telephone: N/A
Date Made Active in Reports: 11/11/2019	Last EDR Contact: 02/27/2023
Number of Days to Update: 251	Next Scheduled EDR Contact: 06/12/2023
	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: 09/13/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/06/2019	Telephone: 202-566-0517
Date Made Active in Reports: 02/10/2020	Last EDR Contact: 02/03/2023
Number of Days to Update: 96	Next Scheduled EDR Contact: 05/15/2023
	Data Release Frequency: Varies

### RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 07/01/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/01/2019	Telephone: 202-343-9775
Date Made Active in Reports: 09/23/2019	Last EDR Contact: 12/20/2022
Number of Days to Update: 84	Next Scheduled EDR Contact: 04/10/2023
	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: 01/02/2020	Source: Department of Transportation, Office of Pipeline Safety
Date Data Arrived at EDR: 01/28/2020	Telephone: 202-366-4595
Date Made Active in Reports: 04/17/2020	Last EDR Contact: 01/24/2023
Number of Days to Update: 80	Next Scheduled EDR Contact: 05/08/2023
	Data Release Frequency: Quarterly

### CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/30/2022  
Date Data Arrived at EDR: 10/21/2022  
Date Made Active in Reports: 01/10/2023  
Number of Days to Update: 81

Source: Department of Justice, Consent Decree Library  
Telephone: Varies  
Last EDR Contact: 01/03/2023  
Next Scheduled EDR Contact: 04/17/2023  
Data Release Frequency: Varies

### BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2019  
Date Data Arrived at EDR: 03/02/2022  
Date Made Active in Reports: 03/25/2022  
Number of Days to Update: 23

Source: EPA/NTIS  
Telephone: 800-424-9346  
Last EDR Contact: 12/21/2022  
Next Scheduled EDR Contact: 04/03/2023  
Data Release Frequency: Biennially

### INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2014  
Date Data Arrived at EDR: 07/14/2015  
Date Made Active in Reports: 01/10/2017  
Number of Days to Update: 546

Source: USGS  
Telephone: 202-208-3710  
Last EDR Contact: 01/06/2023  
Next Scheduled EDR Contact: 04/17/2023  
Data Release Frequency: Semi-Annually

### FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 07/26/2021  
Date Data Arrived at EDR: 07/27/2021  
Date Made Active in Reports: 10/22/2021  
Number of Days to Update: 87

Source: Department of Energy  
Telephone: 202-586-3559  
Last EDR Contact: 01/30/2023  
Next Scheduled EDR Contact: 05/15/2023  
Data Release Frequency: Varies

### UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 08/30/2019  
Date Data Arrived at EDR: 11/15/2019  
Date Made Active in Reports: 01/28/2020  
Number of Days to Update: 74

Source: Department of Energy  
Telephone: 505-845-0011  
Last EDR Contact: 02/13/2023  
Next Scheduled EDR Contact: 05/29/2023  
Data Release Frequency: Varies

### LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 01/25/2023  
Date Data Arrived at EDR: 02/02/2023  
Date Made Active in Reports: 02/28/2023  
Number of Days to Update: 26

Source: Environmental Protection Agency  
Telephone: 703-603-8787  
Last EDR Contact: 03/01/2023  
Next Scheduled EDR Contact: 04/10/2023  
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: 11/07/2022  
Date Data Arrived at EDR: 11/17/2022  
Date Made Active in Reports: 02/10/2023  
Number of Days to Update: 85

Source: Department of Labor, Mine Safety and Health Administration  
Telephone: 303-231-5959  
Last EDR Contact: 02/22/2023  
Next Scheduled EDR Contact: 06/05/2023  
Data Release Frequency: Semi-Annually

### MINES VIOLATIONS: MSHA Violation Assessment Data

Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

Date of Government Version: 11/29/2022  
Date Data Arrived at EDR: 11/30/2022  
Date Made Active in Reports: 12/22/2022  
Number of Days to Update: 22

Source: DOL, Mine Safety & Health Admini  
Telephone: 202-693-9424  
Last EDR Contact: 02/23/2023  
Next Scheduled EDR Contact: 06/12/2023  
Data Release Frequency: Quarterly

### US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 05/06/2020  
Date Data Arrived at EDR: 05/27/2020  
Date Made Active in Reports: 08/13/2020  
Number of Days to Update: 78

Source: USGS  
Telephone: 703-648-7709  
Last EDR Contact: 02/24/2023  
Next Scheduled EDR Contact: 06/05/2023  
Data Release Frequency: Varies

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### 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	Source: USGS
Date Data Arrived at EDR: 06/08/2011	Telephone: 703-648-7709
Date Made Active in Reports: 09/13/2011	Last EDR Contact: 02/24/2023
Number of Days to Update: 97	Next Scheduled EDR Contact: 06/05/2023
	Data Release Frequency: Varies

### ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 09/13/2022	Source: Department of Interior
Date Data Arrived at EDR: 09/14/2022	Telephone: 202-208-2609
Date Made Active in Reports: 12/05/2022	Last EDR Contact: 03/01/2023
Number of Days to Update: 82	Next Scheduled EDR Contact: 06/19/2023
	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: 08/03/2022	Source: EPA
Date Data Arrived at EDR: 08/25/2022	Telephone: (415) 947-8000
Date Made Active in Reports: 10/24/2022	Last EDR Contact: 02/28/2023
Number of Days to Update: 60	Next Scheduled EDR Contact: 06/12/2023
	Data Release Frequency: Quarterly

### DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 05/06/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/21/2021	Telephone: 202-564-0527
Date Made Active in Reports: 08/11/2021	Last EDR Contact: 02/24/2023
Number of Days to Update: 82	Next Scheduled EDR Contact: 06/05/2023
	Data Release Frequency: Varies

### UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 11/09/2021	Source: Department of Defense
Date Data Arrived at EDR: 10/20/2022	Telephone: 703-704-1564
Date Made Active in Reports: 01/10/2023	Last EDR Contact: 01/09/2023
Number of Days to Update: 82	Next Scheduled EDR Contact: 04/24/2023
	Data Release Frequency: Varies

### ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/25/2022  
Date Data Arrived at EDR: 09/30/2022  
Date Made Active in Reports: 12/22/2022  
Number of Days to Update: 83

Source: Environmental Protection Agency  
Telephone: 202-564-2280  
Last EDR Contact: 01/04/2023  
Next Scheduled EDR Contact: 04/17/2023  
Data Release Frequency: Quarterly

### FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 11/10/2022  
Date Data Arrived at EDR: 11/10/2022  
Date Made Active in Reports: 02/09/2023  
Number of Days to Update: 91

Source: EPA  
Telephone: 800-385-6164  
Last EDR Contact: 02/14/2023  
Next Scheduled EDR Contact: 05/29/2023  
Data Release Frequency: Quarterly

### PFAS NPL: Superfund Sites with PFAS Detections Information

EPA's Office of Land and Emergency Management and EPA Regional Offices maintain data describing what is known about site investigations, contamination, and remedial actions under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) where PFAS is present in the environment.

Date of Government Version: 02/23/2022  
Date Data Arrived at EDR: 07/08/2022  
Date Made Active in Reports: 11/08/2022  
Number of Days to Update: 123

Source: Environmental Protection Agency  
Telephone: 703-603-8895  
Last EDR Contact: 01/10/2023  
Next Scheduled EDR Contact: 04/17/2023  
Data Release Frequency: Varies

### PFAS FEDERAL SITES: Federal Sites PFAS Information

Several federal entities, such as the federal Superfund program, Department of Defense, National Aeronautics and Space Administration, Department of Transportation, and Department of Energy provided information for sites with known or suspected detections at federal facilities.

Date of Government Version: 02/23/2022  
Date Data Arrived at EDR: 03/31/2022  
Date Made Active in Reports: 11/08/2022  
Number of Days to Update: 222

Source: Environmental Protection Agency  
Telephone: 202-272-0167  
Last EDR Contact: 01/05/2023  
Next Scheduled EDR Contact: 04/17/2023  
Data Release Frequency: Varies

### PFAS TSCA: PFAS Manufacture and Imports Information

EPA issued the Chemical Data Reporting (CDR) Rule under the Toxic Substances Control Act (TSCA) and requires chemical manufacturers and facilities that manufacture or import chemical substances to report data to EPA. EPA publishes non-confidential business information (non-CBI) and includes descriptive information about each site, corporate parent, production volume, other manufacturing information, and processing and use information.

Date of Government Version: 01/03/2022  
Date Data Arrived at EDR: 03/31/2022  
Date Made Active in Reports: 11/08/2022  
Number of Days to Update: 222

Source: Environmental Protection Agency  
Telephone: 202-272-0167  
Last EDR Contact: 01/05/2023  
Next Scheduled EDR Contact: 04/17/2023  
Data Release Frequency: Varies

### PFAS RCRA MANIFEST: PFAS Transfers Identified In the RCRA Database Listing

To work around the lack of PFAS waste codes in the RCRA database, EPA developed the PFAS Transfers dataset by mining e-Manifest records containing at least one of these common PFAS keywords: PFAS, PFOA, PFOS, PERFL, AFFF, GENX, GEN-X (plus the VT waste codes). These keywords were searched for in the following text fields: Manifest handling instructions (MANIFEST\_HANDLING\_INSTR), Non-hazardous waste description (NON\_HAZ\_WASTE\_DESCRIPTION), DOT printed information (DOT\_PRINTED\_INFORMATION), Waste line handling instructions (WASTE\_LINE\_HANDLING\_INSTR), Waste residue comments (WASTE\_RESIDUE\_COMMENTS).

Date of Government Version: 01/03/2022  
Date Data Arrived at EDR: 03/31/2022  
Date Made Active in Reports: 11/08/2022  
Number of Days to Update: 222

Source: Environmental Protection Agency  
Telephone: 202-272-0167  
Last EDR Contact: 01/05/2023  
Next Scheduled EDR Contact: 04/17/2023  
Data Release Frequency: Varies

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### PFAS ATSDR: PFAS Contamination Site Location Listing

PFAS contamination site locations from the Department of Health & Human Services, Center for Disease Control & Prevention. ATSDR is involved at a number of PFAS-related sites, either directly or through assisting state and federal partners. As of now, most sites are related to drinking water contamination connected with PFAS production facilities or fire training areas where aqueous film-forming firefighting foam (AFFF) was regularly used.

Date of Government Version: 06/24/2020	Source: Department of Health & Human Services
Date Data Arrived at EDR: 03/17/2021	Telephone: 202-741-5770
Date Made Active in Reports: 11/08/2022	Last EDR Contact: 01/23/2023
Number of Days to Update: 601	Next Scheduled EDR Contact: 05/08/2023
	Data Release Frequency: Varies

### PFAS WQP: Ambient Environmental Sampling for PFAS

The Water Quality Portal (WQP) is a part of a modernized repository storing ambient sampling data for all environmental media and tissue samples. A wide range of federal, state, tribal and local governments, academic and non-governmental organizations and individuals submit project details and sampling results to this public repository. The information is commonly used for research and assessments of environmental quality.

Date of Government Version: 01/03/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/31/2022	Telephone: 202-272-0167
Date Made Active in Reports: 11/08/2022	Last EDR Contact: 01/05/2023
Number of Days to Update: 222	Next Scheduled EDR Contact: 04/17/2023
	Data Release Frequency: Varies

### PFAS NPDES: Clean Water Act Discharge Monitoring Information

Any discharger of pollutants to waters of the United States from a point source must have a National Pollutant Discharge Elimination System (NPDES) permit. The process for obtaining limits involves the regulated entity (permittee) disclosing releases in a NPDES permit application and the permitting authority (typically the state but sometimes EPA) deciding whether to require monitoring or monitoring with limits.

Date of Government Version: 01/03/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/31/2022	Telephone: 202-272-0167
Date Made Active in Reports: 11/08/2022	Last EDR Contact: 01/05/2023
Number of Days to Update: 222	Next Scheduled EDR Contact: 04/17/2023
	Data Release Frequency: Varies

### PFAS ECHO: Facilities in Industries that May Be Handling PFAS Listing

Regulators and the public have expressed interest in knowing which regulated entities may be using PFAS. EPA has developed a dataset from various sources that show which industries may be handling PFAS. Approximately 120,000 facilities subject to federal environmental programs have operated or currently operate in industry sectors with processes that may involve handling and/or release of PFAS.

Date of Government Version: 01/03/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/31/2022	Telephone: 202-272-0167
Date Made Active in Reports: 11/08/2022	Last EDR Contact: 01/05/2023
Number of Days to Update: 222	Next Scheduled EDR Contact: 04/17/2023
	Data Release Frequency: Varies

### PFAS ECHO FIRE TRAINING: Facilities in Industries that May Be Handling PFAS Listing

A list of fire training sites was added to the Industry Sectors dataset using a keyword search on the permitted facility's name to identify sites where fire-fighting foam may have been used in training exercises. Additionally, you may view an example spreadsheet of the subset of fire training facility data, as well as the keywords used in selecting or deselecting a facility for the subset. as well as the keywords used in selecting or deselecting a facility for the subset. These keywords were tested to maximize accuracy in selecting facilities that may use fire-fighting foam in training exercises, however, due to the lack of a required reporting field in the data systems for designating fire training sites, this methodology may not identify all fire training sites or may potentially misidentify them.

Date of Government Version: 08/22/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/31/2022	Telephone: 202-272-0167
Date Made Active in Reports: 11/08/2022	Last EDR Contact: 01/05/2023
Number of Days to Update: 222	Next Scheduled EDR Contact: 04/17/2023
	Data Release Frequency: Varies

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### PFAS PART 139 AIRPORT: All Certified Part 139 Airports PFAS Information Listing

Since July 1, 2006, all certified part 139 airports are required to have fire-fighting foam onsite that meet military specifications (MIL-F-24385) (14 CFR 139.317). To date, these military specification fire-fighting foams are fluorinated and have been historically used for training and extinguishing. The 2018 FAA Reauthorization Act has a provision stating that no later than October 2021, FAA shall not require the use of fluorinated AFFF. This provision does not prohibit the use of fluorinated AFFF at Part 139 civilian airports; it only prohibits FAA from mandating its use. The Federal Aviation Administration's document AC 150/5210-6D - Aircraft Fire Extinguishing Agents provides guidance on Aircraft Fire Extinguishing Agents, which includes Aqueous Film Forming Foam (AFFF).

Date of Government Version: 08/22/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/26/2022	Telephone: 202-272-0167
Date Made Active in Reports: 11/08/2022	Last EDR Contact: 01/05/2023
Number of Days to Update: 13	Next Scheduled EDR Contact: 04/17/2023
	Data Release Frequency: Varies

### AQUEOUS FOAM NRC: Aqueous Foam Related Incidents Listing

The National Response Center (NRC) serves as an emergency call center that fields initial reports for pollution and railroad incidents and forwards that information to appropriate federal/state agencies for response. The spreadsheets posted to the NRC website contain initial incident data that has not been validated or investigated by a federal/state response agency. Response center calls from 1990 to the most recent complete calendar year where there was indication of Aqueous Film Forming Foam (AFFF) usage are included in this dataset. NRC calls may reference AFFF usage in the ?Material Involved? or ?Incident Description? fields.

Date of Government Version: 02/23/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/31/2022	Telephone: 202-272-0167
Date Made Active in Reports: 11/08/2022	Last EDR Contact: 01/05/2023
Number of Days to Update: 222	Next Scheduled EDR Contact: 04/17/2023
	Data Release Frequency: Varies

### PFAS: PFAS Contamination Site Location Listing

A listing of PFAS contaminated sites included in the GeoTracker database.

Date of Government Version: 12/02/2022	Source: State Water Resources Control Board
Date Data Arrived at EDR: 12/02/2022	Telephone: 866-480-1028
Date Made Active in Reports: 02/23/2023	Last EDR Contact: 12/02/2022
Number of Days to Update: 83	Next Scheduled EDR Contact: 03/20/2023
	Data Release Frequency: Varies

### AQUEOUS FOAM: Former Fire Training Facility Assessments Listing

Airports shown on this list are those believed to use Aqueous Film Forming Foam (AFFF), and certified by the Federal Aviation Administration (FAA) under Title 14, Code of Federal Regulations (CFR), Part 139 (14 CFR Part 139). This list was created by SWRCB using information available from the FAA. Location points shown are from the latitude and longitude listed on the FAA airport master record.

Date of Government Version: 09/06/2022	Source: State Water Resources Control Board
Date Data Arrived at EDR: 09/06/2022	Telephone: 916-341-5455
Date Made Active in Reports: 10/26/2022	Last EDR Contact: 10/09/2022
Number of Days to Update: 50	Next Scheduled EDR Contact: 03/20/2023
	Data Release Frequency: Varies

### CA BOND EXP. PLAN: Bond Expenditure Plan

Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

Date of Government Version: 01/01/1989	Source: Department of Health Services
Date Data Arrived at EDR: 07/27/1994	Telephone: 916-255-2118
Date Made Active in Reports: 08/02/1994	Last EDR Contact: 05/31/1994
Number of Days to Update: 6	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### 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: 09/19/2022	Source: CAL EPA/Office of Emergency Information
Date Data Arrived at EDR: 09/19/2022	Telephone: 916-323-3400
Date Made Active in Reports: 12/07/2022	Last EDR Contact: 12/14/2022
Number of Days to Update: 79	Next Scheduled EDR Contact: 04/03/2023
	Data Release Frequency: Quarterly

### CUPA LIVERMORE-PLEASANTON: CUPA Facility Listing

list of facilities associated with the various CUPA programs in Livermore-Pleasanton

Date of Government Version: 12/07/2021	Source: Livermore-Pleasanton Fire Department
Date Data Arrived at EDR: 05/09/2022	Telephone: 925-454-2361
Date Made Active in Reports: 05/17/2022	Last EDR Contact: 02/10/2023
Number of Days to Update: 8	Next Scheduled EDR Contact: 05/22/2023
	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: 11/14/2022	Source: Antelope Valley Air Quality Management District
Date Data Arrived at EDR: 11/14/2022	Telephone: 661-723-8070
Date Made Active in Reports: 02/01/2023	Last EDR Contact: 02/23/2023
Number of Days to Update: 79	Next Scheduled EDR Contact: 06/12/2023
	Data Release Frequency: Varies

### DRYCLEANERS: Cleaner Facilities

A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaner's agents; linen supply; coin-operated laundries and cleaning; drycleaning plants, except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

Date of Government Version: 08/27/2021	Source: Department of Toxic Substance Control
Date Data Arrived at EDR: 09/01/2021	Telephone: 916-327-4498
Date Made Active in Reports: 11/19/2021	Last EDR Contact: 01/24/2023
Number of Days to Update: 79	Next Scheduled EDR Contact: 06/12/2023
	Data Release Frequency: Annually

### DRYCLEAN SOUTH COAST: South Coast Air Quality Management District Drycleaner Listing

A listing of dry cleaners in the South Coast Air Quality Management District

Date of Government Version: 11/17/2022	Source: South Coast Air Quality Management District
Date Data Arrived at EDR: 11/30/2022	Telephone: 909-396-3211
Date Made Active in Reports: 02/14/2023	Last EDR Contact: 02/15/2023
Number of Days to Update: 76	Next Scheduled EDR Contact: 06/05/2023
	Data Release Frequency: Varies

### EMI: Emissions Inventory Data

Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2020	Source: California Air Resources Board
Date Data Arrived at EDR: 06/13/2022	Telephone: 916-322-2990
Date Made Active in Reports: 08/30/2022	Last EDR Contact: 12/15/2022
Number of Days to Update: 78	Next Scheduled EDR Contact: 03/27/2023
	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.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/17/2022  
Date Data Arrived at EDR: 10/19/2022  
Date Made Active in Reports: 01/10/2023  
Number of Days to Update: 83

Source: State Water Resources Control Board  
Telephone: 916-445-9379  
Last EDR Contact: 01/18/2023  
Next Scheduled EDR Contact: 05/01/2023  
Data Release Frequency: Varies

### Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 10/12/2022  
Date Data Arrived at EDR: 10/12/2022  
Date Made Active in Reports: 12/29/2022  
Number of Days to Update: 78

Source: Department of Toxic Substances Control  
Telephone: 916-255-3628  
Last EDR Contact: 01/13/2023  
Next Scheduled EDR Contact: 05/01/2023  
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: 11/08/2022  
Date Data Arrived at EDR: 11/23/2022  
Date Made Active in Reports: 02/13/2023  
Number of Days to Update: 82

Source: California Integrated Waste Management Board  
Telephone: 916-341-6066  
Last EDR Contact: 02/03/2023  
Next Scheduled EDR Contact: 05/22/2023  
Data Release Frequency: Varies

### ICE: ICE

Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 11/10/2022  
Date Data Arrived at EDR: 11/10/2022  
Date Made Active in Reports: 02/01/2023  
Number of Days to Update: 83

Source: Department of Toxic Substances Control  
Telephone: 877-786-9427  
Last EDR Contact: 02/14/2023  
Next Scheduled EDR Contact: 05/29/2023  
Data Release Frequency: Quarterly

### HIST CORTESE: Hazardous Waste & Substance Site List

The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CALSITES]. This listing is no longer updated by the state agency.

Date of Government Version: 04/01/2001  
Date Data Arrived at EDR: 01/22/2009  
Date Made Active in Reports: 04/08/2009  
Number of Days to Update: 76

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 01/22/2009  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

### HWP: EnviroStor Permitted Facilities Listing

Detailed information on permitted hazardous waste facilities and corrective action ("cleanups") tracked in EnviroStor.

Date of Government Version: 11/10/2022  
Date Data Arrived at EDR: 11/10/2022  
Date Made Active in Reports: 02/01/2023  
Number of Days to Update: 83

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 02/14/2023  
Next Scheduled EDR Contact: 05/29/2023  
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.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/03/2022  
Date Data Arrived at EDR: 10/03/2022  
Date Made Active in Reports: 12/15/2022  
Number of Days to Update: 73

Source: Department of Toxic Substances Control  
Telephone: 916-440-7145  
Last EDR Contact: 01/04/2023  
Next Scheduled EDR Contact: 04/17/2023  
Data Release Frequency: Quarterly

### 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: 12/31/2021  
Date Data Arrived at EDR: 07/05/2022  
Date Made Active in Reports: 09/19/2022  
Number of Days to Update: 76

Source: California Environmental Protection Agency  
Telephone: 916-255-1136  
Last EDR Contact: 01/06/2023  
Next Scheduled EDR Contact: 04/17/2023  
Data Release Frequency: Annually

### MINES: Mines Site Location Listing

A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 12/02/2022  
Date Data Arrived at EDR: 12/02/2022  
Date Made Active in Reports: 02/22/2023  
Number of Days to Update: 82

Source: Department of Conservation  
Telephone: 916-322-1080  
Last EDR Contact: 12/02/2022  
Next Scheduled EDR Contact: 03/20/2023  
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: 10/31/2022  
Date Data Arrived at EDR: 11/29/2022  
Date Made Active in Reports: 02/14/2023  
Number of Days to Update: 77

Source: Department of Public Health  
Telephone: 916-558-1784  
Last EDR Contact: 02/28/2023  
Next Scheduled EDR Contact: 06/12/2023  
Data Release Frequency: Varies

### NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 11/03/2022  
Date Data Arrived at EDR: 11/03/2022  
Date Made Active in Reports: 01/25/2023  
Number of Days to Update: 83

Source: State Water Resources Control Board  
Telephone: 916-445-9379  
Last EDR Contact: 02/07/2023  
Next Scheduled EDR Contact: 05/22/2023  
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: 11/28/2022  
Date Data Arrived at EDR: 11/29/2022  
Date Made Active in Reports: 02/14/2023  
Number of Days to Update: 77

Source: Department of Pesticide Regulation  
Telephone: 916-445-4038  
Last EDR Contact: 02/28/2023  
Next Scheduled EDR Contact: 06/12/2023  
Data Release Frequency: Quarterly



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### PROC: Certified Processors Database

A listing of certified processors.

Date of Government Version: 12/02/2022  
Date Data Arrived at EDR: 12/02/2022  
Date Made Active in Reports: 02/22/2023  
Number of Days to Update: 82

Source: Department of Conservation  
Telephone: 916-323-3836  
Last EDR Contact: 12/02/2022  
Next Scheduled EDR Contact: 03/20/2023  
Data Release Frequency: Quarterly

### NOTIFY 65: Proposition 65 Records

Listings of all Proposition 65 incidents reported to counties by the State Water Resources Control Board and the Regional Water Quality Control Board. This database is no longer updated by the reporting agency.

Date of Government Version: 12/07/2022  
Date Data Arrived at EDR: 12/07/2022  
Date Made Active in Reports: 03/01/2023  
Number of Days to Update: 84

Source: State Water Resources Control Board  
Telephone: 916-445-3846  
Last EDR Contact: 12/06/2022  
Next Scheduled EDR Contact: 03/27/2023  
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: 12/02/2022  
Date Data Arrived at EDR: 12/02/2022  
Date Made Active in Reports: 02/22/2023  
Number of Days to Update: 82

Source: Department of Conservation  
Telephone: 916-445-2408  
Last EDR Contact: 12/02/2022  
Next Scheduled EDR Contact: 03/20/2023  
Data Release Frequency: Varies

### UIC GEO: Underground Injection Control Sites (GEOTRACKER)

Underground control injection sites

Date of Government Version: 12/02/2022  
Date Data Arrived at EDR: 12/02/2022  
Date Made Active in Reports: 02/21/2023  
Number of Days to Update: 81

Source: State Water Resource Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 12/02/2022  
Next Scheduled EDR Contact: 03/20/2023  
Data Release Frequency: Varies

### WASTEWATER PITS: Oil Wastewater Pits Listing

Water officials discovered that oil producers have been dumping chemical-laden wastewater into hundreds of unlined pits that are operating without proper permits. Inspections completed by the Central Valley Regional Water Quality Control Board revealed the existence of previously unidentified waste sites. The water boards review found that more than one-third of the region's active disposal pits are operating without permission.

Date of Government Version: 02/11/2021  
Date Data Arrived at EDR: 07/01/2021  
Date Made Active in Reports: 09/29/2021  
Number of Days to Update: 90

Source: RWQCB, Central Valley Region  
Telephone: 559-445-5577  
Last EDR Contact: 01/06/2023  
Next Scheduled EDR Contact: 04/17/2023  
Data Release Frequency: Varies

### WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007  
Date Data Arrived at EDR: 06/20/2007  
Date Made Active in Reports: 06/29/2007  
Number of Days to Update: 9

Source: State Water Resources Control Board  
Telephone: 916-341-5227  
Last EDR Contact: 02/13/2023  
Next Scheduled EDR Contact: 05/29/2023  
Data Release Frequency: No Update Planned

### WIP: Well Investigation Program Case List

Well Investigation Program case in the San Gabriel and San Fernando Valley area.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/03/2009  
Date Data Arrived at EDR: 07/21/2009  
Date Made Active in Reports: 08/03/2009  
Number of Days to Update: 13

Source: Los Angeles Water Quality Control Board  
Telephone: 213-576-6726  
Last EDR Contact: 12/13/2022  
Next Scheduled EDR Contact: 04/03/2023  
Data Release Frequency: No Update Planned

### MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)

Military privatized sites

Date of Government Version: 12/02/2022  
Date Data Arrived at EDR: 12/02/2022  
Date Made Active in Reports: 02/21/2023  
Number of Days to Update: 81

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 12/02/2022  
Next Scheduled EDR Contact: 03/20/2023  
Data Release Frequency: Varies

### PROJECT: Project Sites (GEOTRACKER)

Projects sites

Date of Government Version: 12/02/2022  
Date Data Arrived at EDR: 12/02/2022  
Date Made Active in Reports: 02/21/2023  
Number of Days to Update: 81

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 12/02/2022  
Next Scheduled EDR Contact: 03/20/2023  
Data Release Frequency: Varies

### WDR: Waste Discharge Requirements Listing

In general, the Waste Discharge Requirements (WDRs) Program (sometimes also referred to as the "Non Chapter 15 (Non 15) Program") regulates point discharges that are exempt pursuant to Subsection 20090 of Title 27 and not subject to the Federal Water Pollution Control Act. Exemptions from Title 27 may be granted for nine categories of discharges (e.g., sewage, wastewater, etc.) that meet, and continue to meet, the preconditions listed for each specific exemption. The scope of the WDRs Program also includes the discharge of wastes classified as inert, pursuant to section 20230 of Title 27.

Date of Government Version: 12/02/2022  
Date Data Arrived at EDR: 12/02/2022  
Date Made Active in Reports: 02/23/2023  
Number of Days to Update: 83

Source: State Water Resources Control Board  
Telephone: 916-341-5810  
Last EDR Contact: 12/02/2022  
Next Scheduled EDR Contact: 03/20/2023  
Data Release Frequency: Quarterly

### CIWQS: California Integrated Water Quality System

The California Integrated Water Quality System (CIWQS) is a computer system used by the State and Regional Water Quality Control Boards to track information about places of environmental interest, manage permits and other orders, track inspections, and manage violations and enforcement activities.

Date of Government Version: 11/28/2022  
Date Data Arrived at EDR: 11/29/2022  
Date Made Active in Reports: 02/13/2023  
Number of Days to Update: 76

Source: State Water Resources Control Board  
Telephone: 866-794-4977  
Last EDR Contact: 02/28/2023  
Next Scheduled EDR Contact: 06/12/2023  
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: 01/05/2023  
Date Data Arrived at EDR: 01/06/2023  
Date Made Active in Reports: 01/10/2023  
Number of Days to Update: 4

Source: California Environmental Protection Agency  
Telephone: 916-323-2514  
Last EDR Contact: 01/06/2023  
Next Scheduled EDR Contact: 05/01/2023  
Data Release Frequency: Varies

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### NON-CASE INFO: Non-Case Information Sites (GEOTRACKER)

#### Non-Case Information sites

Date of Government Version: 12/02/2022	Source: State Water Resources Control Board
Date Data Arrived at EDR: 12/02/2022	Telephone: 866-480-1028
Date Made Active in Reports: 02/21/2023	Last EDR Contact: 12/02/2022
Number of Days to Update: 81	Next Scheduled EDR Contact: 03/20/2023
	Data Release Frequency: Varies

### OTHER OIL GAS: Other Oil & Gas Projects Sites (GEOTRACKER)

#### Other Oil & Gas Projects sites

Date of Government Version: 12/02/2022	Source: State Water Resources Control Board
Date Data Arrived at EDR: 12/02/2022	Telephone: 866-480-1028
Date Made Active in Reports: 02/21/2023	Last EDR Contact: 12/02/2022
Number of Days to Update: 81	Next Scheduled EDR Contact: 03/20/2023
	Data Release Frequency: Varies

### PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)

#### Produced water ponds sites

Date of Government Version: 12/02/2022	Source: State Water Resources Control Board
Date Data Arrived at EDR: 12/02/2022	Telephone: 866-480-1028
Date Made Active in Reports: 02/21/2023	Last EDR Contact: 12/02/2022
Number of Days to Update: 81	Next Scheduled EDR Contact: 03/20/2023
	Data Release Frequency: Varies

### SAMPLING POINT: Sampling Point ? Public Sites (GEOTRACKER)

#### Sampling point - public sites

Date of Government Version: 12/02/2022	Source: State Water Resources Control Board
Date Data Arrived at EDR: 12/02/2022	Telephone: 866-480-1028
Date Made Active in Reports: 02/21/2023	Last EDR Contact: 12/02/2022
Number of Days to Update: 81	Next Scheduled EDR Contact: 03/20/2023
	Data Release Frequency: Varies

### WELL STIM PROJ: Well Stimulation Project (GEOTRACKER)

Includes areas of groundwater monitoring plans, a depiction of the monitoring network, and the facilities, boundaries, and subsurface characteristics of the oilfield and the features (oil and gas wells, produced water ponds, UIC wells, water supply wells, etc?) being monitored

Date of Government Version: 12/02/2022	Source: State Water Resources Control Board
Date Data Arrived at EDR: 12/02/2022	Telephone: 866-480-1028
Date Made Active in Reports: 02/21/2023	Last EDR Contact: 12/02/2022
Number of Days to Update: 81	Next Scheduled EDR Contact: 03/20/2023
	Data Release Frequency: Varies

### HWTS: Hazardous Waste Tracking System

DTSC maintains the Hazardous Waste Tracking System that stores ID number information since the early 1980s and manifest data since 1993. The system collects both manifest copies from the generator and destination facility.

Date of Government Version: 04/05/2022	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 04/05/2022	Telephone: 916-324-2444
Date Made Active in Reports: 04/26/2022	Last EDR Contact: 01/03/2023
Number of Days to Update: 21	Next Scheduled EDR Contact: 04/17/2023
	Data Release Frequency: Varies

### PCS ENF: Enforcement data

No description is available for this data

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2014  
Date Data Arrived at EDR: 02/05/2015  
Date Made Active in Reports: 03/06/2015  
Number of Days to Update: 29

Source: EPA  
Telephone: 202-564-2497  
Last EDR Contact: 12/28/2022  
Next Scheduled EDR Contact: 04/17/2023  
Data Release Frequency: Varies

### MINES MRDS: Mineral Resources Data System Mineral Resources Data System

Date of Government Version: 08/23/2022  
Date Data Arrived at EDR: 11/22/2022  
Date Made Active in Reports: 02/28/2023  
Number of Days to Update: 98

Source: USGS  
Telephone: 703-648-6533  
Last EDR Contact: 02/24/2023  
Next Scheduled EDR Contact: 06/05/2023  
Data Release Frequency: Varies

### PCS INACTIVE: Listing of Inactive PCS Permits

An inactive permit is a facility that has shut down or is no longer discharging.

Date of Government Version: 11/05/2014  
Date Data Arrived at EDR: 01/06/2015  
Date Made Active in Reports: 05/06/2015  
Number of Days to Update: 120

Source: EPA  
Telephone: 202-564-2496  
Last EDR Contact: 12/28/2022  
Next Scheduled EDR Contact: 04/17/2023  
Data Release Frequency: Semi-Annually

### PCS: Permit Compliance System

PCS is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

Date of Government Version: 07/14/2011  
Date Data Arrived at EDR: 08/05/2011  
Date Made Active in Reports: 09/29/2011  
Number of Days to Update: 55

Source: EPA, Office of Water  
Telephone: 202-564-2496  
Last EDR Contact: 12/28/2022  
Next Scheduled EDR Contact: 04/17/2023  
Data Release Frequency: Semi-Annually

## **EDR HIGH RISK HISTORICAL RECORDS**

### ***EDR Exclusive Records***

#### EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A  
Date Data Arrived at EDR: N/A  
Date Made Active in Reports: N/A  
Number of Days to Update: N/A

Source: EDR, Inc.  
Telephone: N/A  
Last EDR Contact: N/A  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

#### EDR Hist Auto: EDR Exclusive Historical Auto Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

## 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: Varies

### EDR Hist Cleaner: EDR Exclusive Historical Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A  
Date Data Arrived at EDR: N/A  
Date Made Active in Reports: N/A  
Number of Days to Update: N/A

Source: EDR, Inc.  
Telephone: N/A  
Last EDR Contact: N/A  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: Varies

### EDR RECOVERED GOVERNMENT ARCHIVES

#### ***Exclusive Recovered Govt. Archives***

#### RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

Date of Government Version: N/A  
Date Data Arrived at EDR: 07/01/2013  
Date Made Active in Reports: 01/13/2014  
Number of Days to Update: 196

Source: Department of Resources Recycling and Recovery  
Telephone: N/A  
Last EDR Contact: 06/01/2012  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: Varies

#### RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the State Water Resources Control Board in California.

Date of Government Version: N/A  
Date Data Arrived at EDR: 07/01/2013  
Date Made Active in Reports: 12/30/2013  
Number of Days to Update: 182

Source: State Water Resources Control Board  
Telephone: N/A  
Last EDR Contact: 06/01/2012  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: Varies

### COUNTY RECORDS

#### ALAMEDA COUNTY:

#### CS ALAMEDA: Contaminated Sites

A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 01/09/2019  
Date Data Arrived at EDR: 01/11/2019  
Date Made Active in Reports: 03/05/2019  
Number of Days to Update: 53

Source: Alameda County Environmental Health Services  
Telephone: 510-567-6700  
Last EDR Contact: 12/28/2022  
Next Scheduled EDR Contact: 04/17/2023  
Data Release Frequency: Semi-Annually

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### UST ALAMEDA: Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 09/28/2022

Date Data Arrived at EDR: 09/29/2022

Date Made Active in Reports: 12/14/2022

Number of Days to Update: 76

Source: Alameda County Environmental Health Services

Telephone: 510-567-6700

Last EDR Contact: 12/28/2022

Next Scheduled EDR Contact: 04/17/2023

Data Release Frequency: Semi-Annually

### AMADOR COUNTY:

#### CUPA AMADOR: CUPA Facility List

Cupa Facility List

Date of Government Version: 07/22/2022

Date Data Arrived at EDR: 07/27/2022

Date Made Active in Reports: 08/01/2022

Number of Days to Update: 5

Source: Amador County Environmental Health

Telephone: 209-223-6439

Last EDR Contact: 01/27/2023

Next Scheduled EDR Contact: 05/15/2023

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: 12/28/2022

Next Scheduled EDR Contact: 04/17/2023

Data Release Frequency: No Update Planned

### CALVERAS COUNTY:

#### CUPA CALVERAS: CUPA Facility Listing

Cupa Facility Listing

Date of Government Version: 12/13/2022

Date Data Arrived at EDR: 12/15/2022

Date Made Active in Reports: 12/21/2022

Number of Days to Update: 6

Source: Calveras County Environmental Health

Telephone: 209-754-6399

Last EDR Contact: 12/13/2022

Next Scheduled EDR Contact: 04/03/2023

Data Release Frequency: Quarterly

### COLUSA COUNTY:

#### CUPA COLUSA: CUPA Facility List

Cupa facility list.

Date of Government Version: 04/06/2020

Date Data Arrived at EDR: 04/23/2020

Date Made Active in Reports: 07/10/2020

Number of Days to Update: 78

Source: Health & Human Services

Telephone: 530-458-0396

Last EDR Contact: 01/17/2023

Next Scheduled EDR Contact: 05/15/2023

Data Release Frequency: Semi-Annually

### CONTRA COSTA COUNTY:

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### SL CONTRA COSTA: Site List

List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 10/20/2022  
Date Data Arrived at EDR: 10/21/2022  
Date Made Active in Reports: 01/10/2023  
Number of Days to Update: 81

Source: Contra Costa Health Services Department  
Telephone: 925-646-2286  
Last EDR Contact: 01/20/2023  
Next Scheduled EDR Contact: 05/08/2023  
Data Release Frequency: Semi-Annually

### DEL NORTE COUNTY:

#### CUPA DEL NORTE: CUPA Facility List Cupa Facility list

Date of Government Version: 05/04/2022  
Date Data Arrived at EDR: 05/06/2022  
Date Made Active in Reports: 07/28/2022  
Number of Days to Update: 83

Source: Del Norte County Environmental Health Division  
Telephone: 707-465-0426  
Last EDR Contact: 02/03/2023  
Next Scheduled EDR Contact: 05/08/2023  
Data Release Frequency: Varies

### EL DORADO COUNTY:

#### CUPA EL DORADO: CUPA Facility List CUPA facility list.

Date of Government Version: 08/08/2022  
Date Data Arrived at EDR: 08/09/2022  
Date Made Active in Reports: 09/01/2022  
Number of Days to Update: 23

Source: El Dorado County Environmental Management Department  
Telephone: 530-621-6623  
Last EDR Contact: 01/20/2023  
Next Scheduled EDR Contact: 05/08/2023  
Data Release Frequency: Varies

### FRESNO COUNTY:

#### CUPA FRESNO: CUPA Resources List

Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 06/28/2021  
Date Data Arrived at EDR: 12/21/2021  
Date Made Active in Reports: 03/03/2022  
Number of Days to Update: 72

Source: Dept. of Community Health  
Telephone: 559-445-3271  
Last EDR Contact: 12/29/2022  
Next Scheduled EDR Contact: 04/10/2023  
Data Release Frequency: Semi-Annually

### GLENN COUNTY:

#### CUPA GLENN: CUPA Facility List Cupa facility list

Date of Government Version: 01/22/2018  
Date Data Arrived at EDR: 01/24/2018  
Date Made Active in Reports: 03/14/2018  
Number of Days to Update: 49

Source: Glenn County Air Pollution Control District  
Telephone: 830-934-6500  
Last EDR Contact: 01/13/2023  
Next Scheduled EDR Contact: 05/01/2023  
Data Release Frequency: No Update Planned

### HUMBOLDT COUNTY:

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### CUPA HUMBOLDT: CUPA Facility List CUPA facility list.

Date of Government Version: 08/12/2021  
Date Data Arrived at EDR: 08/12/2021  
Date Made Active in Reports: 11/08/2021  
Number of Days to Update: 88

Source: Humboldt County Environmental Health  
Telephone: N/A  
Last EDR Contact: 02/09/2023  
Next Scheduled EDR Contact: 05/29/2023  
Data Release Frequency: Semi-Annually

### IMPERIAL COUNTY:

#### CUPA IMPERIAL: CUPA Facility List Cupa facility list.

Date of Government Version: 10/11/2022  
Date Data Arrived at EDR: 10/12/2022  
Date Made Active in Reports: 12/29/2022  
Number of Days to Update: 78

Source: San Diego Border Field Office  
Telephone: 760-339-2777  
Last EDR Contact: 01/13/2023  
Next Scheduled EDR Contact: 05/01/2023  
Data Release Frequency: Varies

### INYO COUNTY:

#### CUPA INYO: CUPA Facility List Cupa facility list.

Date of Government Version: 04/02/2018  
Date Data Arrived at EDR: 04/03/2018  
Date Made Active in Reports: 06/14/2018  
Number of Days to Update: 72

Source: Inyo County Environmental Health Services  
Telephone: 760-878-0238  
Last EDR Contact: 02/09/2023  
Next Scheduled EDR Contact: 05/29/2023  
Data Release Frequency: Varies

### KERN COUNTY:

#### CUPA KERN: CUPA Facility List

A listing of sites included in the Kern County Hazardous Material Business Plan.

Date of Government Version: 10/03/2022  
Date Data Arrived at EDR: 10/05/2022  
Date Made Active in Reports: 12/16/2022  
Number of Days to Update: 72

Source: Kern County Public Health  
Telephone: 661-321-3000  
Last EDR Contact: 01/27/2023  
Next Scheduled EDR Contact: 05/15/2023  
Data Release Frequency: Varies

#### UST KERN: Underground Storage Tank Sites & Tank Listing Kern County Sites and Tanks Listing.

Date of Government Version: 10/03/2022  
Date Data Arrived at EDR: 10/05/2022  
Date Made Active in Reports: 12/16/2022  
Number of Days to Update: 72

Source: Kern County Environment Health Services Department  
Telephone: 661-862-8700  
Last EDR Contact: 01/27/2023  
Next Scheduled EDR Contact: 05/15/2023  
Data Release Frequency: Quarterly

### KINGS COUNTY:

#### CUPA KINGS: CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/03/2020  
Date Data Arrived at EDR: 01/26/2021  
Date Made Active in Reports: 04/14/2021  
Number of Days to Update: 78

Source: Kings County Department of Public Health  
Telephone: 559-584-1411  
Last EDR Contact: 02/09/2023  
Next Scheduled EDR Contact: 05/29/2023  
Data Release Frequency: Varies

### LAKE COUNTY:

#### CUPA LAKE: CUPA Facility List Cupa facility list

Date of Government Version: 11/04/2022  
Date Data Arrived at EDR: 11/07/2022  
Date Made Active in Reports: 01/25/2023  
Number of Days to Update: 79

Source: Lake County Environmental Health  
Telephone: 707-263-1164  
Last EDR Contact: 01/09/2023  
Next Scheduled EDR Contact: 04/24/2023  
Data Release Frequency: Varies

### LASSEN COUNTY:

#### CUPA LASSEN: CUPA Facility List Cupa facility list

Date of Government Version: 07/31/2020  
Date Data Arrived at EDR: 08/21/2020  
Date Made Active in Reports: 11/09/2020  
Number of Days to Update: 80

Source: Lassen County Environmental Health  
Telephone: 530-251-8528  
Last EDR Contact: 01/13/2023  
Next Scheduled EDR Contact: 05/01/2023  
Data Release Frequency: Varies

### LOS ANGELES COUNTY:

#### AOCONCERN: Key Areas of Concerns in Los Angeles County

San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office. Date of Government Version: 3/30/2009 Exide Site area is a cleanup plan of lead-impacted soil surrounding the former Exide Facility as designated by the DTSC. Date of Government Version: 7/17/2017

Date of Government Version: 03/30/2009  
Date Data Arrived at EDR: 03/31/2009  
Date Made Active in Reports: 10/23/2009  
Number of Days to Update: 206

Source: N/A  
Telephone: N/A  
Last EDR Contact: 12/06/2022  
Next Scheduled EDR Contact: 03/27/2023  
Data Release Frequency: No Update Planned

#### HMS LOS ANGELES: HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 10/03/2022  
Date Data Arrived at EDR: 10/04/2022  
Date Made Active in Reports: 12/15/2022  
Number of Days to Update: 72

Source: Department of Public Works  
Telephone: 626-458-3517  
Last EDR Contact: 12/28/2022  
Next Scheduled EDR Contact: 04/17/2023  
Data Release Frequency: Semi-Annually

#### LF LOS ANGELES: List of Solid Waste Facilities Solid Waste Facilities in Los Angeles County.

Date of Government Version: 10/07/2022  
Date Data Arrived at EDR: 10/07/2022  
Date Made Active in Reports: 12/21/2022  
Number of Days to Update: 75

Source: La County Department of Public Works  
Telephone: 818-458-5185  
Last EDR Contact: 01/10/2023  
Next Scheduled EDR Contact: 04/24/2023  
Data Release Frequency: Varies

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### LF LOS ANGELES CITY: City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2022	Source: Engineering & Construction Division
Date Data Arrived at EDR: 01/21/2022	Telephone: 213-473-7869
Date Made Active in Reports: 04/11/2022	Last EDR Contact: 01/05/2023
Number of Days to Update: 80	Next Scheduled EDR Contact: 04/24/2023
	Data Release Frequency: Varies

### LOS ANGELES AST: Active & Inactive AST Inventory

A listing of active & inactive above ground petroleum storage tank site locations, located in the City of Los Angeles.

Date of Government Version: 06/01/2019	Source: Los Angeles Fire Department
Date Data Arrived at EDR: 06/25/2019	Telephone: 213-978-3800
Date Made Active in Reports: 08/22/2019	Last EDR Contact: 12/13/2022
Number of Days to Update: 58	Next Scheduled EDR Contact: 04/03/2023
	Data Release Frequency: Varies

### LOS ANGELES CO LF METHANE: Methane Producing Landfills

This data was created on April 30, 2012 to represent known disposal sites in Los Angeles County that may produce and emanate methane gas. The shapefile contains disposal sites within Los Angeles County that once accepted degradable refuse material. Information used to create this data was extracted from a landfill survey performed by County Engineers (Major Waste System Map, 1973) as well as historical records from CalRecycle, Regional Water Quality Control Board, and Los Angeles County Department of Public Health

Date of Government Version: 01/10/2022	Source: Los Angeles County Department of Public Works
Date Data Arrived at EDR: 01/12/2022	Telephone: 626-458-6973
Date Made Active in Reports: 04/04/2022	Last EDR Contact: 01/05/2023
Number of Days to Update: 82	Next Scheduled EDR Contact: 04/24/2023
	Data Release Frequency: No Update Planned

### LOS ANGELES HM: Active & Inactive Hazardous Materials Inventory

A listing of active & inactive hazardous materials facility locations, located in the City of Los Angeles.

Date of Government Version: 08/30/2022	Source: Los Angeles Fire Department
Date Data Arrived at EDR: 09/20/2022	Telephone: 213-978-3800
Date Made Active in Reports: 12/07/2022	Last EDR Contact: 12/14/2022
Number of Days to Update: 78	Next Scheduled EDR Contact: 04/03/2023
	Data Release Frequency: Varies

### LOS ANGELES UST: Active & Inactive UST Inventory

A listing of active & inactive underground storage tank site locations and underground storage tank historical sites, located in the City of Los Angeles.

Date of Government Version: 08/30/2022	Source: Los Angeles Fire Department
Date Data Arrived at EDR: 09/20/2022	Telephone: 213-978-3800
Date Made Active in Reports: 12/08/2022	Last EDR Contact: 12/14/2022
Number of Days to Update: 79	Next Scheduled EDR Contact: 04/03/2023
	Data Release Frequency: Varies

### SITE MIT LOS ANGELES: Site Mitigation List

Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 05/26/2021	Source: Community Health Services
Date Data Arrived at EDR: 07/09/2021	Telephone: 323-890-7806
Date Made Active in Reports: 09/29/2021	Last EDR Contact: 01/20/2023
Number of Days to Update: 82	Next Scheduled EDR Contact: 05/01/2023
	Data Release Frequency: Annually

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UST EL SEGUNDO: City of El Segundo Underground Storage Tank  
Underground storage tank sites located in El Segundo city.

Date of Government Version: 01/21/2017	Source: City of El Segundo Fire Department
Date Data Arrived at EDR: 04/19/2017	Telephone: 310-524-2236
Date Made Active in Reports: 05/10/2017	Last EDR Contact: 01/05/2023
Number of Days to Update: 21	Next Scheduled EDR Contact: 04/24/2023
	Data Release Frequency: No Update Planned

UST LONG BEACH: City of Long Beach Underground Storage Tank  
Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 04/22/2019	Source: City of Long Beach Fire Department
Date Data Arrived at EDR: 04/23/2019	Telephone: 562-570-2563
Date Made Active in Reports: 06/27/2019	Last EDR Contact: 01/20/2023
Number of Days to Update: 65	Next Scheduled EDR Contact: 05/01/2023
	Data Release Frequency: Varies

UST TORRANCE: City of Torrance Underground Storage Tank  
Underground storage tank sites located in the city of Torrance.

Date of Government Version: 10/18/2022	Source: City of Torrance Fire Department
Date Data Arrived at EDR: 10/19/2022	Telephone: 310-618-2973
Date Made Active in Reports: 01/10/2023	Last EDR Contact: 01/13/2023
Number of Days to Update: 83	Next Scheduled EDR Contact: 05/01/2023
	Data Release Frequency: Semi-Annually

### MADERA COUNTY:

#### CUPA MADERA: CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 08/10/2020	Source: Madera County Environmental Health
Date Data Arrived at EDR: 08/12/2020	Telephone: 559-675-7823
Date Made Active in Reports: 10/23/2020	Last EDR Contact: 02/09/2023
Number of Days to Update: 72	Next Scheduled EDR Contact: 05/29/2023
	Data Release Frequency: Varies

### MARIN COUNTY:

UST MARIN: Underground Storage Tank Sites  
Currently permitted USTs in Marin County.

Date of Government Version: 09/26/2018	Source: Public Works Department Waste Management
Date Data Arrived at EDR: 10/04/2018	Telephone: 415-473-6647
Date Made Active in Reports: 11/02/2018	Last EDR Contact: 12/19/2022
Number of Days to Update: 29	Next Scheduled EDR Contact: 04/10/2023
	Data Release Frequency: Semi-Annually

### MENDOCINO COUNTY:

UST MENDOCINO: Mendocino County UST Database  
A listing of underground storage tank locations in Mendocino County.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/22/2021  
Date Data Arrived at EDR: 11/18/2021  
Date Made Active in Reports: 11/22/2021  
Number of Days to Update: 4

Source: Department of Public Health  
Telephone: 707-463-4466  
Last EDR Contact: 02/15/2023  
Next Scheduled EDR Contact: 06/05/2023  
Data Release Frequency: Annually

### MERCED COUNTY:

#### CUPA MERCED: CUPA Facility List CUPA facility list.

Date of Government Version: 02/15/2022  
Date Data Arrived at EDR: 02/17/2022  
Date Made Active in Reports: 05/11/2022  
Number of Days to Update: 83

Source: Merced County Environmental Health  
Telephone: 209-381-1094  
Last EDR Contact: 01/31/2023  
Next Scheduled EDR Contact: 05/29/2023  
Data Release Frequency: Varies

### MONO COUNTY:

#### CUPA MONO: CUPA Facility List CUPA Facility List

Date of Government Version: 02/22/2021  
Date Data Arrived at EDR: 03/02/2021  
Date Made Active in Reports: 05/19/2021  
Number of Days to Update: 78

Source: Mono County Health Department  
Telephone: 760-932-5580  
Last EDR Contact: 02/15/2023  
Next Scheduled EDR Contact: 06/05/2023  
Data Release Frequency: Varies

### MONTEREY COUNTY:

#### CUPA MONTEREY: CUPA Facility Listing CUPA Program listing from the Environmental Health Division.

Date of Government Version: 10/04/2021  
Date Data Arrived at EDR: 10/06/2021  
Date Made Active in Reports: 12/29/2021  
Number of Days to Update: 84

Source: Monterey County Health Department  
Telephone: 831-796-1297  
Last EDR Contact: 02/03/2023  
Next Scheduled EDR Contact: 04/10/2023  
Data Release Frequency: Varies

### NAPA COUNTY:

#### LUST NAPA: Sites With Reported Contamination

A listing of leaking underground storage tank sites located in Napa county.

Date of Government Version: 01/09/2017  
Date Data Arrived at EDR: 01/11/2017  
Date Made Active in Reports: 03/02/2017  
Number of Days to Update: 50

Source: Napa County Department of Environmental Management  
Telephone: 707-253-4269  
Last EDR Contact: 02/15/2023  
Next Scheduled EDR Contact: 06/05/2023  
Data Release Frequency: No Update Planned

#### UST NAPA: Closed and Operating Underground Storage Tank Sites

Underground storage tank sites located in Napa county.

Date of Government Version: 09/05/2019  
Date Data Arrived at EDR: 09/09/2019  
Date Made Active in Reports: 10/31/2019  
Number of Days to Update: 52

Source: Napa County Department of Environmental Management  
Telephone: 707-253-4269  
Last EDR Contact: 02/15/2023  
Next Scheduled EDR Contact: 06/05/2023  
Data Release Frequency: No Update Planned

### NEVADA COUNTY:

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### CUPA NEVADA: CUPA Facility List CUPA facility list.

Date of Government Version: 10/27/2022  
Date Data Arrived at EDR: 10/27/2022  
Date Made Active in Reports: 01/18/2023  
Number of Days to Update: 83

Source: Community Development Agency  
Telephone: 530-265-1467  
Last EDR Contact: 01/20/2023  
Next Scheduled EDR Contact: 05/08/2023  
Data Release Frequency: Varies

### ORANGE COUNTY:

#### IND\_SITE ORANGE: List of Industrial Site Cleanups Petroleum and non-petroleum spills.

Date of Government Version: 05/24/2022  
Date Data Arrived at EDR: 08/09/2022  
Date Made Active in Reports: 10/28/2022  
Number of Days to Update: 80

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 01/31/2023  
Next Scheduled EDR Contact: 05/15/2023  
Data Release Frequency: Annually

#### LUST ORANGE: List of Underground Storage Tank Cleanups Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 04/08/2022  
Date Data Arrived at EDR: 05/18/2022  
Date Made Active in Reports: 08/03/2022  
Number of Days to Update: 77

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 01/31/2023  
Next Scheduled EDR Contact: 05/15/2023  
Data Release Frequency: Quarterly

#### UST ORANGE: List of Underground Storage Tank Facilities Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 05/24/2022  
Date Data Arrived at EDR: 08/01/2022  
Date Made Active in Reports: 10/20/2022  
Number of Days to Update: 80

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 01/31/2023  
Next Scheduled EDR Contact: 05/15/2023  
Data Release Frequency: Quarterly

### PLACER COUNTY:

#### MS PLACER: Master List of Facilities List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 08/26/2022  
Date Data Arrived at EDR: 08/29/2022  
Date Made Active in Reports: 11/15/2022  
Number of Days to Update: 78

Source: Placer County Health and Human Services  
Telephone: 530-745-2363  
Last EDR Contact: 02/13/2023  
Next Scheduled EDR Contact: 06/12/2023  
Data Release Frequency: Semi-Annually

### PLUMAS COUNTY:

#### CUPA PLUMAS: CUPA Facility List Plumas County CUPA Program facilities.

Date of Government Version: 03/31/2019  
Date Data Arrived at EDR: 04/23/2019  
Date Made Active in Reports: 06/26/2019  
Number of Days to Update: 64

Source: Plumas County Environmental Health  
Telephone: 530-283-6355  
Last EDR Contact: 01/13/2023  
Next Scheduled EDR Contact: 05/01/2023  
Data Release Frequency: Varies

### RIVERSIDE COUNTY:

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### LUST RIVERSIDE: Listing of Underground Tank Cleanup Sites

Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 09/22/2022

Date Data Arrived at EDR: 09/26/2022

Date Made Active in Reports: 12/09/2022

Number of Days to Update: 74

Source: Department of Environmental Health

Telephone: 951-358-5055

Last EDR Contact: 12/06/2022

Next Scheduled EDR Contact: 03/27/2023

Data Release Frequency: Quarterly

### UST RIVERSIDE: Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 09/22/2022

Date Data Arrived at EDR: 09/26/2022

Date Made Active in Reports: 12/09/2022

Number of Days to Update: 74

Source: Department of Environmental Health

Telephone: 951-358-5055

Last EDR Contact: 12/06/2022

Next Scheduled EDR Contact: 03/27/2023

Data Release Frequency: Quarterly

### SACRAMENTO COUNTY:

#### CS SACRAMENTO: Toxic Site Clean-Up List

List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 06/18/2021

Date Data Arrived at EDR: 09/28/2021

Date Made Active in Reports: 12/14/2021

Number of Days to Update: 77

Source: Sacramento County Environmental Management

Telephone: 916-875-8406

Last EDR Contact: 12/21/2022

Next Scheduled EDR Contact: 04/10/2023

Data Release Frequency: Quarterly

#### ML SACRAMENTO: Master Hazardous Materials Facility List

Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 11/07/2022

Date Data Arrived at EDR: 12/09/2022

Date Made Active in Reports: 03/01/2023

Number of Days to Update: 82

Source: Sacramento County Environmental Management

Telephone: 916-875-8406

Last EDR Contact: 12/09/2022

Next Scheduled EDR Contact: 04/10/2023

Data Release Frequency: Quarterly

### SAN BENITO COUNTY:

#### CUPA SAN BENITO: CUPA Facility List

Cupa facility list

Date of Government Version: 10/27/2022

Date Data Arrived at EDR: 10/28/2022

Date Made Active in Reports: 01/18/2023

Number of Days to Update: 82

Source: San Benito County Environmental Health

Telephone: N/A

Last EDR Contact: 01/27/2023

Next Scheduled EDR Contact: 05/15/2023

Data Release Frequency: Varies

### SAN BERNARDINO COUNTY:

#### PERMITS SAN BERNARDINO: Hazardous Material Permits

This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/18/2022  
Date Data Arrived at EDR: 11/21/2022  
Date Made Active in Reports: 02/09/2023  
Number of Days to Update: 80

Source: San Bernardino County Fire Department Hazardous Materials Division  
Telephone: 909-387-3041  
Last EDR Contact: 01/30/2023  
Next Scheduled EDR Contact: 05/15/2023  
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: 11/28/2022  
Date Data Arrived at EDR: 11/29/2022  
Date Made Active in Reports: 02/14/2023  
Number of Days to Update: 77

Source: Hazardous Materials Management Division  
Telephone: 619-338-2268  
Last EDR Contact: 02/28/2023  
Next Scheduled EDR Contact: 06/12/2023  
Data Release Frequency: Quarterly

#### LF SAN DIEGO: Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 10/27/2021  
Date Data Arrived at EDR: 03/04/2022  
Date Made Active in Reports: 05/31/2022  
Number of Days to Update: 88

Source: Department of Health Services  
Telephone: 619-338-2209  
Last EDR Contact: 01/13/2023  
Next Scheduled EDR Contact: 05/01/2023  
Data Release Frequency: Varies

#### SAN DIEGO CO LOP: Local Oversight Program Listing

A listing of all LOP release sites that are or were under the County of San Diego's jurisdiction. Included are closed or transferred cases, open cases, and cases that did not have a case type indicated. The cases without a case type are mostly complaints; however, some of them could be LOP cases.

Date of Government Version: 07/22/2021  
Date Data Arrived at EDR: 10/19/2021  
Date Made Active in Reports: 01/13/2022  
Number of Days to Update: 86

Source: Department of Environmental Health  
Telephone: 858-505-6874  
Last EDR Contact: 01/13/2023  
Next Scheduled EDR Contact: 05/01/2023  
Data Release Frequency: Varies

#### SAN DIEGO CO SAM: Environmental Case Listing

The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 03/23/2010  
Date Data Arrived at EDR: 06/15/2010  
Date Made Active in Reports: 07/09/2010  
Number of Days to Update: 24

Source: San Diego County Department of Environmental Health  
Telephone: 619-338-2371  
Last EDR Contact: 02/23/2023  
Next Scheduled EDR Contact: 06/12/2023  
Data Release Frequency: No Update Planned

### SAN FRANCISCO COUNTY:

#### CUPA SAN FRANCISCO CO: CUPA Facility Listing

Cupa facilities

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/03/2022  
Date Data Arrived at EDR: 11/07/2022  
Date Made Active in Reports: 01/25/2023  
Number of Days to Update: 79

Source: San Francisco County Department of Environmental Health  
Telephone: 415-252-3896  
Last EDR Contact: 01/27/2023  
Next Scheduled EDR Contact: 05/15/2023  
Data Release Frequency: Varies

### 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: 01/27/2023  
Next Scheduled EDR Contact: 05/15/2023  
Data Release Frequency: No Update Planned

### UST SAN FRANCISCO: Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 11/03/2022  
Date Data Arrived at EDR: 11/07/2022  
Date Made Active in Reports: 01/24/2023  
Number of Days to Update: 78

Source: Department of Public Health  
Telephone: 415-252-3920  
Last EDR Contact: 01/27/2023  
Next Scheduled EDR Contact: 05/15/2023  
Data Release Frequency: Quarterly

### SAN FRANCISCO COUNTY:

#### SAN FRANCISCO MAHER: Maher Ordinance Property Listing

a listing of properties that fall within a Maher Ordinance, for all of San Francisco

Date of Government Version: 10/11/2022  
Date Data Arrived at EDR: 10/14/2022  
Date Made Active in Reports: 01/04/2023  
Number of Days to Update: 82

Source: San Francisco Planning  
Telephone: 628-652-7483  
Last EDR Contact: 01/13/2023  
Next Scheduled EDR Contact: 05/01/2023  
Data Release Frequency: Varies

### SAN JOAQUIN COUNTY:

#### UST SAN JOAQUIN: San Joaquin Co. UST

A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 06/22/2018  
Date Data Arrived at EDR: 06/26/2018  
Date Made Active in Reports: 07/11/2018  
Number of Days to Update: 15

Source: Environmental Health Department  
Telephone: N/A  
Last EDR Contact: 12/06/2022  
Next Scheduled EDR Contact: 03/27/2023  
Data Release Frequency: Semi-Annually

### SAN LUIS OBISPO COUNTY:

#### CUPA SAN LUIS OBISPO: CUPA Facility List Cupa Facility List.

Date of Government Version: 11/08/2022  
Date Data Arrived at EDR: 11/09/2022  
Date Made Active in Reports: 02/01/2023  
Number of Days to Update: 84

Source: San Luis Obispo County Public Health Department  
Telephone: 805-781-5596  
Last EDR Contact: 02/09/2023  
Next Scheduled EDR Contact: 05/29/2023  
Data Release Frequency: Varies

### SAN MATEO COUNTY:



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### BI SAN MATEO: Business Inventory

List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 02/20/2020  
Date Data Arrived at EDR: 02/20/2020  
Date Made Active in Reports: 04/24/2020  
Number of Days to Update: 64

Source: San Mateo County Environmental Health Services Division  
Telephone: 650-363-1921  
Last EDR Contact: 12/09/2022  
Next Scheduled EDR Contact: 03/20/2023  
Data Release Frequency: Annually

### LUST SAN MATEO: Fuel Leak List

A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 03/29/2019  
Date Data Arrived at EDR: 03/29/2019  
Date Made Active in Reports: 05/29/2019  
Number of Days to Update: 61

Source: San Mateo County Environmental Health Services Division  
Telephone: 650-363-1921  
Last EDR Contact: 03/02/2023  
Next Scheduled EDR Contact: 06/19/2023  
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: 02/09/2023  
Next Scheduled EDR Contact: 05/29/2023  
Data Release Frequency: No Update Planned

### SANTA CLARA COUNTY:

#### CUPA SANTA CLARA: Cupa Facility List

Cupa facility list

Date of Government Version: 10/28/2022  
Date Data Arrived at EDR: 11/01/2022  
Date Made Active in Reports: 01/20/2023  
Number of Days to Update: 80

Source: Department of Environmental Health  
Telephone: 408-918-1973  
Last EDR Contact: 02/09/2023  
Next Scheduled EDR Contact: 05/29/2023  
Data Release Frequency: Varies

#### HIST LUST SANTA CLARA: HIST LUST - Fuel Leak Site Activity Report

A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005  
Date Data Arrived at EDR: 03/30/2005  
Date Made Active in Reports: 04/21/2005  
Number of Days to Update: 22

Source: Santa Clara Valley Water District  
Telephone: 408-265-2600  
Last EDR Contact: 03/23/2009  
Next Scheduled EDR Contact: 06/22/2009  
Data Release Frequency: No Update Planned

#### LUST SANTA CLARA: LOP Listing

A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014  
Date Data Arrived at EDR: 03/05/2014  
Date Made Active in Reports: 03/18/2014  
Number of Days to Update: 13

Source: Department of Environmental Health  
Telephone: 408-918-3417  
Last EDR Contact: 02/15/2023  
Next Scheduled EDR Contact: 06/05/2023  
Data Release Frequency: No Update Planned

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### SAN JOSE HAZMAT: Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 11/03/2020

Date Data Arrived at EDR: 11/05/2020

Date Made Active in Reports: 01/26/2021

Number of Days to Update: 82

Source: City of San Jose Fire Department

Telephone: 408-535-7694

Last EDR Contact: 01/27/2023

Next Scheduled EDR Contact: 05/15/2023

Data Release Frequency: Annually

### SANTA CRUZ COUNTY:

#### CUPA SANTA CRUZ: CUPA Facility List

CUPA facility listing.

Date of Government Version: 01/21/2017

Date Data Arrived at EDR: 02/22/2017

Date Made Active in Reports: 05/23/2017

Number of Days to Update: 90

Source: Santa Cruz County Environmental Health

Telephone: 831-464-2761

Last EDR Contact: 02/09/2023

Next Scheduled EDR Contact: 05/29/2023

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: 02/09/2023

Next Scheduled EDR Contact: 05/29/2023

Data Release Frequency: Varies

### SOLANO COUNTY:

#### LUST SOLANO: Leaking Underground Storage Tanks

A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 06/04/2019

Date Data Arrived at EDR: 06/06/2019

Date Made Active in Reports: 08/13/2019

Number of Days to Update: 68

Source: Solano County Department of Environmental Management

Telephone: 707-784-6770

Last EDR Contact: 02/23/2023

Next Scheduled EDR Contact: 06/12/2023

Data Release Frequency: Quarterly

#### UST SOLANO: Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 09/15/2021

Date Data Arrived at EDR: 09/16/2021

Date Made Active in Reports: 12/09/2021

Number of Days to Update: 84

Source: Solano County Department of Environmental Management

Telephone: 707-784-6770

Last EDR Contact: 02/23/2023

Next Scheduled EDR Contact: 06/12/2023

Data Release Frequency: Quarterly

### SONOMA COUNTY:

#### CUPA SONOMA: Cupa Facility List

Cupa Facility list

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/02/2021  
Date Data Arrived at EDR: 07/06/2021  
Date Made Active in Reports: 07/14/2021  
Number of Days to Update: 8

Source: County of Sonoma Fire & Emergency Services Department  
Telephone: 707-565-1174  
Last EDR Contact: 12/13/2022  
Next Scheduled EDR Contact: 04/03/2023  
Data Release Frequency: Varies

### LUST SONOMA: Leaking Underground Storage Tank Sites

A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 06/30/2021  
Date Data Arrived at EDR: 06/30/2021  
Date Made Active in Reports: 09/24/2021  
Number of Days to Update: 86

Source: Department of Health Services  
Telephone: 707-565-6565  
Last EDR Contact: 12/13/2022  
Next Scheduled EDR Contact: 04/03/2023  
Data Release Frequency: Quarterly

### STANISLAUS COUNTY:

#### CUPA STANISLAUS: CUPA Facility List

Cupa facility list

Date of Government Version: 02/08/2022  
Date Data Arrived at EDR: 02/10/2022  
Date Made Active in Reports: 05/04/2022  
Number of Days to Update: 83

Source: Stanislaus County Department of Environmental Protection  
Telephone: 209-525-6751  
Last EDR Contact: 01/09/2023  
Next Scheduled EDR Contact: 04/24/2023  
Data Release Frequency: Varies

### SUTTER COUNTY:

#### UST SUTTER: Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 08/03/2022  
Date Data Arrived at EDR: 08/25/2022  
Date Made Active in Reports: 11/14/2022  
Number of Days to Update: 81

Source: Sutter County Environmental Health Services  
Telephone: 530-822-7500  
Last EDR Contact: 02/23/2023  
Next Scheduled EDR Contact: 06/12/2023  
Data Release Frequency: Semi-Annually

### TEHAMA COUNTY:

#### CUPA TEHAMA: CUPA Facility List

Cupa facilities

Date of Government Version: 11/17/2022  
Date Data Arrived at EDR: 11/21/2022  
Date Made Active in Reports: 02/10/2023  
Number of Days to Update: 81

Source: Tehama County Department of Environmental Health  
Telephone: 530-527-8020  
Last EDR Contact: 01/27/2023  
Next Scheduled EDR Contact: 05/15/2023  
Data Release Frequency: Varies

### TRINITY COUNTY:

#### CUPA TRINITY: CUPA Facility List

Cupa facility list

Date of Government Version: 10/11/2022  
Date Data Arrived at EDR: 10/12/2022  
Date Made Active in Reports: 12/29/2022  
Number of Days to Update: 78

Source: Department of Toxic Substances Control  
Telephone: 760-352-0381  
Last EDR Contact: 01/13/2023  
Next Scheduled EDR Contact: 05/01/2023  
Data Release Frequency: Varies

### TULARE COUNTY:

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### CUPA TULARE: CUPA Facility List Cupa program facilities

Date of Government Version: 10/07/2022  
Date Data Arrived at EDR: 10/07/2022  
Date Made Active in Reports: 12/21/2022  
Number of Days to Update: 75

Source: Tulare County Environmental Health Services Division  
Telephone: 559-624-7400  
Last EDR Contact: 01/27/2023  
Next Scheduled EDR Contact: 05/15/2023  
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: 01/13/2023  
Next Scheduled EDR Contact: 05/01/2023  
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: 09/26/2022  
Date Data Arrived at EDR: 10/19/2022  
Date Made Active in Reports: 01/10/2023  
Number of Days to Update: 83

Source: Ventura County Environmental Health Division  
Telephone: 805-654-2813  
Last EDR Contact: 01/17/2023  
Next Scheduled EDR Contact: 05/01/2023  
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: 12/19/2022  
Next Scheduled EDR Contact: 04/10/2023  
Data Release Frequency: No Update Planned

#### LUST VENTURA: Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008  
Date Data Arrived at EDR: 06/24/2008  
Date Made Active in Reports: 07/31/2008  
Number of Days to Update: 37

Source: Environmental Health Division  
Telephone: 805-654-2813  
Last EDR Contact: 02/02/2023  
Next Scheduled EDR Contact: 05/22/2023  
Data Release Frequency: No Update Planned

#### MED WASTE VENTURA: Medical Waste Program List

To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 09/26/2022  
Date Data Arrived at EDR: 10/20/2022  
Date Made Active in Reports: 01/10/2023  
Number of Days to Update: 82

Source: Ventura County Resource Management Agency  
Telephone: 805-654-2813  
Last EDR Contact: 01/17/2023  
Next Scheduled EDR Contact: 05/01/2023  
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: 11/28/2022

Date Data Arrived at EDR: 12/02/2022

Date Made Active in Reports: 02/23/2023

Number of Days to Update: 83

Source: Environmental Health Division

Telephone: 805-654-2813

Last EDR Contact: 12/02/2022

Next Scheduled EDR Contact: 03/20/2023

Data Release Frequency: Quarterly

### YOLO COUNTY:

#### UST YOLO: Underground Storage Tank Comprehensive Facility Report

Underground storage tank sites located in Yolo county.

Date of Government Version: 09/21/2022

Date Data Arrived at EDR: 09/30/2022

Date Made Active in Reports: 12/14/2022

Number of Days to Update: 75

Source: Yolo County Department of Health

Telephone: 530-666-8646

Last EDR Contact: 12/19/2022

Next Scheduled EDR Contact: 04/10/2023

Data Release Frequency: Annually

### YUBA COUNTY:

#### CUPA YUBA: CUPA Facility List

CUPA facility listing for Yuba County.

Date of Government Version: 10/25/2022

Date Data Arrived at EDR: 10/26/2022

Date Made Active in Reports: 10/31/2022

Number of Days to Update: 5

Source: Yuba County Environmental Health Department

Telephone: 530-749-7523

Last EDR Contact: 01/20/2023

Next Scheduled EDR Contact: 05/08/2023

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: 11/16/2022

Date Data Arrived at EDR: 11/16/2022

Date Made Active in Reports: 02/06/2023

Number of Days to Update: 82

Source: Department of Energy & Environmental Protection

Telephone: 860-424-3375

Last EDR Contact: 02/10/2023

Next Scheduled EDR Contact: 05/22/2023

Data Release Frequency: No Update Planned

#### NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2018

Date Data Arrived at EDR: 04/10/2019

Date Made Active in Reports: 05/16/2019

Number of Days to Update: 36

Source: Department of Environmental Protection

Telephone: N/A

Last EDR Contact: 12/28/2022

Next Scheduled EDR Contact: 04/17/2023

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: 01/01/2019  
Date Data Arrived at EDR: 10/29/2021  
Date Made Active in Reports: 01/19/2022  
Number of Days to Update: 82

Source: Department of Environmental Conservation  
Telephone: 518-402-8651  
Last EDR Contact: 01/27/2023  
Next Scheduled EDR Contact: 05/08/2023  
Data Release Frequency: Quarterly

### PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 06/30/2018  
Date Data Arrived at EDR: 07/19/2019  
Date Made Active in Reports: 09/10/2019  
Number of Days to Update: 53

Source: Department of Environmental Protection  
Telephone: 717-783-8990  
Last EDR Contact: 01/06/2023  
Next Scheduled EDR Contact: 04/24/2023  
Data Release Frequency: Annually

### RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2020  
Date Data Arrived at EDR: 11/30/2021  
Date Made Active in Reports: 02/18/2022  
Number of Days to Update: 80

Source: Department of Environmental Management  
Telephone: 401-222-2797  
Last EDR Contact: 02/13/2022  
Next Scheduled EDR Contact: 05/29/2023  
Data Release Frequency: Annually

### WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 05/31/2018  
Date Data Arrived at EDR: 06/19/2019  
Date Made Active in Reports: 09/03/2019  
Number of Days to Update: 76

Source: Department of Natural Resources  
Telephone: N/A  
Last EDR Contact: 03/06/2023  
Next Scheduled EDR Contact: 06/19/2023  
Data Release Frequency: Annually

### Oil/Gas Pipelines

Source: Endeavor Business Media

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

### Electric Power Transmission Line Data

Source: Endeavor Business Media

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**Sensitive Receptors:** There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

### AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

### Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

## 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, 2010 and 2015 from the U.S. Fish and Wildlife Service.

### State Wetlands Data: Wetland Inventory

Source: Department of Fish and Wildlife

Telephone: 916-445-0411

### Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

## **STREET AND ADDRESS INFORMATION**

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## **GEOCHECK<sup>®</sup> - PHYSICAL SETTING SOURCE ADDENDUM**

### **TARGET PROPERTY ADDRESS**

AFH  
15082 ADAMS ST  
MIDWAY CITY, CA 92655

### **TARGET PROPERTY COORDINATES**

Latitude (North):	33.743503 - 33° 44' 36.61"
Longitude (West):	117.987979 - 117° 59' 16.72"
Universal Transverse Mercator:	Zone 11
UTM X (Meters):	408485.2
UTM Y (Meters):	3733961.5
Elevation:	38 ft. above sea level

### **USGS TOPOGRAPHIC MAP**

Target Property Map:	12015903 NEWPORT BEACH, CA
Version Date:	2018
Northeast Map:	12014828 ANAHEIM, CA
Version Date:	2018
Southwest Map:	11997974 SEAL BEACH, CA
Version Date:	2018
Northwest Map:	11997954 LOS ALAMITOS, CA
Version Date:	2018

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.



## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

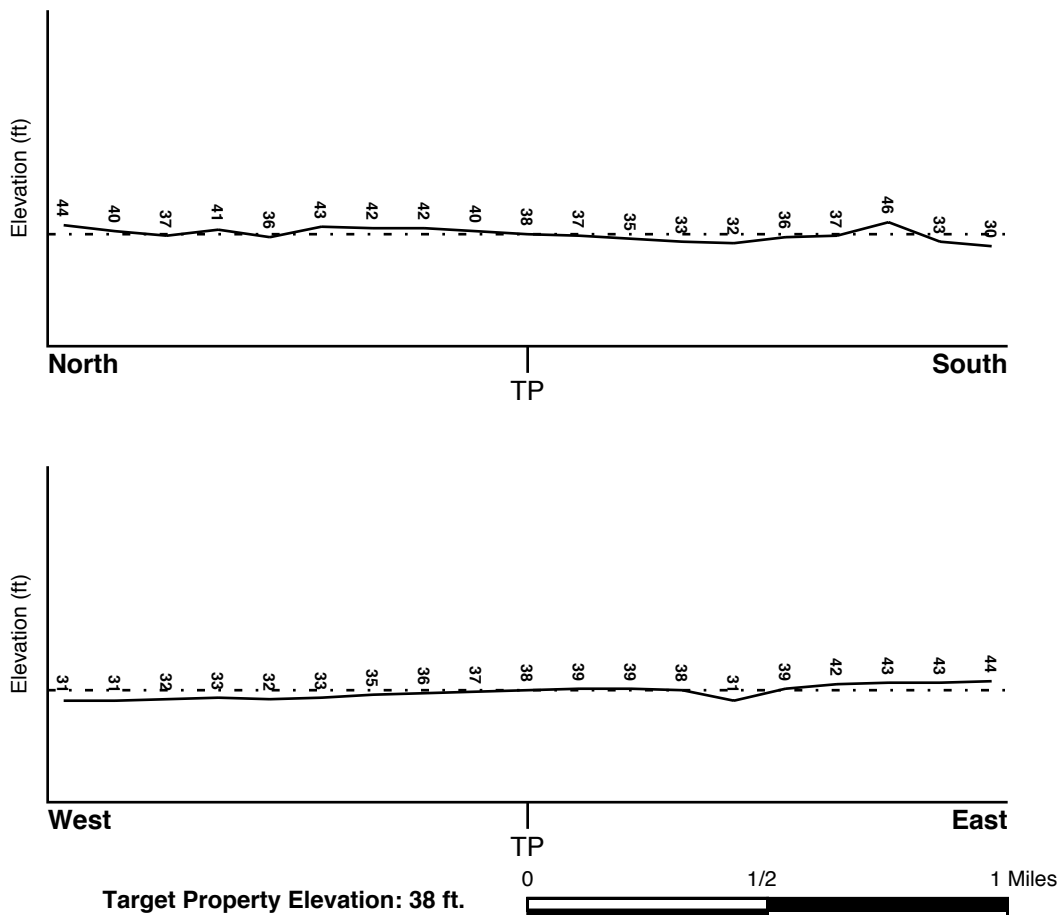
### TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

### TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General SSW

### SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

### FEMA FLOOD ZONE

<u>Flood Plain Panel at Target Property</u>	<u>FEMA Source Type</u>
06059C0251J	FEMA FIRM Flood data
<u>Additional Panels in search area:</u>	<u>FEMA Source Type</u>
06037C2000F	FEMA FIRM Flood data
06059C0138J	FEMA FIRM Flood data
06059C0232J	FEMA FIRM Flood data
06037C2100F	FEMA FIRM Flood data

### NATIONAL WETLAND INVENTORY

<u>NWI Quad at Target Property</u>	<u>NWI Electronic Data Coverage</u>
COSTA MESA	YES - refer to the Overview Map and Detail Map

### HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

#### *Site-Specific Hydrogeological Data\*:*

Search Radius:	1.25 miles
Status:	Not found

### AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
14	1/8 - 1/4 Mile SSW	SE
16	1/4 - 1/2 Mile NNW	SSW
18	1/4 - 1/2 Mile East	S
C93	1/4 - 1/2 Mile South	NW
C99	1/4 - 1/2 Mile South	NW

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
133	1/2 - 1 Mile North	SE
K140	1/2 - 1 Mile NNW	SW
R189	1/2 - 1 Mile East	SW
R219	1/2 - 1 Mile East	NW
U228	1/2 - 1 Mile SSW	W
V230	1/2 - 1 Mile NW	NE
T240	1/2 - 1 Mile South	SSW
T241	1/2 - 1 Mile South	SSW
V263	1/2 - 1 Mile NW	Varies
X281	1/2 - 1 Mile South	SW
1G	1/2 - 1 Mile NW	NE
2G	1/2 - 1 Mile NW	Varies
3G	1/2 - 1 Mile NNW	SW
4G	1/2 - 1 Mile North	SE
5G	1/4 - 1/2 Mile NNW	SSW
6G	1/2 - 1 Mile East	NW
7G	1/2 - 1 Mile East	SW
8G	1/4 - 1/2 Mile East	S
9G	1/8 - 1/4 Mile SSW	SE
10G	1/4 - 1/2 Mile South	NW
11G	1/4 - 1/2 Mile South	NW
12G	1/2 - 1 Mile SSW	W
13G	1/2 - 1 Mile South	SSW
14G	1/2 - 1 Mile South	SSW
15G	1/2 - 1 Mile South	SW

For additional site information, refer to Physical Setting Source Map Findings.

## **GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY**

### **GROUNDWATER FLOW VELOCITY INFORMATION**

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

### **GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY**

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

#### **ROCK STRATIGRAPHIC UNIT**

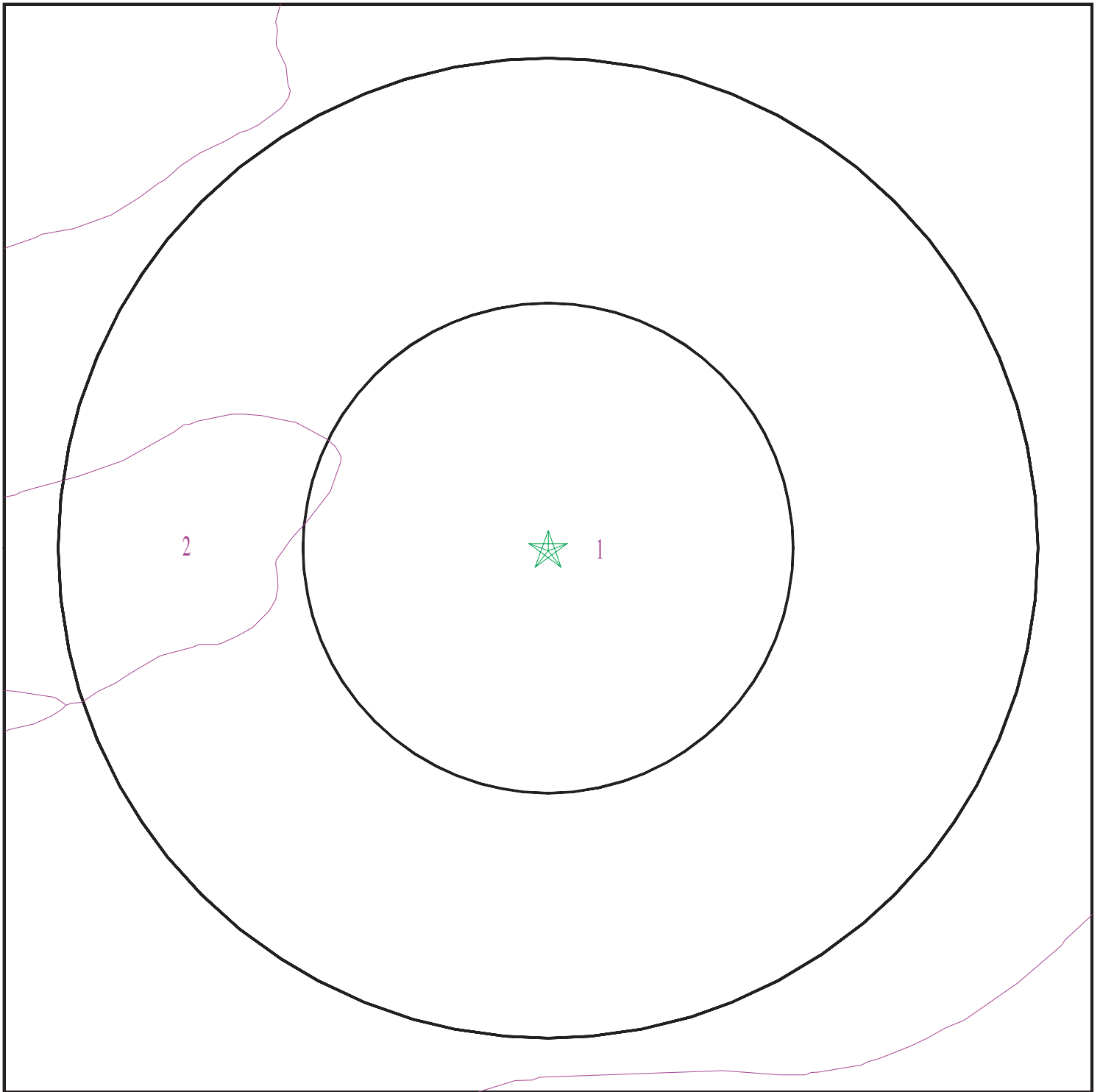
Era:	Cenozoic
System:	Quaternary
Series:	Quaternary
Code:	Q (decoded above as Era, System & Series)

#### **GEOLOGIC AGE IDENTIFICATION**

Category: Stratified Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

# SSURGO SOIL MAP - 7273119.2s



- ★ Target Property
- ∨ SSURGO Soil
- ∨ Water

0 1/16 1/8 1/4 Miles



SITE NAME: AFH  
ADDRESS: 15082 ADAMS ST  
Midway City CA 92655  
LAT/LONG: 33.743503 / 117.987979

CLIENT: Pacific Environmental Company  
CONTACT: Mikelyssy  
INQUIRY #: 7273119.2s  
DATE: March 07, 2023 6:44 pm

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

#### Soil Map ID: 1

Soil Component Name: HUENEME

Soil Surface Texture: fine sandy loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class:  
Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	27 inches	fine sandy loam	Not reported	Not reported	Max: 42 Min: 14	Max: 8.4 Min: 7.4
2	27 inches	59 inches	stratified sand to silt loam	Not reported	Not reported	Max: 42 Min: 14	Max: 8.4 Min: 7.4

#### Soil Map ID: 2

Soil Component Name: BOLSA

Soil Surface Texture: silt loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Somewhat poorly drained

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 137 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	11 inches	silt loam	Not reported	Not reported	Max: 4 Min: 1.4	Max: 8.4 Min: 7.9
2	11 inches	68 inches	silt loam	Not reported	Not reported	Max: 4 Min: 1.4	Max: 8.4 Min: 7.9

### LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

### WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

### FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
D44	USGS40000137842	1/4 - 1/2 Mile NE
D45	USGS40000137843	1/4 - 1/2 Mile NE
L161	USGS40000137790	1/2 - 1 Mile West
L162	USGS40000137789	1/2 - 1 Mile West
M167	USGS40000137796	1/2 - 1 Mile East
O173	USGS40000137687	1/2 - 1 Mile WSW
P175	USGS40000137615	1/2 - 1 Mile SE

### FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
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# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	CA3010008	0 - 1/8 Mile NW

Note: PWS System location is not always the same as well location.

## STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A2	CAEDF0000103895	0 - 1/8 Mile NNE
A3	CAEDF0000091815	1/8 - 1/4 Mile NNE
A4	CAEDF0000046176	1/8 - 1/4 Mile NNE
A5	CAEDF0000037520	1/8 - 1/4 Mile NNE
6	CADWR0000013037	1/8 - 1/4 Mile WSW
A7	CAEDF0000097791	1/8 - 1/4 Mile NNE
A8	CAEDF0000008710	1/8 - 1/4 Mile NNE
A9	CAEDF0000051716	1/8 - 1/4 Mile NNE
B10	CADWR9000005263	1/8 - 1/4 Mile SSE
B11	CADWR9000005264	1/8 - 1/4 Mile SSE
B12	CADDW0000006927	1/8 - 1/4 Mile SSE
B13	6333	1/8 - 1/4 Mile SSE
15	CADDW0000011758	1/8 - 1/4 Mile SE
17	CADDW0000013110	1/4 - 1/2 Mile North
C19	CAEDF0000132616	1/4 - 1/2 Mile South
D20	CADWR9000005302	1/4 - 1/2 Mile NNE
C21	CAEDF0000080664	1/4 - 1/2 Mile South
C22	CAEDF0000058247	1/4 - 1/2 Mile South
C23	CAEDF0000002989	1/4 - 1/2 Mile South
C24	CAEDF0000061444	1/4 - 1/2 Mile South
C25	CAEDF0000093017	1/4 - 1/2 Mile South
E26	CADWR0000001861	1/4 - 1/2 Mile West
E27	CADWR0000027870	1/4 - 1/2 Mile West
E28	CADWR0000035492	1/4 - 1/2 Mile West
E29	CADWR0000017441	1/4 - 1/2 Mile West
C30	CAEDF0000004864	1/4 - 1/2 Mile South
C31	CAEDF0000038189	1/4 - 1/2 Mile South
C32	CAEDF0000053464	1/4 - 1/2 Mile SSW
C33	CAEDF0000084636	1/4 - 1/2 Mile South
C34	CAEDF0000051999	1/4 - 1/2 Mile South
C35	CAEDF0000057739	1/4 - 1/2 Mile South
D36	CADDW0000002239	1/4 - 1/2 Mile NE
C37	CAEDF0000075884	1/4 - 1/2 Mile South
C38	CAEDF0000043254	1/4 - 1/2 Mile South
C39	CAEDF0000012756	1/4 - 1/2 Mile South
C40	CAEDF0000140234	1/4 - 1/2 Mile South
C41	CAEDF0000004259	1/4 - 1/2 Mile SSW
C42	CAEDF0000079716	1/4 - 1/2 Mile South
C43	CAEDF0000000609	1/4 - 1/2 Mile South
C46	CAEDF0000117771	1/4 - 1/2 Mile SSW
C47	CAEDF0000049474	1/4 - 1/2 Mile SSW
C48	CAEDF0000126871	1/4 - 1/2 Mile SSW
C49	CAEDF0000055531	1/4 - 1/2 Mile SSW



# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
C50	CAEDF0000047592	1/4 - 1/2 Mile SSW
C51	CAEDF0000044061	1/4 - 1/2 Mile SSW
C52	CAEDF0000053726	1/4 - 1/2 Mile South
C53	CAEDF0000110078	1/4 - 1/2 Mile SSW
C54	CAEDF0000122277	1/4 - 1/2 Mile South
C55	CAEDF0000086119	1/4 - 1/2 Mile South
C56	CAEDF0000015453	1/4 - 1/2 Mile SSW
C57	CAEDF0000127157	1/4 - 1/2 Mile SSW
C58	CAEDF0000058781	1/4 - 1/2 Mile SSW
F59	CAEDF0000002571	1/4 - 1/2 Mile SSW
C60	CAEDF0000020702	1/4 - 1/2 Mile SSW
C61	CAEDF0000131071	1/4 - 1/2 Mile South
C62	CAEDF0000053975	1/4 - 1/2 Mile South
C63	CAEDF0000121405	1/4 - 1/2 Mile SSW
C64	CAEDF0000133852	1/4 - 1/2 Mile SSW
C65	CAEDF0000016468	1/4 - 1/2 Mile SSW
C66	CAEDF0000079834	1/4 - 1/2 Mile SSW
C67	CAEDF0000093784	1/4 - 1/2 Mile South
C68	CAEDF0000117344	1/4 - 1/2 Mile South
C69	CAEDF0000100501	1/4 - 1/2 Mile South
C70	CAEDF0000000809	1/4 - 1/2 Mile South
C71	CAEDF0000095482	1/4 - 1/2 Mile South
C72	CAEDF0000129011	1/4 - 1/2 Mile SSW
C73	CAEDF0000050272	1/4 - 1/2 Mile SSW
C74	CAEDF0000097593	1/4 - 1/2 Mile South
F75	CAEDF0000089139	1/4 - 1/2 Mile SSW
F76	CAEDF0000086926	1/4 - 1/2 Mile SSW
F77	CAEDF0000020684	1/4 - 1/2 Mile SSW
F78	CAEDF0000110007	1/4 - 1/2 Mile SSW
F79	CAEDF0000064227	1/4 - 1/2 Mile SSW
F80	CAEDF0000003307	1/4 - 1/2 Mile SSW
C81	CAEDF0000023620	1/4 - 1/2 Mile SSW
C82	CAEDF0000091728	1/4 - 1/2 Mile South
C83	CAEDF0000081302	1/4 - 1/2 Mile SSW
C84	CAEDF0000055603	1/4 - 1/2 Mile South
C85	CAEDF0000137826	1/4 - 1/2 Mile South
C86	CAEDF0000052986	1/4 - 1/2 Mile South
C87	CAEDF0000000553	1/4 - 1/2 Mile South
C88	CAEDF0000062076	1/4 - 1/2 Mile SSW
C89	CAEDF0000001291	1/4 - 1/2 Mile SSW
C90	CAEDF0000105970	1/4 - 1/2 Mile SSW
C91	CAEDF0000106865	1/4 - 1/2 Mile SSW
C92	CAEDF0000119334	1/4 - 1/2 Mile South
F94	CAEDF0000018049	1/4 - 1/2 Mile SSW
F95	CAEDF0000004721	1/4 - 1/2 Mile SSW
F96	CAEDF0000072177	1/4 - 1/2 Mile SSW
F97	CAEDF0000111213	1/4 - 1/2 Mile SSW
C98	CAEDF0000059990	1/4 - 1/2 Mile South
C100	CAEDF0000108721	1/4 - 1/2 Mile South
F101	CAEDF0000071829	1/4 - 1/2 Mile SSW
F102	CAEDF0000126778	1/4 - 1/2 Mile SSW
F103	CAEDF0000061756	1/4 - 1/2 Mile SSW

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
F104	CAEDF0000065009	1/4 - 1/2 Mile SSW
C105	CAEDF0000030748	1/4 - 1/2 Mile South
C106	CAEDF0000115714	1/4 - 1/2 Mile SSW
C107	CAEDF0000100013	1/4 - 1/2 Mile SSW
F108	CAEDF0000125389	1/4 - 1/2 Mile SSW
F109	CAEDF0000116027	1/4 - 1/2 Mile SSW
F110	CAEDF0000035737	1/4 - 1/2 Mile SSW
F111	CAEDF0000107305	1/4 - 1/2 Mile SSW
F112	CAEDF0000129216	1/4 - 1/2 Mile SSW
F113	CAEDF0000127229	1/4 - 1/2 Mile SSW
F114	CAEDF0000075355	1/4 - 1/2 Mile SSW
F115	CAEDF0000019275	1/4 - 1/2 Mile SSW
C116	CAEDF0000038799	1/4 - 1/2 Mile South
F117	CAEDF0000060333	1/4 - 1/2 Mile SSW
F118	CAEDF0000123750	1/4 - 1/2 Mile South
G119	CAEDF0000031836	1/4 - 1/2 Mile South
G120	CAEDF0000090630	1/4 - 1/2 Mile South
G121	CAEDF0000135626	1/4 - 1/2 Mile South
G122	CAEDF0000049641	1/4 - 1/2 Mile South
G123	CAEDF0000090881	1/4 - 1/2 Mile South
G124	CAEDF0000099266	1/4 - 1/2 Mile South
H125	6324	1/4 - 1/2 Mile NNE
H126	6325	1/4 - 1/2 Mile NNE
H127	6330	1/4 - 1/2 Mile NNE
H128	6334	1/4 - 1/2 Mile NNE
H129	6328	1/4 - 1/2 Mile NNE
H130	6329	1/4 - 1/2 Mile NNE
H131	6326	1/4 - 1/2 Mile NNE
H132	6327	1/4 - 1/2 Mile NNE
I134	CADWR9000005304	1/2 - 1 Mile NW
J135	CADWR9000005253	1/2 - 1 Mile SW
J136	CADWR9000005252	1/2 - 1 Mile SW
J137	CADWR9000005251	1/2 - 1 Mile SW
G138	CAEDF0000062788	1/2 - 1 Mile South
I139	CADWR0000013128	1/2 - 1 Mile NW
K141	CAEDF0000105259	1/2 - 1 Mile North
K142	CAEDF0000114769	1/2 - 1 Mile North
K143	CAEDF0000114392	1/2 - 1 Mile North
K144	CAEDF0000112584	1/2 - 1 Mile North
K145	CAEDF0000092862	1/2 - 1 Mile North
K146	CAEDF0000060218	1/2 - 1 Mile North
K147	CAEDF0000089380	1/2 - 1 Mile North
K148	CAEDF0000078992	1/2 - 1 Mile North
K149	CAEDF0000125133	1/2 - 1 Mile North
K150	CAEDF0000005895	1/2 - 1 Mile North
K151	CAEDF0000106406	1/2 - 1 Mile North
K152	CAEDF0000121232	1/2 - 1 Mile North
K153	CAEDF0000049924	1/2 - 1 Mile North
K154	CAEDF0000014215	1/2 - 1 Mile North
K155	CAEDF0000077360	1/2 - 1 Mile North
K156	CAEDF0000040553	1/2 - 1 Mile North
K157	CAEDF0000111801	1/2 - 1 Mile North

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
K158	CAEDF0000038239	1/2 - 1 Mile North
K159	CAEDF0000035800	1/2 - 1 Mile North
K160	CAEDF0000078273	1/2 - 1 Mile North
163	CADWR0000000354	1/2 - 1 Mile WNW
164	CAEDF0000140588	1/2 - 1 Mile NNW
M165	CADWR0000023286	1/2 - 1 Mile East
L166	CADWR9000005279	1/2 - 1 Mile West
N168	6343	1/2 - 1 Mile SSE
N169	6344	1/2 - 1 Mile SSE
N170	6345	1/2 - 1 Mile SSE
M171	CADDW0000003663	1/2 - 1 Mile East
O172	CAUSGSN00016874	1/2 - 1 Mile WSW
174	CADWR0000037504	1/2 - 1 Mile NW
P176	CAUSGSN00009676	1/2 - 1 Mile SE
177	CADWR9000005335	1/2 - 1 Mile NW
Q178	CADWR9000005321	1/2 - 1 Mile NE
179	CADWR0000029499	1/2 - 1 Mile SW
R180	CAEDF0000038731	1/2 - 1 Mile East
R181	CAEDF0000106955	1/2 - 1 Mile East
R182	CAEDF0000123442	1/2 - 1 Mile East
Q183	CADDW0000004253	1/2 - 1 Mile NE
Q184	CADDW0000007992	1/2 - 1 Mile NE
S185	6222	1/2 - 1 Mile WNW
S186	6323	1/2 - 1 Mile WNW
R187	CAEDF0000081785	1/2 - 1 Mile East
R188	CAEDF0000076714	1/2 - 1 Mile East
R190	CAEDF0000058375	1/2 - 1 Mile East
R191	CAEDF0000011117	1/2 - 1 Mile East
R192	CAEDF0000084311	1/2 - 1 Mile East
R193	CAEDF0000064540	1/2 - 1 Mile East
R194	CAEDF0000138731	1/2 - 1 Mile East
R195	CAEDF0000100090	1/2 - 1 Mile East
R196	CAEDF0000059248	1/2 - 1 Mile East
R197	CAEDF0000061591	1/2 - 1 Mile East
R198	CAEDF0000079429	1/2 - 1 Mile East
R199	CAEDF0000062939	1/2 - 1 Mile East
R200	CAEDF0000077895	1/2 - 1 Mile East
R201	CAEDF0000065557	1/2 - 1 Mile East
R202	CAEDF0000054924	1/2 - 1 Mile East
R203	CAEDF0000071466	1/2 - 1 Mile East
R204	CAEDF0000089917	1/2 - 1 Mile East
R205	CAEDF0000115307	1/2 - 1 Mile East
R206	CAEDF0000088707	1/2 - 1 Mile East
R207	CAEDF0000057820	1/2 - 1 Mile East
R208	CAEDF0000079361	1/2 - 1 Mile East
T209	CAEDF0000067837	1/2 - 1 Mile South
R210	CAEDF0000132023	1/2 - 1 Mile East
R211	CAEDF0000121955	1/2 - 1 Mile East
R212	CAEDF0000071201	1/2 - 1 Mile East
R213	CAEDF0000096983	1/2 - 1 Mile East
R214	CAEDF0000043044	1/2 - 1 Mile East
R215	CAEDF0000087390	1/2 - 1 Mile East

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
T216	CAEDF0000104072	1/2 - 1 Mile South
R217	CAEDF0000034223	1/2 - 1 Mile East
R218	CAEDF0000040690	1/2 - 1 Mile East
220	CADWR0000033853	1/2 - 1 Mile NE
T221	CAEDF0000017387	1/2 - 1 Mile South
T222	CAEDF0000092969	1/2 - 1 Mile South
T223	CAEDF0000074247	1/2 - 1 Mile South
T224	CAEDF0000060011	1/2 - 1 Mile South
T225	CAEDF0000115163	1/2 - 1 Mile South
T226	CAEDF0000112443	1/2 - 1 Mile South
T227	CAEDF0000084642	1/2 - 1 Mile South
T229	CAEDF0000007871	1/2 - 1 Mile South
231	CAEDF0000115453	1/2 - 1 Mile SSW
T232	CAEDF0000074960	1/2 - 1 Mile South
T233	CADWR0000036550	1/2 - 1 Mile South
T234	CAEDF0000059207	1/2 - 1 Mile South
T235	CAEDF0000067459	1/2 - 1 Mile South
T236	CAEDF0000094393	1/2 - 1 Mile South
T237	CAEDF0000043669	1/2 - 1 Mile South
T238	CAEDF0000066124	1/2 - 1 Mile South
T239	CAEDF0000054304	1/2 - 1 Mile South
T242	CAEDF0000050149	1/2 - 1 Mile South
T243	CAEDF0000078205	1/2 - 1 Mile South
T244	CAEDF0000013753	1/2 - 1 Mile South
T245	CAEDF0000022926	1/2 - 1 Mile South
T246	CAEDF0000130775	1/2 - 1 Mile South
247	CADWR9000005373	1/2 - 1 Mile North
T248	CAEDF0000087449	1/2 - 1 Mile South
249	6223	1/2 - 1 Mile East
T250	CAEDF0000095114	1/2 - 1 Mile South
U251	CAEDF0000042987	1/2 - 1 Mile SSW
T252	CAEDF0000042501	1/2 - 1 Mile South
T253	CAEDF0000095447	1/2 - 1 Mile South
T254	CAEDF0000084663	1/2 - 1 Mile South
T255	CAEDF0000143299	1/2 - 1 Mile South
T256	CAEDF0000063159	1/2 - 1 Mile South
T257	CAEDF0000134459	1/2 - 1 Mile South
T258	CAEDF0000122810	1/2 - 1 Mile South
T259	CAEDF0000118674	1/2 - 1 Mile South
T260	CAEDF0000067487	1/2 - 1 Mile South
T261	CAEDF0000050849	1/2 - 1 Mile South
262	CADWR9000005374	1/2 - 1 Mile North
W264	CAEDF0000019655	1/2 - 1 Mile SSW
W265	CAEDF0000076486	1/2 - 1 Mile SSW
W266	CAEDF0000117951	1/2 - 1 Mile SSW
W267	CAEDF0000132192	1/2 - 1 Mile SSW
X268	CAEDF0000057456	1/2 - 1 Mile South
X269	CAEDF0000116465	1/2 - 1 Mile South
X270	CAEDF0000139864	1/2 - 1 Mile South
X271	CAEDF0000130482	1/2 - 1 Mile South
X272	CAEDF0000087824	1/2 - 1 Mile South
X273	CAEDF0000115454	1/2 - 1 Mile South

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### STATE DATABASE WELL INFORMATION

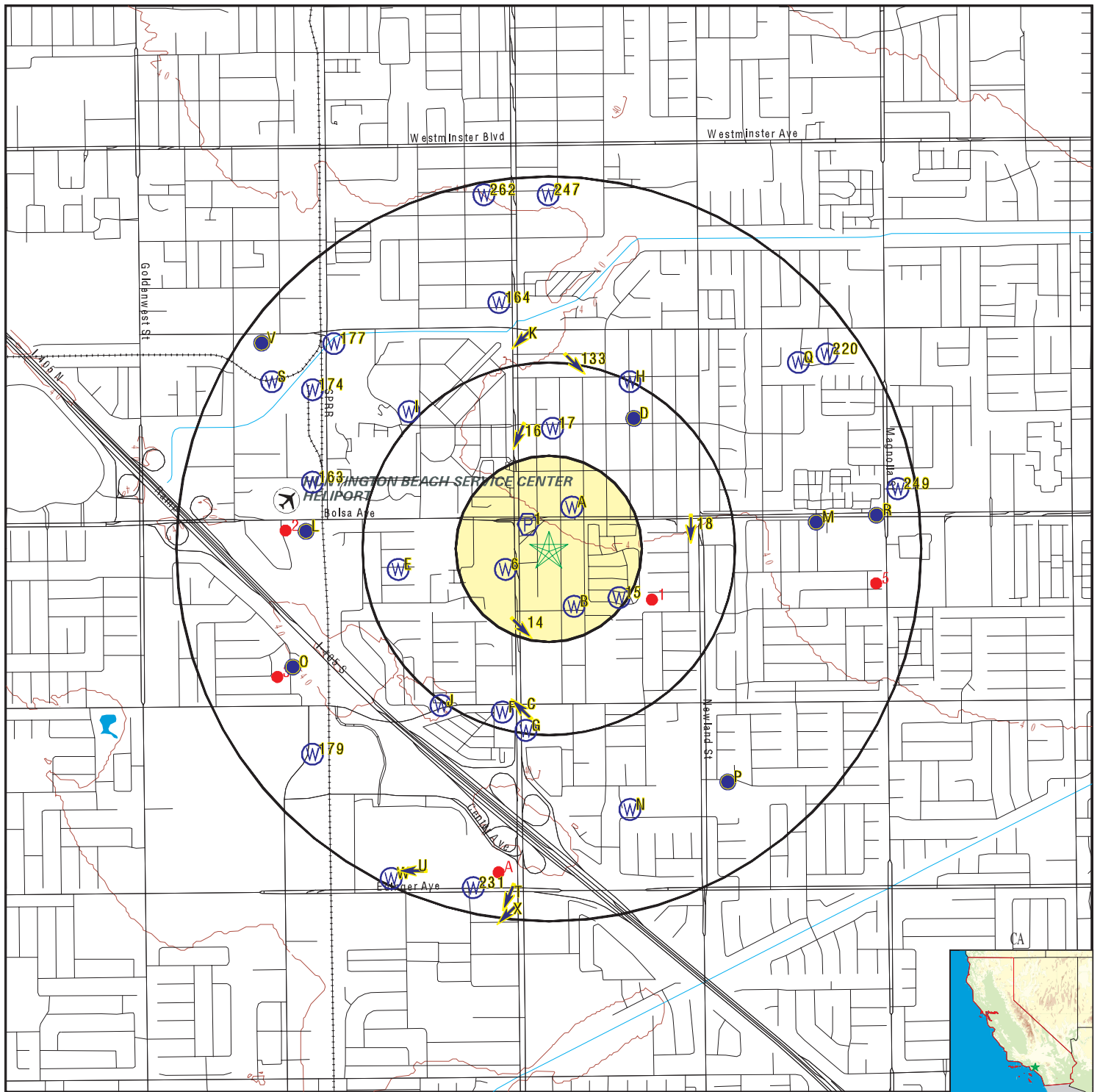
MAP ID	WELL ID	LOCATION FROM TP
W274	CAEDF0000005098	1/2 - 1 Mile SSW
W275	CAEDF0000011392	1/2 - 1 Mile SSW
W276	CAEDF0000119324	1/2 - 1 Mile SSW
X277	CAEDF0000096723	1/2 - 1 Mile South
X278	CAEDF0000094780	1/2 - 1 Mile South
X279	CAEDF0000054072	1/2 - 1 Mile South
X280	CAEDF0000002735	1/2 - 1 Mile South

### OTHER STATE DATABASE INFORMATION

### STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	CAOG15000003267	1/4 - 1/2 Mile ESE
2	CAOG15000001432	1/2 - 1 Mile West
3	CAOG15000006475	1/2 - 1 Mile WSW
A4	CAOG15000004547	1/2 - 1 Mile South
5	CAOG15000003264	1/2 - 1 Mile East
A6	CAOG15000004548	1/2 - 1 Mile South

# PHYSICAL SETTING SOURCE MAP - 7273119.2s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Airports
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons

- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells

SITE NAME: AFH  
 ADDRESS: 15082 ADAMS ST  
 Midway City CA 92655  
 LAT/LONG: 33.743503 / 117.987979

CLIENT: Pacific Environmental Company  
 CONTACT: Mikelyssy  
 INQUIRY #: 7273119.2s  
 DATE: March 07, 2023 6:43 pm

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**1**  
**NW**  
**0 - 1/8 Mile**  
**Higher**

**FRDS PWS      CA3010008**

Epa region:	09	State:	CA
Pwsid:	CA3010008	Pwsname:	EASTSIDE WATER ASSOCIATION
Cityserved:	Not Reported	Stateserved:	CA
Ziperved:	Not Reported	Fipscounty:	06059
Status:	Active	Retpopsrvd:	2000
Pwssvconn:	331	Psource longname:	Groundwater
Pwstype:	CWS	Owner:	Private
Contact:	ACOSTA, PETE	Contactorgname:	ACOSTA, PETE
Contactphone:	714-894-8106	Contactaddress1:	P.O. BOX 81
Contactaddress2:	Not Reported	Contactcity:	MIDWAY CITY
Contactstate:	CA	Contactzip:	92655
Pwsactivitycode:	A		
Pwsid:	CA3010008	Facid:	2688
Facname:	WELL 04 CHLORINATION	XCLD	
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	disinfection	Trtprocess:	hypochlorination, post
Factypecode:	TP		
PWS ID:	CA3010008	PWS name:	EASTSIDE WATER ASSOCIATION
Address:	Not Reported	Care of:	Not Reported
City:	MIDWAY CITY	State:	CA
Zip:	92655	Owner:	EASTSIDE WATER ASSOCIATION
Source code:	Ground water	Population:	1700
PWS ID:	CA3010008	PWS type:	Not Reported
PWS name:	Not Reported	PWS address:	Not Reported
PWS city:	Not Reported	PWS state:	Not Reported
PWS zip:	Not Reported	PWS name:	Eastside Water Association
PWS type code:	C	Retail population served:	2000
Contact:	David Sweet	Contact address:	P.O. Box 81
Contact address:	Midway City	Contact city:	CA
Contact state:	92	Contact zip:	7143509031
Contact telephone:	Not Reported		
County:	ORANGE	Source:	Ground water
Treatment Objective:	DISINFECTION	Process:	HYPOCHLORINATION, POST
Population:	2000		
PWS ID:	CA3010008	Activity status:	Active
Date system activated:	7706	Date system deactivated:	Not Reported
Retail population:	00001700	System name:	EASTSIDE WATER ASSOCIATION
System address:	Not Reported	System address:	PO BOX 81
System city:	MIDWAY CITY	System state:	CA
System zip:	92655		
County FIPS:	Not Reported	City served:	EAST MIDWAY CIT
County FIPS:	059	City served:	EAST MIDWAY CIT
Population served:	1,001 - 2,500 Persons	Treatment:	Treated
Latitude:	334440	Longitude:	1175917
Violation id:	1208003	Orig code:	S

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

State: CA Contamination code: 2950 Violation code: 27 Rule code: 210 Violation measur: Not Reported State mcl: Not Reported Cmp edt: 12/31/2012	Violation Year: 2012 Contamination Name: TTHM Violation name: Monitoring and Reporting (DBP) Rule name: St1 DBP Unit of measure: Not Reported Cmp bdt: 01/01/2012
---	--

Violation id: 95V0001 State: CA Contamination code: 5000 Violation code: 51 Rule code: 350 Violation measur: 0 State mcl: 0 Cmp edt: 03/01/2000	Orig code: F Violation Year: 1993 Contamination Name: Lead and Copper Rule Violation name: Initial Tap Sampling for Pb and Cu Rule name: LCR Unit of measure: Not Reported Cmp bdt: 07/01/1993
--	--

PWS currently has or had major violation(s) or enforcement: Yes

Violation ID: 9208002 PWS telephone: Not Reported Violation type: Max Contaminant Level, Monthly (TCR) Violation start date: 090193 Violation period (months): 001 Major violator: Not Reported Number of required samples: Not Reported Analysis method: Not Reported	Violation source ID: Not Reported Contaminant: COLIFORM (TCR) Violation end date: 093093 Violation awareness date: 111593 Maximum contaminant level: Not Reported Number of samples taken: Not Reported Analysis result: Not Reported
---	---

Violation ID: 1208003 Enforcemnt FY: 2013 Enforcement Detail: St Violation/Reminder Notice Enforcement Category: Informal	Orig Code: S Enforcement Action: 11/15/2012
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Violation ID: 1208003 Enforcemnt FY: 2013 Enforcement Detail: St Compliance achieved	Orig Code: S Enforcement Action: 11/15/2012 Enforcement Category: Resolving
--	---

Violation ID: 95V0001 Enforcemnt FY: 2000 Enforcement Detail: Fed Compliance achieved	Orig Code: F Enforcement Action: 03/01/2000 Enforcement Category: Resolving
---	---

PWS name: Eastside Water Association Population served: 2000 Violation ID: 95V0001 Violation type: Initial Tap Sampling for Pb and Cu Compliance start date: 7/1/1993 0:00:00 Enforcement date: 3/1/2000 0:00:00 Violation measurement: 0	PWS type code: C Contaminant: LEAD & COPPER RULE Compliance end date: 3/1/2000 0:00:00 Enforcement action: Fed Compliance Achieved
---	---

PWS name: Eastside Water Association Population served: 2000 Violation ID: 95V0001 Violation type: Initial Tap Sampling for Pb and Cu Compliance start date: 7/1/1993 0:00:00 Enforcement date: 9/19/1995 0:00:00 Violation measurement: 0	PWS type code: C Contaminant: LEAD & COPPER RULE Compliance end date: 3/1/2000 0:00:00 Enforcement action: Fed PAO Issued
--	--



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**A2**  
**NNE**  
**0 - 1/8 Mile**  
**Higher**

**CA WELLS CAEDF0000103895**

Well ID: T0605901689-MW2 Well Type: MONITORING  
Source: EDF Other Name: MW2  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605901689&assigned\\_name=MW2&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901689&assigned_name=MW2&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605901689&assigned\\_name=MW2](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901689&assigned_name=MW2)

**A3**  
**NNE**  
**1/8 - 1/4 Mile**  
**Higher**

**CA WELLS CAEDF0000091815**

Well ID: T0605901689-MW1 Well Type: MONITORING  
Source: EDF Other Name: MW1  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605901689&assigned\\_name=MW1&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901689&assigned_name=MW1&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605901689&assigned\\_name=MW1](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901689&assigned_name=MW1)

**A4**  
**NNE**  
**1/8 - 1/4 Mile**  
**Higher**

**CA WELLS CAEDF0000046176**

Well ID: T0605901689-EW1 Well Type: MONITORING  
Source: EDF Other Name: EW1  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605901689&assigned\\_name=EW1&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901689&assigned_name=EW1&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605901689&assigned\\_name=EW1](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901689&assigned_name=EW1)

**A5**  
**NNE**  
**1/8 - 1/4 Mile**  
**Higher**

**CA WELLS CAEDF0000037520**

Well ID: T0605901689-EW4 Well Type: MONITORING  
Source: EDF Other Name: EW4  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605901689&assigned\\_name=EW4&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901689&assigned_name=EW4&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605901689&assigned\\_name=EW4](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901689&assigned_name=EW4)

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**6**  
**WSW**  
**1/8 - 1/4 Mile**  
**Lower**

**CA WELLS CADWR0000013037**

Well ID: 05S11W13D002S Well Type: UNK  
Source: Department of Water Resources  
Other Name: 05S11W13D002S GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp\\_date=&global\\_id=&assigned\\_name=05S11W13D002S&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=05S11W13D002S&store_num=)  
GeoTracker Data: Not Reported

**A7**  
**NNE**  
**1/8 - 1/4 Mile**  
**Higher**

**CA WELLS CAEDF0000097791**

Well ID: T0605901689-MW3 Well Type: MONITORING  
Source: EDF Other Name: MW3  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605901689&assigned\\_name=MW3&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901689&assigned_name=MW3&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605901689&assigned\\_name=MW3](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901689&assigned_name=MW3)

**A8**  
**NNE**  
**1/8 - 1/4 Mile**  
**Higher**

**CA WELLS CAEDF0000008710**

Well ID: T0605901689-EW3 Well Type: MONITORING  
Source: EDF Other Name: EW3  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605901689&assigned\\_name=EW3&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901689&assigned_name=EW3&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605901689&assigned\\_name=EW3](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901689&assigned_name=EW3)

**A9**  
**NNE**  
**1/8 - 1/4 Mile**  
**Higher**

**CA WELLS CAEDF0000051716**

Well ID: T0605901689-EW2 Well Type: MONITORING  
Source: EDF Other Name: EW2  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605901689&assigned\\_name=EW2&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901689&assigned_name=EW2&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605901689&assigned\\_name=EW2](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901689&assigned_name=EW2)

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**B10**  
**SSE**  
**1/8 - 1/4 Mile**  
**Lower**

**CA WELLS CADWR9000005263**

State Well #:	05S11W13D004S	Station ID:	6202
Well Name:	Not Reported	Basin Name:	Coastal Plain Of Orange County
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

**B11**  
**SSE**  
**1/8 - 1/4 Mile**  
**Lower**

**CA WELLS CADWR9000005264**

State Well #:	05S11W13D005S	Station ID:	37979
Well Name:	Not Reported	Basin Name:	Coastal Plain Of Orange County
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

**B12**  
**SSE**  
**1/8 - 1/4 Mile**  
**Lower**

**CA WELLS CADDW0000006927**

Well ID:	3000825-002	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	NORTH WELL	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&amp;samp_date=&amp;global_id=&amp;assigned_name=3000825-002&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&amp;samp_date=&amp;global_id=&amp;assigned_name=3000825-002&amp;store_num=</a>		
GeoTracker Data:	Not Reported		

**B13**  
**SSE**  
**1/8 - 1/4 Mile**  
**Lower**

**CA WELLS 6333**

Seq:	6333	Prim sta c:	05S/11W-13D05 S
Frds no:	3000825002	County:	30
District:	08	User id:	TEE
System no:	3000825	Water type:	G
Source nam:	NORTH WELL	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	334427.0	Longitude:	1175909.0
Precision:	3	Status:	AU
Comment 1:	WELL IS AT THE NW CORNER OF BISHOP & VAN BUREN. WELL IS 20' N OF		
Comment 2:	107-18-14A.	Comment 3:	Not Reported
Comment 4:	Not Reported	Comment 5:	Not Reported
Comment 6:	Not Reported	Comment 7:	Not Reported
System no:	3000825	System nam:	South Midway City Mutual Water Co.
Hqname:	Not Reported	Address:	P.O. Box 186
City:	Midway City	State:	CA
Zip:	90630	Zip ext:	Not Reported
Pop serv:	224	Connection:	67

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Area serve:	Not Reported		
Sample date:	03-JAN-18	Finding:	0.91
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	03-JAN-18	Finding:	4.7
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dir:	1.		
Sample date:	03-JAN-18	Finding:	2.48
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	03-JAN-18	Finding:	7.9e-002
Chemical:	RADIUM 226 COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	03-JAN-18	Finding:	7.7e-002
Chemical:	RADIUM 228	Report units:	PCI/L
Dir:	1.		
Sample date:	03-JAN-18	Finding:	0.546
Chemical:	RADIUM 228 COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	03-JAN-18	Finding:	7.83
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dir:	1.		
Sample date:	03-JAN-18	Finding:	1.77
Chemical:	URANIUM COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	03-JAN-18	Finding:	1.11
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	03-JAN-18	Finding:	0.47
Chemical:	URANIUM MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	03-JAN-18	Finding:	0.322
Chemical:	RADIUM 226 MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	03-JAN-18	Finding:	0.4
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	03-JAN-18	Finding:	0.91
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	03-JAN-18	Finding:	46.1
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	03-JAN-18	Finding:	83.1
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	03-JAN-18	Finding:	390.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	04-OCT-17	Finding:	1.07
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	04-OCT-17	Finding:	1.07
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	04-OCT-17	Finding:	4.5
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dir:	1.		
Sample date:	06-JUL-17	Finding:	356.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	06-JUL-17	Finding:	4.6
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dir:	1.		
Sample date:	06-JUL-17	Finding:	0.72
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	06-JUL-17	Finding:	0.72
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	24-APR-17	Finding:	0.11
Chemical:	BROMIDE	Report units:	MG/L
Dir:	0.		
Sample date:	24-APR-17	Finding:	1.01
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	24-APR-17	Finding:	4.
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dir:	1.		
Sample date:	24-APR-17	Finding:	392.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	24-APR-17	Finding:	78.8
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	24-APR-17	Finding:	43.7
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	24-APR-17	Finding:	1.01
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	22-FEB-17	Finding:	3.5
Chemical:	1,4-DIOXANE	Report units:	UG/L

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	1.		
Sample date:	22-FEB-17	Finding:	4.3
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dir:	1.		
Sample date:	08-FEB-17	Finding:	0.69
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	08-FEB-17	Finding:	0.82
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	08-FEB-17	Finding:	0.82
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	08-FEB-17	Finding:	0.69
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	08-FEB-17	Finding:	2.9
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dir:	1.		
Sample date:	08-FEB-17	Finding:	1.5
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dir:	1.		
Sample date:	12-JAN-17	Finding:	4.4
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dir:	1.		
Sample date:	12-JAN-17	Finding:	4.3
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dir:	1.		
Sample date:	04-JAN-17	Finding:	1.04
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	04-JAN-17	Finding:	364.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	04-JAN-17	Finding:	1.04
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	04-JAN-17	Finding:	5.8
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dir:	1.		
Sample date:	03-OCT-16	Finding:	3.9
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dir:	1.		
Sample date:	05-JUL-16	Finding:	3.5
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dir:	1.		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	05-JUL-16	Finding:	0.89
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	05-JUL-16	Finding:	626.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dir:	0.		
Sample date:	05-JUL-16	Finding:	0.89
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	05-JUL-16	Finding:	596.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dir:	0.		
Sample date:	14-APR-16	Finding:	410.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	14-APR-16	Finding:	83.5
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	14-APR-16	Finding:	44.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	14-APR-16	Finding:	269.
Chemical:	HARDNESS (TOTAL) AS CaCO <sub>3</sub>	Report units:	MG/L
Dir:	0.		
Sample date:	14-APR-16	Finding:	614.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dir:	0.		
Sample date:	14-APR-16	Finding:	386.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	14-APR-16	Finding:	79.1
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	14-APR-16	Finding:	43.1
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	14-APR-16	Finding:	269.
Chemical:	HARDNESS (TOTAL) AS CaCO <sub>3</sub>	Report units:	MG/L
Dir:	0.		
Sample date:	14-APR-16	Finding:	609.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dir:	0.		
Sample date:	11-APR-16	Finding:	2.6
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dir:	1.		
Sample date:	11-APR-16	Finding:	2.5
Chemical:	1,4-DIOXANE	Report units:	UG/L

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	1.		
Sample date:	04-APR-16	Finding:	4.1
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dir:	1.		
Sample date:	04-APR-16	Finding:	0.91
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	04-APR-16	Finding:	0.13
Chemical:	BROMIDE	Report units:	MG/L
Dir:	0.		
Sample date:	04-APR-16	Finding:	0.91
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	13-JAN-16	Finding:	436.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	13-JAN-16	Finding:	0.12
Chemical:	BROMIDE	Report units:	MG/L
Dir:	0.		
Sample date:	13-JAN-16	Finding:	0.9
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	13-JAN-16	Finding:	3.
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dir:	1.		
Sample date:	13-JAN-16	Finding:	612.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dir:	0.		
Sample date:	13-JAN-16	Finding:	7.8
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dir:	0.		
Sample date:	13-JAN-16	Finding:	188.
Chemical:	ALKALINITY (TOTAL) AS CaCO <sub>3</sub>	Report units:	MG/L
Dir:	0.		
Sample date:	13-JAN-16	Finding:	230.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dir:	0.		
Sample date:	13-JAN-16	Finding:	244.
Chemical:	HARDNESS (TOTAL) AS CaCO <sub>3</sub>	Report units:	MG/L
Dir:	0.		
Sample date:	13-JAN-16	Finding:	76.7
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	13-JAN-16	Finding:	12.7
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	13-JAN-16	Finding:	34.3
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	13-JAN-16	Finding:	3.1
Chemical:	POTASSIUM	Report units:	MG/L
Dir:	0.		
Sample date:	13-JAN-16	Finding:	39.4
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	13-JAN-16	Finding:	76.2
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	13-JAN-16	Finding:	0.52
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	13-JAN-16	Finding:	3.3
Chemical:	VANADIUM	Report units:	UG/L
Dir:	3.		
Sample date:	07-OCT-15	Finding:	2.9
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dir:	1.		
Sample date:	01-JUL-15	Finding:	2.2
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dir:	1.		
Sample date:	02-APR-15	Finding:	3.12
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	02-APR-15	Finding:	2.1
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dir:	1.		
Sample date:	02-APR-15	Finding:	700.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	05-JAN-15	Finding:	3.4
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	05-JAN-15	Finding:	760.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	05-JAN-15	Finding:	2.
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dir:	1.		
Sample date:	01-OCT-14	Finding:	2.1
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dir:	1.		
Sample date:	17-JUL-14	Finding:	1.8
Chemical:	1,4-DIOXANE	Report units:	UG/L

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	1.		
Sample date:	01-APR-14	Finding:	1.8
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dir:	1.		
Sample date:	14-JAN-14	Finding:	1.74
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	14-JAN-14	Finding:	7.9e-002
Chemical:	RADIUM 228	Report units:	PCI/L
Dir:	1.		
Sample date:	14-JAN-14	Finding:	0.463
Chemical:	RADIUM 228 COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	14-JAN-14	Finding:	6.1
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dir:	1.		
Sample date:	14-JAN-14	Finding:	1.44
Chemical:	URANIUM COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	14-JAN-14	Finding:	1.11
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	14-JAN-14	Finding:	0.3
Chemical:	URANIUM MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	14-JAN-14	Finding:	0.253
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	14-JAN-14	Finding:	0.131
Chemical:	RA-226 OR TOTAL RA BY 903.0 C.E.	Report units:	PCI/L
Dir:	0.		
Sample date:	14-JAN-14	Finding:	0.322
Chemical:	RADIUM, TOTAL, MDA95-NTNC ONLY, BY 903.0		
Report units:	PCI/L	Dir:	0.
Sample date:	14-JAN-14	Finding:	4.6
Chemical:	GROSS ALPHA	Report units:	PCI/L
Dir:	3.		
Sample date:	14-JAN-14	Finding:	1.7
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dir:	1.		
Sample date:	14-JAN-14	Finding:	3.1
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	14-JAN-14	Finding:	710.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	16-DEC-13	Finding:	1.7
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dir:	1.		
Sample date:	16-DEC-13	Finding:	1.7
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dir:	1.		
Sample date:	01-OCT-13	Finding:	2.1
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dir:	1.		
Sample date:	11-JUL-13	Finding:	1.4
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dir:	1.		
Sample date:	11-JUL-13	Finding:	1.5
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dir:	1.		
Sample date:	02-JUL-13	Finding:	1.3
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dir:	1.		
Sample date:	29-APR-13	Finding:	237.
Chemical:	HARDNESS (TOTAL) AS CaCO <sub>3</sub>	Report units:	MG/L
Dir:	0.		
Sample date:	29-APR-13	Finding:	366.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	29-APR-13	Finding:	3.7
Chemical:	VANADIUM	Report units:	UG/L
Dir:	3.		
Sample date:	29-APR-13	Finding:	68.5
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	29-APR-13	Finding:	3.
Chemical:	POTASSIUM	Report units:	MG/L
Dir:	0.		
Sample date:	29-APR-13	Finding:	33.2
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	29-APR-13	Finding:	12.1
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	29-APR-13	Finding:	72.8
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	29-APR-13	Finding:	231.
Chemical:	HARDNESS (TOTAL) AS CaCO <sub>3</sub>	Report units:	MG/L
Dir:	0.		
Sample date:	29-APR-13	Finding:	621.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.		
Sample date:	29-APR-13	Finding:	372.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	29-APR-13	Finding:	3.6
Chemical:	VANADIUM	Report units:	UG/L
Dir:	3.		
Sample date:	29-APR-13	Finding:	70.3
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	29-APR-13	Finding:	3.
Chemical:	POTASSIUM	Report units:	MG/L
Dir:	0.		
Sample date:	29-APR-13	Finding:	34.1
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	29-APR-13	Finding:	12.2
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	29-APR-13	Finding:	74.9
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	29-APR-13	Finding:	621.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dir:	0.		
Sample date:	10-APR-13	Finding:	1.4
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dir:	1.		
Sample date:	10-APR-13	Finding:	2.81
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	10-APR-13	Finding:	640.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	21-JAN-13	Finding:	603.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dir:	0.		
Sample date:	21-JAN-13	Finding:	70.2
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	21-JAN-13	Finding:	7.9
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dir:	0.		
Sample date:	21-JAN-13	Finding:	660.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	21-JAN-13	Finding:	2.9
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	21-JAN-13	Finding:	352.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	21-JAN-13	Finding:	3.6
Chemical:	VANADIUM	Report units:	UG/L
Dir:	3.		
Sample date:	21-JAN-13	Finding:	2.3
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	21-JAN-13	Finding:	0.51
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	21-JAN-13	Finding:	71.8
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	21-JAN-13	Finding:	31.8
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	21-JAN-13	Finding:	2.9
Chemical:	POTASSIUM	Report units:	MG/L
Dir:	0.		
Sample date:	21-JAN-13	Finding:	33.8
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	21-JAN-13	Finding:	223.
Chemical:	HARDNESS (TOTAL) AS CaCO3	Report units:	MG/L
Dir:	0.		
Sample date:	21-JAN-13	Finding:	11.6
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	21-JAN-13	Finding:	202.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dir:	0.		
Sample date:	21-JAN-13	Finding:	202.
Chemical:	ALKALINITY (TOTAL) AS CaCO3	Report units:	MG/L
Dir:	0.		
Sample date:	03-JAN-12	Finding:	600.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	03-JAN-12	Finding:	2.7
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**14**  
**SSW**  
**1/8 - 1/4 Mile**  
**Lower**

Site ID: 083000138T  
Groundwater Flow: SE  
Shallow Water Depth: Not Reported  
Deep Water Depth: Not Reported  
Average Water Depth: 10  
Date: 05/10/1996

**AQUIFLOW 38909**

**15**  
**SE**  
**1/8 - 1/4 Mile**  
**Lower**

**CA WELLS CADDW0000011758**

Well ID: 3000825-001 Well Type: MUNICIPAL  
Source: Department of Health Services  
Other Name: SOUTH WELL - ABANDONED GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp\\_date=&global\\_id=&assigned\\_name=3000825-001&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=3000825-001&store_num=)  
GeoTracker Data: Not Reported

**16**  
**NNW**  
**1/4 - 1/2 Mile**  
**Higher**

Site ID: 083001522T  
Groundwater Flow: SSW  
Shallow Water Depth: 3.54  
Deep Water Depth: 8.19  
Average Water Depth: Not Reported  
Date: 02/12/1993

**AQUIFLOW 50972**

**17**  
**North**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS CADDW0000013110**

Well ID: 3010097-002 Well Type: MUNICIPAL  
Source: Department of Health Services  
Other Name: WELL 02 003 GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp\\_date=&global\\_id=&assigned\\_name=3010097-002&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=3010097-002&store_num=)  
GeoTracker Data: Not Reported

**18**  
**East**  
**1/4 - 1/2 Mile**  
**Higher**

Site ID: 083002190T  
Groundwater Flow: S  
Shallow Water Depth: 10  
Deep Water Depth: 11  
Average Water Depth: Not Reported  
Date: 07/20/1995

**AQUIFLOW 55040**

**C19**  
**South**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000132616**

Well ID: T0605900077-MW-42 Well Type: MONITORING  
Source: EDF Other Name: MW-42

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900077&assigned\\_name=MW-42&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900077&assigned_name=MW-42&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900077&assigned\\_name=MW-42](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900077&assigned_name=MW-42)

**D20**  
**NNE**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS** **CADWR9000005302**

State Well #:	05S11W12L001S	Station ID:	28477
Well Name:	Not Reported	Basin Name:	Coastal Plain Of Orange County
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

**C21**  
**South**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS** **CAEDF0000080664**

Well ID:	T0605900077-MW-43	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-43
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0605900077&amp;assigned_name=MW-43&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0605900077&amp;assigned_name=MW-43&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0605900077&amp;assigned_name=MW-43">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0605900077&amp;assigned_name=MW-43</a>		

**C22**  
**South**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS** **CAEDF0000058247**

Well ID:	T0605900077-MW-29	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-29
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0605900077&amp;assigned_name=MW-29&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0605900077&amp;assigned_name=MW-29&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0605900077&amp;assigned_name=MW-29">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0605900077&amp;assigned_name=MW-29</a>		

**C23**  
**South**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS** **CAEDF0000002989**

Well ID:	T0605900077-RW-1	Well Type:	MONITORING
Source:	EDF	Other Name:	RW-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0605900077&amp;assigned_name=RW-1&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0605900077&amp;assigned_name=RW-1&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0605900077&amp;assigned_name=RW-1">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0605900077&amp;assigned_name=RW-1</a>		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**C24**  
**South**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000061444**

Well ID: T0605900077-TW-1 Well Type: MONITORING  
Source: EDF Other Name: TW-1  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900077&assigned\\_name=TW-1&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900077&assigned_name=TW-1&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900077&assigned\\_name=TW-1](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900077&assigned_name=TW-1)

**C25**  
**South**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000093017**

Well ID: T0605900077-MW-41 Well Type: MONITORING  
Source: EDF Other Name: MW-41  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900077&assigned\\_name=MW-41&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900077&assigned_name=MW-41&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900077&assigned\\_name=MW-41](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900077&assigned_name=MW-41)

**E26**  
**West**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CADWR0000001861**

Well ID: 05S11W14A001S Well Type: UNK  
Source: Department of Water Resources  
Other Name: 05S11W14A001S GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp\\_date=&global\\_id=&assigned\\_name=05S11W14A001S&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=05S11W14A001S&store_num=)  
GeoTracker Data: Not Reported

**E27**  
**West**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CADWR00000027870**

Well ID: 05S11W14A009S Well Type: UNK  
Source: Department of Water Resources  
Other Name: 05S11W14A009S GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp\\_date=&global\\_id=&assigned\\_name=05S11W14A009S&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=05S11W14A009S&store_num=)  
GeoTracker Data: Not Reported



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**E28**  
**West**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CADWR0000035492**

Well ID: 05S11W14A010S Well Type: UNK  
Source: Department of Water Resources  
Other Name: 05S11W14A010S GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp\\_date=&global\\_id=&assigned\\_name=05S11W14A010S&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=05S11W14A010S&store_num=)  
GeoTracker Data: Not Reported

**E29**  
**West**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CADWR0000017441**

Well ID: 05S11W14A004S Well Type: UNK  
Source: Department of Water Resources  
Other Name: 05S11W14A004S GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp\\_date=&global\\_id=&assigned\\_name=05S11W14A004S&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=05S11W14A004S&store_num=)  
GeoTracker Data: Not Reported

**C30**  
**South**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000004864**

Well ID: T0605900077-VEW-1 Well Type: MONITORING  
Source: EDF Other Name: VEW-1  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900077&assigned\\_name=VEW-1&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900077&assigned_name=VEW-1&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900077&assigned\\_name=VEW-1](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900077&assigned_name=VEW-1)

**C31**  
**South**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000038189**

Well ID: T0605900077-VEW-2 Well Type: MONITORING  
Source: EDF Other Name: VEW-2  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900077&assigned\\_name=VEW-2&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900077&assigned_name=VEW-2&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900077&assigned\\_name=VEW-2](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900077&assigned_name=VEW-2)

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**C32**  
**SSW**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000053464**

Well ID: T0605900077-MW-32 Well Type: MONITORING  
Source: EDF Other Name: MW-32  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900077&assigned\\_name=MW-32&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900077&assigned_name=MW-32&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900077&assigned\\_name=MW-32](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900077&assigned_name=MW-32)

**C33**  
**South**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000084636**

Well ID: T0605900077-MW-23 Well Type: MONITORING  
Source: EDF Other Name: MW-23  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900077&assigned\\_name=MW-23&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900077&assigned_name=MW-23&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900077&assigned\\_name=MW-23](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900077&assigned_name=MW-23)

**C34**  
**South**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000051999**

Well ID: T0605900077-MW-44 Well Type: MONITORING  
Source: EDF Other Name: MW-44  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900077&assigned\\_name=MW-44&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900077&assigned_name=MW-44&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900077&assigned\\_name=MW-44](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900077&assigned_name=MW-44)

**C35**  
**South**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000057739**

Well ID: T0605900077-TW-2 Well Type: MONITORING  
Source: EDF Other Name: TW-2  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900077&assigned\\_name=TW-2&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900077&assigned_name=TW-2&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900077&assigned\\_name=TW-2](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900077&assigned_name=TW-2)

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**D36**  
**NE**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS CADDW0000002239**

Well ID: 3010008-004 Well Type: MUNICIPAL  
Source: Department of Health Services  
Other Name: WELL 04 GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp\\_date=&global\\_id=&assigned\\_name=3010008-004&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=3010008-004&store_num=)  
GeoTracker Data: Not Reported

**C37**  
**South**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000075884**

Well ID: T0605900077-MW-21 Well Type: MONITORING  
Source: EDF Other Name: MW-21  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900077&assigned\\_name=MW-21&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900077&assigned_name=MW-21&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900077&assigned\\_name=MW-21](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900077&assigned_name=MW-21)

**C38**  
**South**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000043254**

Well ID: T0605900208-MW1 Well Type: MONITORING  
Source: EDF Other Name: MW1  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900208&assigned\\_name=MW1&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900208&assigned_name=MW1&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900208&assigned\\_name=MW1](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900208&assigned_name=MW1)

**C39**  
**South**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000012756**

Well ID: T0605900208-MW21 Well Type: MONITORING  
Source: EDF Other Name: MW21  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900208&assigned\\_name=MW21&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900208&assigned_name=MW21&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900208&assigned\\_name=MW21](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900208&assigned_name=MW21)

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**C40**  
**South**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000140234**

Well ID: T0605900208-MW16 Well Type: MONITORING  
Source: EDF Other Name: MW16  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900208&assigned\\_name=MW16&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900208&assigned_name=MW16&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900208&assigned\\_name=MW16](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900208&assigned_name=MW16)

**C41**  
**SSW**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000004259**

Well ID: T0605900544-MW-9D Well Type: MONITORING  
Source: EDF Other Name: MW-9D  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900544&assigned\\_name=MW-9D&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900544&assigned_name=MW-9D&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900544&assigned\\_name=MW-9D](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900544&assigned_name=MW-9D)

**C42**  
**South**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000079716**

Well ID: T0605900208-MW14 Well Type: MONITORING  
Source: EDF Other Name: MW14  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900208&assigned\\_name=MW14&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900208&assigned_name=MW14&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900208&assigned\\_name=MW14](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900208&assigned_name=MW14)

**C43**  
**South**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000000609**

Well ID: T0605900208-RW4 Well Type: MONITORING  
Source: EDF Other Name: RW4  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900208&assigned\\_name=RW4&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900208&assigned_name=RW4&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900208&assigned\\_name=RW4](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900208&assigned_name=RW4)

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**D44**  
**NE**  
**1/4 - 1/2 Mile**  
**Higher**

**FED USGS USGS40000137842**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	005S011W12L001S	Type:	Well
Description:	Not Reported	HUC:	18070201
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels, Number of Measurements:	35	Level reading date:	1982-05-07
Feet below surface:	Not Reported	Feet to sea level:	Not Reported
Note:	The well was destroyed (no water level is recorded).		

Level reading date:	1982-01-29	Feet below surface:	19.94
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1981-11-09	Feet below surface:	23.48
Feet to sea level:	Not Reported		
Note:	A nearby site that taps the same aquifer was being pumped.		

Level reading date:	1981-08-04	Feet below surface:	28.26
Feet to sea level:	Not Reported		
Note:	A nearby site that taps the same aquifer was being pumped.		

Level reading date:	1981-05-12	Feet below surface:	22.55
Feet to sea level:	Not Reported		
Note:	A nearby site that taps the same aquifer was being pumped.		

Level reading date:	1981-02-05	Feet below surface:	21.97
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1980-10-30	Feet below surface:	26.71
Feet to sea level:	Not Reported		
Note:	A nearby site that taps the same aquifer was being pumped.		

Level reading date:	1980-08-25	Feet below surface:	28.09
Feet to sea level:	Not Reported		
Note:	A nearby site that taps the same aquifer was being pumped.		

Level reading date:	1980-06-16	Feet below surface:	27.22
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1980-02-07	Feet below surface:	27.68
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1979-11-07	Feet below surface:	32.33
Feet to sea level:	Not Reported		
Note:	A nearby site that taps the same aquifer was being pumped.		

Level reading date:	1979-08-01	Feet below surface:	34.63
Feet to sea level:	Not Reported		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1979-05-03	Feet below surface:	33.15
Feet to sea level:	Not Reported		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1979-02-01	Feet below surface:	31.33
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-11-06	Feet below surface:	38.49
Feet to sea level:	Not Reported		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1978-10-18	Feet below surface:	39.01
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-10-25	Feet below surface:	46.1
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-11-01	Feet below surface:	44.9
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-07-14	Feet below surface:	46.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-04-10	Feet below surface:	39.6
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-01-02	Feet below surface:	39.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-11-05	Feet below surface:	41.8
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-05-02	Feet below surface:	37.1
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-03-13	Feet below surface:	35.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-01-07	Feet below surface:	36.9
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-10-22	Feet below surface:	46.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-07-05	Feet below surface:	42.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-01-30	Feet below surface:	32.7
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-05-11	Feet below surface:	36.1
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-03-13	Feet below surface:	39.4
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-01-10	Feet below surface:	26.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-10-25	Feet below surface:	35.8

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-10-18	Feet below surface:	36.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-10-11	Feet below surface:	36.3
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-10-04	Feet below surface:	37.2
Feet to sea level:	Not Reported	Note:	Not Reported

**D45**  
**NE**  
**1/4 - 1/2 Mile**  
**Higher**

**FED USGS      USGS40000137843**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center	Type:	Well
Monitor Location:	005S011W12L002S	HUC:	18070201
Description:	Not Reported	Drainage Area Units:	Not Reported
Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Contrib Drainage Area:	Not Reported		
Aquifer:	California Coastal Basin aquifers	Aquifer Type:	Not Reported
Formation Type:	Not Reported	Well Depth:	540
Construction Date:	19820405	Well Hole Depth:	560
Well Depth Units:	ft		
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	18	Level reading date:	1986-08-19
Feet below surface:	61.62	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	1986-05-06	Feet below surface:	49.96
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-02-26	Feet below surface:	47.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-11-05	Feet below surface:	58.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-08-16	Feet below surface:	60.59
Feet to sea level:	Not Reported	Note:	The site had been pumped recently.
Level reading date:	1985-05-14	Feet below surface:	47.38
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-02-28	Feet below surface:	33.93
Feet to sea level:	Not Reported	Note:	The site had been pumped recently.
Level reading date:	1984-08-22	Feet below surface:	56.65
Feet to sea level:	Not Reported	Note:	The site had been pumped recently.
Level reading date:	1984-05-11	Feet below surface:	46.61
Feet to sea level:	Not Reported	Note:	The site had been pumped recently.
Level reading date:	1984-02-15	Feet below surface:	31.63
Feet to sea level:	Not Reported	Note:	The site had been pumped recently.
Level reading date:	1983-11-02	Feet below surface:	46.45

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Feet to sea level:	Not Reported	Note:	The site had been pumped recently.
Level reading date:	1983-08-22	Feet below surface:	53.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-05-12	Feet below surface:	43.88
Feet to sea level:	Not Reported	Note:	The site had been pumped recently.
Level reading date:	1983-02-10	Feet below surface:	41.64
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-11-08	Feet below surface:	52.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-07-28	Feet below surface:	55.47
Feet to sea level:	Not Reported		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1982-05-07	Feet below surface:	43.56
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-05-01	Feet below surface:	43.00
Feet to sea level:	Not Reported	Note:	Not Reported

**C46**  
**SSW**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000117771**

Well ID:	T0605900544-MW-23	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-23
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0605900544&amp;assigned_name=MW-23&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0605900544&amp;assigned_name=MW-23&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0605900544&amp;assigned_name=MW-23">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0605900544&amp;assigned_name=MW-23</a>		

**C47**  
**SSW**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000049474**

Well ID:	T0605900077-MW-28	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-28
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0605900077&amp;assigned_name=MW-28&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0605900077&amp;assigned_name=MW-28&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0605900077&amp;assigned_name=MW-28">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0605900077&amp;assigned_name=MW-28</a>		

**C48**  
**SSW**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000126871**

Well ID:	T0605900544-MW-6M	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-6M



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900544&assigned\\_name=MW-6M&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900544&assigned_name=MW-6M&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900544&assigned\\_name=MW-6M](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900544&assigned_name=MW-6M)

**C49**  
**SSW**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000055531**

Well ID: T0605900544-MW-6S Well Type: MONITORING  
Source: EDF Other Name: MW-6S  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900544&assigned\\_name=MW-6S&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900544&assigned_name=MW-6S&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900544&assigned\\_name=MW-6S](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900544&assigned_name=MW-6S)

**C50**  
**SSW**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000047592**

Well ID: T0605900544-MW-24 Well Type: MONITORING  
Source: EDF Other Name: MW-24  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900544&assigned\\_name=MW-24&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900544&assigned_name=MW-24&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900544&assigned\\_name=MW-24](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900544&assigned_name=MW-24)

**C51**  
**SSW**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000044061**

Well ID: T0605900544-B-14 Well Type: MONITORING  
Source: EDF Other Name: B-14  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900544&assigned\\_name=B-14&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900544&assigned_name=B-14&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900544&assigned\\_name=B-14](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900544&assigned_name=B-14)

**C52**  
**South**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000053726**

Well ID: T0605900208-MW15 Well Type: MONITORING  
Source: EDF Other Name: MW15  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900208&assigned\\_name=MW15&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900208&assigned_name=MW15&store_num=)

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900208&assigned\\_name=MW15](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900208&assigned_name=MW15)

**C53**  
**SSW**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000110078**

Well ID: T0605900544-MW-8M Well Type: MONITORING  
Source: EDF Other Name: MW-8M  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900544&assigned\\_name=MW-8M&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900544&assigned_name=MW-8M&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900544&assigned\\_name=MW-8M](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900544&assigned_name=MW-8M)

**C54**  
**South**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000122277**

Well ID: T0605900208-MW6 Well Type: MONITORING  
Source: EDF Other Name: MW6  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900208&assigned\\_name=MW6&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900208&assigned_name=MW6&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900208&assigned\\_name=MW6](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900208&assigned_name=MW6)

**C55**  
**South**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000086119**

Well ID: T0605900208-TR1 Well Type: MONITORING  
Source: EDF Other Name: TR1  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900208&assigned\\_name=TR1&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900208&assigned_name=TR1&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900208&assigned\\_name=TR1](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900208&assigned_name=TR1)

**C56**  
**SSW**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000015453**

Well ID: T0605900544-B-6 Well Type: MONITORING  
Source: EDF Other Name: B-6  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900544&assigned\\_name=B-6&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900544&assigned_name=B-6&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900544&assigned\\_name=B-6](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900544&assigned_name=B-6)

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**C57**  
**SSW**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000127157**

Well ID: T0605900544-MW-16 Well Type: MONITORING  
Source: EDF Other Name: MW-16  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900544&assigned\\_name=MW-16&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900544&assigned_name=MW-16&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900544&assigned\\_name=MW-16](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900544&assigned_name=MW-16)

**C58**  
**SSW**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000058781**

Well ID: T0605900544-B-3 Well Type: MONITORING  
Source: EDF Other Name: B-3  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900544&assigned\\_name=B-3&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900544&assigned_name=B-3&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900544&assigned\\_name=B-3](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900544&assigned_name=B-3)

**F59**  
**SSW**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000002571**

Well ID: T0605900544-B-27 Well Type: MONITORING  
Source: EDF Other Name: B-27  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900544&assigned\\_name=B-27&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900544&assigned_name=B-27&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900544&assigned\\_name=B-27](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900544&assigned_name=B-27)

**C60**  
**SSW**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000020702**

Well ID: T0605900544-B-13 Well Type: MONITORING  
Source: EDF Other Name: B-13  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900544&assigned\\_name=B-13&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900544&assigned_name=B-13&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900544&assigned\\_name=B-13](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900544&assigned_name=B-13)

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**C61**  
**South**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000131071**

Well ID: T0605900208-MW17 Well Type: MONITORING  
Source: EDF Other Name: MW17  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900208&assigned\\_name=MW17&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900208&assigned_name=MW17&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900208&assigned\\_name=MW17](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900208&assigned_name=MW17)

**C62**  
**South**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000053975**

Well ID: T0605900208-MW23 Well Type: MONITORING  
Source: EDF Other Name: MW23  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900208&assigned\\_name=MW23&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900208&assigned_name=MW23&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900208&assigned\\_name=MW23](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900208&assigned_name=MW23)

**C63**  
**SSW**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000121405**

Well ID: T0605900544-MW-4M Well Type: MONITORING  
Source: EDF Other Name: MW-4M  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900544&assigned\\_name=MW-4M&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900544&assigned_name=MW-4M&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900544&assigned\\_name=MW-4M](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900544&assigned_name=MW-4M)

**C64**  
**SSW**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000133852**

Well ID: T0605900544-MW-10 Well Type: MONITORING  
Source: EDF Other Name: MW-10  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900544&assigned\\_name=MW-10&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900544&assigned_name=MW-10&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900544&assigned\\_name=MW-10](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900544&assigned_name=MW-10)

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**C65**  
**SSW**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000016468**

Well ID: T0605900544-B-5 Well Type: MONITORING  
Source: EDF Other Name: B-5  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900544&assigned\\_name=B-5&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900544&assigned_name=B-5&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900544&assigned\\_name=B-5](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900544&assigned_name=B-5)

**C66**  
**SSW**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000079834**

Well ID: T0605900544-MW-4S Well Type: MONITORING  
Source: EDF Other Name: MW-4S  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900544&assigned\\_name=MW-4S&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900544&assigned_name=MW-4S&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900544&assigned\\_name=MW-4S](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900544&assigned_name=MW-4S)

**C67**  
**South**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000093784**

Well ID: T0605900208-MW11 Well Type: MONITORING  
Source: EDF Other Name: MW11  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900208&assigned\\_name=MW11&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900208&assigned_name=MW11&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900208&assigned\\_name=MW11](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900208&assigned_name=MW11)

**C68**  
**South**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000117344**

Well ID: T0605900208-RW2 Well Type: MONITORING  
Source: EDF Other Name: RW2  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900208&assigned\\_name=RW2&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900208&assigned_name=RW2&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900208&assigned\\_name=RW2](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900208&assigned_name=RW2)

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**C69**  
**South**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000100501**

Well ID: T0605900208-TR2 Well Type: MONITORING  
Source: EDF Other Name: TR2  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900208&assigned\\_name=TR2&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900208&assigned_name=TR2&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900208&assigned\\_name=TR2](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900208&assigned_name=TR2)

**C70**  
**South**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000000809**

Well ID: T0605900208-MW13 Well Type: MONITORING  
Source: EDF Other Name: MW13  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900208&assigned\\_name=MW13&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900208&assigned_name=MW13&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900208&assigned\\_name=MW13](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900208&assigned_name=MW13)

**C71**  
**South**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000095482**

Well ID: T0605900208-RW3 Well Type: MONITORING  
Source: EDF Other Name: RW3  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900208&assigned\\_name=RW3&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900208&assigned_name=RW3&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900208&assigned\\_name=RW3](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900208&assigned_name=RW3)

**C72**  
**SSW**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000129011**

Well ID: T0605900544-MW-13 Well Type: MONITORING  
Source: EDF Other Name: MW-13  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900544&assigned\\_name=MW-13&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900544&assigned_name=MW-13&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900544&assigned\\_name=MW-13](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900544&assigned_name=MW-13)

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**C73**  
**SSW**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000050272**

Well ID: T0605900544-B-2 Well Type: MONITORING  
Source: EDF Other Name: B-2  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900544&assigned\\_name=B-2&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900544&assigned_name=B-2&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900544&assigned\\_name=B-2](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900544&assigned_name=B-2)

**C74**  
**South**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000097593**

Well ID: T0605900208-MWE Well Type: MONITORING  
Source: EDF Other Name: MWE  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900208&assigned\\_name=MWE&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900208&assigned_name=MWE&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900208&assigned\\_name=MWE](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900208&assigned_name=MWE)

**F75**  
**SSW**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000089139**

Well ID: T0605900544-MW-3M Well Type: MONITORING  
Source: EDF Other Name: MW-3M  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900544&assigned\\_name=MW-3M&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900544&assigned_name=MW-3M&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900544&assigned\\_name=MW-3M](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900544&assigned_name=MW-3M)

**F76**  
**SSW**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000086926**

Well ID: T0605900544-MW-20 Well Type: MONITORING  
Source: EDF Other Name: MW-20  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900544&assigned\\_name=MW-20&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900544&assigned_name=MW-20&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900544&assigned\\_name=MW-20](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900544&assigned_name=MW-20)

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**F77**  
**SSW**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000020684**

Well ID: T0605900544-MW-3S Well Type: MONITORING  
Source: EDF Other Name: MW-3S  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900544&assigned\\_name=MW-3S&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900544&assigned_name=MW-3S&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900544&assigned\\_name=MW-3S](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900544&assigned_name=MW-3S)

**F78**  
**SSW**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000110007**

Well ID: T0605900544-MW-7D Well Type: MONITORING  
Source: EDF Other Name: MW-7D  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900544&assigned\\_name=MW-7D&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900544&assigned_name=MW-7D&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900544&assigned\\_name=MW-7D](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900544&assigned_name=MW-7D)

**F79**  
**SSW**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000064227**

Well ID: T0605900544-MW-7M Well Type: MONITORING  
Source: EDF Other Name: MW-7M  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900544&assigned\\_name=MW-7M&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900544&assigned_name=MW-7M&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900544&assigned\\_name=MW-7M](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900544&assigned_name=MW-7M)

**F80**  
**SSW**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000003307**

Well ID: T0605900544-MW-7S Well Type: MONITORING  
Source: EDF Other Name: MW-7S  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900544&assigned\\_name=MW-7S&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900544&assigned_name=MW-7S&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900544&assigned\\_name=MW-7S](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900544&assigned_name=MW-7S)



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**C81**  
**SSW**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000023620**

Well ID: T0605900544-B-1 Well Type: MONITORING  
Source: EDF Other Name: B-1  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900544&assigned\\_name=B-1&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900544&assigned_name=B-1&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900544&assigned\\_name=B-1](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900544&assigned_name=B-1)

**C82**  
**South**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000091728**

Well ID: T0605900208-MW24 Well Type: MONITORING  
Source: EDF Other Name: MW24  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900208&assigned\\_name=MW24&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900208&assigned_name=MW24&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900208&assigned\\_name=MW24](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900208&assigned_name=MW24)

**C83**  
**SSW**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000081302**

Well ID: T0605900544-B-25 Well Type: MONITORING  
Source: EDF Other Name: B-25  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900544&assigned\\_name=B-25&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900544&assigned_name=B-25&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900544&assigned\\_name=B-25](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900544&assigned_name=B-25)

**C84**  
**South**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000055603**

Well ID: T0605900208-MW20 Well Type: MONITORING  
Source: EDF Other Name: MW20  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900208&assigned\\_name=MW20&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900208&assigned_name=MW20&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900208&assigned\\_name=MW20](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900208&assigned_name=MW20)

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**C85**  
**South**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000137826**

Well ID: T0605900208-MW3 Well Type: MONITORING  
Source: EDF Other Name: MW3  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900208&assigned\\_name=MW3&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900208&assigned_name=MW3&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900208&assigned\\_name=MW3](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900208&assigned_name=MW3)

**C86**  
**South**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000052986**

Well ID: T0605900208-MW10 Well Type: MONITORING  
Source: EDF Other Name: MW10  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900208&assigned\\_name=MW10&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900208&assigned_name=MW10&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900208&assigned\\_name=MW10](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900208&assigned_name=MW10)

**C87**  
**South**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000000553**

Well ID: T0605900208-TR3 Well Type: MONITORING  
Source: EDF Other Name: TR3  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900208&assigned\\_name=TR3&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900208&assigned_name=TR3&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900208&assigned\\_name=TR3](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900208&assigned_name=TR3)

**C88**  
**SSW**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000062076**

Well ID: T0605900544-B-11 Well Type: MONITORING  
Source: EDF Other Name: B-11  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900544&assigned\\_name=B-11&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900544&assigned_name=B-11&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900544&assigned\\_name=B-11](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900544&assigned_name=B-11)

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**C89**  
**SSW**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000001291**

Well ID: T0605900544-MW-12 Well Type: MONITORING  
Source: EDF Other Name: MW-12  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900544&assigned\\_name=MW-12&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900544&assigned_name=MW-12&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900544&assigned\\_name=MW-12](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900544&assigned_name=MW-12)

**C90**  
**SSW**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000105970**

Well ID: T0605900544-MW-11 Well Type: MONITORING  
Source: EDF Other Name: MW-11  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900544&assigned\\_name=MW-11&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900544&assigned_name=MW-11&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900544&assigned\\_name=MW-11](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900544&assigned_name=MW-11)

**C91**  
**SSW**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000106865**

Well ID: T0605900544-B-7 Well Type: MONITORING  
Source: EDF Other Name: B-7  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900544&assigned\\_name=B-7&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900544&assigned_name=B-7&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900544&assigned\\_name=B-7](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900544&assigned_name=B-7)

**C92**  
**South**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000119334**

Well ID: T0605900208-MW12 Well Type: MONITORING  
Source: EDF Other Name: MW12  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900208&assigned\\_name=MW12&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900208&assigned_name=MW12&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900208&assigned\\_name=MW12](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900208&assigned_name=MW12)

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**C93**  
**South**  
**1/4 - 1/2 Mile**  
**Lower**

Site ID: 083000688T  
Groundwater Flow: NW  
Shallow Water Depth: 12  
Deep Water Depth: 19  
Average Water Depth: Not Reported  
Date: 07/31/1996

**AQUIFLOW 65155**

**F94**  
**SSW**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000018049**

Well ID: T0605900544-B-12 Well Type: MONITORING  
Source: EDF Other Name: B-12  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900544&assigned\\_name=B-12&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900544&assigned_name=B-12&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900544&assigned\\_name=B-12](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900544&assigned_name=B-12)

**F95**  
**SSW**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000004721**

Well ID: T0605900544-MW-15 Well Type: MONITORING  
Source: EDF Other Name: MW-15  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900544&assigned\\_name=MW-15&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900544&assigned_name=MW-15&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900544&assigned\\_name=MW-15](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900544&assigned_name=MW-15)

**F96**  
**SSW**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000072177**

Well ID: T0605900544-B-10 Well Type: MONITORING  
Source: EDF Other Name: B-10  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900544&assigned\\_name=B-10&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900544&assigned_name=B-10&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900544&assigned\\_name=B-10](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900544&assigned_name=B-10)

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**F97**  
**SSW**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000111213**

Well ID: T0605900544-MW-14 Well Type: MONITORING  
Source: EDF Other Name: MW-14  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900544&assigned\\_name=MW-14&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900544&assigned_name=MW-14&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900544&assigned\\_name=MW-14](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900544&assigned_name=MW-14)

**C98**  
**South**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000059990**

Well ID: T0605900208-RW1 Well Type: MONITORING  
Source: EDF Other Name: RW1  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900208&assigned\\_name=RW1&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900208&assigned_name=RW1&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900208&assigned\\_name=RW1](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900208&assigned_name=RW1)

**C99**  
**South**  
**1/4 - 1/2 Mile**  
**Lower**

Site ID: 083000268T  
Groundwater Flow: NW  
Shallow Water Depth: Not Reported  
Deep Water Depth: Not Reported  
Average Water Depth: 10.35  
Date: 04/06/1999

**AQUIFLOW 52026**

**C100**  
**South**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000108721**

Well ID: T0605900208-MW4 Well Type: MONITORING  
Source: EDF Other Name: MW4  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900208&assigned\\_name=MW4&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900208&assigned_name=MW4&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900208&assigned\\_name=MW4](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900208&assigned_name=MW4)

**F101**  
**SSW**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000071829**

Well ID: T0605900544-MW-22 Well Type: MONITORING  
Source: EDF Other Name: MW-22

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900544&assigned\\_name=MW-22&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900544&assigned_name=MW-22&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900544&assigned\\_name=MW-22](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900544&assigned_name=MW-22)

**F102**  
**SSW**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000126778**

Well ID: T0605900544-MW-5S Well Type: MONITORING  
Source: EDF Other Name: MW-5S  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900544&assigned\\_name=MW-5S&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900544&assigned_name=MW-5S&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900544&assigned\\_name=MW-5S](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900544&assigned_name=MW-5S)

**F103**  
**SSW**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000061756**

Well ID: T0605900544-MW-5M Well Type: MONITORING  
Source: EDF Other Name: MW-5M  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900544&assigned\\_name=MW-5M&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900544&assigned_name=MW-5M&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900544&assigned\\_name=MW-5M](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900544&assigned_name=MW-5M)

**F104**  
**SSW**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000065009**

Well ID: T0605900544-MW-5D Well Type: MONITORING  
Source: EDF Other Name: MW-5D  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900544&assigned\\_name=MW-5D&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900544&assigned_name=MW-5D&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900544&assigned\\_name=MW-5D](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900544&assigned_name=MW-5D)

**C105**  
**South**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000030748**

Well ID: T0605900208-RW5 Well Type: MONITORING  
Source: EDF Other Name: RW5  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900208&assigned\\_name=RW5&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900208&assigned_name=RW5&store_num=)

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900208&assigned\\_name=RW5](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900208&assigned_name=RW5)

**C106**  
**SSW**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000115714**

Well ID: T0605900544-MW-19 Well Type: MONITORING  
Source: EDF Other Name: MW-19  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900544&assigned\\_name=MW-19&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900544&assigned_name=MW-19&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900544&assigned\\_name=MW-19](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900544&assigned_name=MW-19)

**C107**  
**SSW**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000100013**

Well ID: T0605900544-B-4 Well Type: MONITORING  
Source: EDF Other Name: B-4  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900544&assigned\\_name=B-4&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900544&assigned_name=B-4&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900544&assigned\\_name=B-4](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900544&assigned_name=B-4)

**F108**  
**SSW**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000125389**

Well ID: T0605900544-MW-21 Well Type: MONITORING  
Source: EDF Other Name: MW-21  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900544&assigned\\_name=MW-21&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900544&assigned_name=MW-21&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900544&assigned\\_name=MW-21](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900544&assigned_name=MW-21)

**F109**  
**SSW**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000116027**

Well ID: T0605900544-MW-2M Well Type: MONITORING  
Source: EDF Other Name: MW-2M  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900544&assigned\\_name=MW-2M&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900544&assigned_name=MW-2M&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900544&assigned\\_name=MW-2M](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900544&assigned_name=MW-2M)

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**F110**  
**SSW**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000035737**

Well ID: T0605900544-MW-2S Well Type: MONITORING  
Source: EDF Other Name: MW-2S  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900544&assigned\\_name=MW-2S&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900544&assigned_name=MW-2S&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900544&assigned\\_name=MW-2S](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900544&assigned_name=MW-2S)

**F111**  
**SSW**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000107305**

Well ID: T0605900544-MW-18 Well Type: MONITORING  
Source: EDF Other Name: MW-18  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900544&assigned\\_name=MW-18&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900544&assigned_name=MW-18&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900544&assigned\\_name=MW-18](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900544&assigned_name=MW-18)

**F112**  
**SSW**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000129216**

Well ID: T0605900544-B-8 Well Type: MONITORING  
Source: EDF Other Name: B-8  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900544&assigned\\_name=B-8&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900544&assigned_name=B-8&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900544&assigned\\_name=B-8](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900544&assigned_name=B-8)

**F113**  
**SSW**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000127229**

Well ID: T0605900544-MW-17 Well Type: MONITORING  
Source: EDF Other Name: MW-17  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900544&assigned\\_name=MW-17&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900544&assigned_name=MW-17&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900544&assigned\\_name=MW-17](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900544&assigned_name=MW-17)



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**F114**  
**SSW**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000075355**

Well ID: T0605900544-MW-1M Well Type: MONITORING  
Source: EDF Other Name: MW-1M  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900544&assigned\\_name=MW-1M&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900544&assigned_name=MW-1M&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900544&assigned\\_name=MW-1M](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900544&assigned_name=MW-1M)

**F115**  
**SSW**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000019275**

Well ID: T0605900544-MW-1S Well Type: MONITORING  
Source: EDF Other Name: MW-1S  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900544&assigned\\_name=MW-1S&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900544&assigned_name=MW-1S&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900544&assigned\\_name=MW-1S](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900544&assigned_name=MW-1S)

**C116**  
**South**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000038799**

Well ID: T0605900208-RW6 Well Type: MONITORING  
Source: EDF Other Name: RW6  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900208&assigned\\_name=RW6&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900208&assigned_name=RW6&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900208&assigned\\_name=RW6](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900208&assigned_name=RW6)

**F117**  
**SSW**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000060333**

Well ID: T0605900544-B-9 Well Type: MONITORING  
Source: EDF Other Name: B-9  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900544&assigned\\_name=B-9&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900544&assigned_name=B-9&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900544&assigned\\_name=B-9](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900544&assigned_name=B-9)

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**F118**  
**South**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000123750**

Well ID: T0605900208-MW18 Well Type: MONITORING  
Source: EDF Other Name: MW18  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900208&assigned\\_name=MW18&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900208&assigned_name=MW18&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900208&assigned\\_name=MW18](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900208&assigned_name=MW18)

**G119**  
**South**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000031836**

Well ID: T0605900208-RW8 Well Type: MONITORING  
Source: EDF Other Name: RW8  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900208&assigned\\_name=RW8&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900208&assigned_name=RW8&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900208&assigned\\_name=RW8](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900208&assigned_name=RW8)

**G120**  
**South**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000090630**

Well ID: T0605900208-MWD Well Type: MONITORING  
Source: EDF Other Name: MWD  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900208&assigned\\_name=MWD&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900208&assigned_name=MWD&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900208&assigned\\_name=MWD](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900208&assigned_name=MWD)

**G121**  
**South**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000135626**

Well ID: T0605900208-RW7 Well Type: MONITORING  
Source: EDF Other Name: RW7  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900208&assigned\\_name=RW7&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900208&assigned_name=RW7&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900208&assigned\\_name=RW7](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900208&assigned_name=RW7)

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**G122**  
**South**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000049641**

Well ID:	T0605900208-MW22	Well Type:	MONITORING
Source:	EDF	Other Name:	MW22
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0605900208&amp;assigned_name=MW22&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0605900208&amp;assigned_name=MW22&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0605900208&amp;assigned_name=MW22">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0605900208&amp;assigned_name=MW22</a>		

**G123**  
**South**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000090881**

Well ID:	T0605900208-MW19	Well Type:	MONITORING
Source:	EDF	Other Name:	MW19
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0605900208&amp;assigned_name=MW19&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0605900208&amp;assigned_name=MW19&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0605900208&amp;assigned_name=MW19">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0605900208&amp;assigned_name=MW19</a>		

**G124**  
**South**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CAEDF0000099266**

Well ID:	T0605900208-MWC	Well Type:	MONITORING
Source:	EDF	Other Name:	MWC
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0605900208&amp;assigned_name=MWC&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0605900208&amp;assigned_name=MWC&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0605900208&amp;assigned_name=MWC">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0605900208&amp;assigned_name=MWC</a>		

**H125**  
**NNE**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS 6324**

Seq:	6324	Prim sta c:	05S/11W-12K01 S
Frds no:	3010064013	County:	30
District:	08	User id:	TEE
System no:	3010064	Water type:	G
Source nam:	WELL 107	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	334500.0	Longitude:	1175900.0
Precision:	8	Status:	AU
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comment 7: Not Reported

System no: 3010064  
Hqname: Not Reported  
City: Westminster  
Zip: 92683  
Pop serv: 82536  
Area serve: WESTMINISTER

System nam: City Of Westminster  
Address: 8200 Westminster Boulevard  
State: CA  
Zip ext: Not Reported  
Connection: 19572

### H126 NNE 1/4 - 1/2 Mile Lower

CA WELLS 6325

Seq: 6325  
Frds no: 3010008002  
District: 08  
System no: 3010008  
Source nam: WELL 02 - DESTROYED  
Latitude: 334500.0  
Precision: 8  
Comment 1: Not Reported  
Comment 3: Not Reported  
Comment 5: Not Reported  
Comment 7: Not Reported

Prim sta c: 05S/11W-12L01 S  
County: 30  
User id: TEE  
Water type: G  
Station ty: WELL/AMBNT/MUN/INTAKE/SUPPLY  
Longitude: 1175900.0  
Status: DS  
Comment 2: Not Reported  
Comment 4: Not Reported  
Comment 6: Not Reported

System no: 3010008  
Hqname: Not Reported  
City: Midway City  
Zip: 92655  
Pop serv: 1700  
Area serve: EAST MIDWAY CITY

System nam: Eastside Water Association  
Address: P.O. Box 81  
State: CA  
Zip ext: Not Reported  
Connection: 419

### H127 NNE 1/4 - 1/2 Mile Lower

CA WELLS 6330

Seq: 6330  
Frds no: 3010097002  
District: 08  
System no: 3010097  
Source nam: WELL 02  
Latitude: 334500.0  
Precision: 5  
Comment 1: SW CORNER OF INTERSECTION JACKSON & MADISON STS. 723 UNITS WEST OF P.H  
Comment 2: LOCATED INSIDE PUMPHOUSE.  
Comment 4: Not Reported  
Comment 6: Not Reported

Prim sta c: 05S/11W-12N02 S  
County: 30  
User id: TEE  
Water type: G  
Station ty: WELL/AMBNT/MUN/INTAKE  
Longitude: 1175900.0  
Status: AU  
Comment 3: Not Reported  
Comment 5: Not Reported  
Comment 7: Not Reported

System no: 3010097  
Hqname: Not Reported  
City: MIDWAY CITY  
Zip: 92655  
Pop serv: 1215  
Area serve: MIDWAY CITY

System nam: Midway City Mwc  
Address: 14731 JACKSON ST  
State: Not Reported  
Zip ext: Not Reported  
Connection: 398

Sample date: 02-JAN-18  
Chemical: TOTAL DISSOLVED SOLIDS  
Dir: 0.

Finding: 280.  
Report units: MG/L

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	02-JAN-18	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dir:	0.1		
Sample date:	02-JAN-18	Finding:	5.96
Chemical:	GROSS ALPHA	Report units:	PCI/L
Dir:	3.		
Sample date:	02-JAN-18	Finding:	2.17
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	02-JAN-18	Finding:	7.8e-002
Chemical:	RADIUM 226 COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	02-JAN-18	Finding:	0.596
Chemical:	RADIUM 228 COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	02-JAN-18	Finding:	3.67
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dir:	1.		
Sample date:	02-JAN-18	Finding:	1.24
Chemical:	URANIUM COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	02-JAN-18	Finding:	1.28
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	02-JAN-18	Finding:	0.47
Chemical:	URANIUM MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	02-JAN-18	Finding:	0.322
Chemical:	RADIUM 226 MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	02-JAN-18	Finding:	0.506
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	02-JAN-18	Finding:	460.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dir:	0.		
Sample date:	02-JAN-18	Finding:	7.9
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dir:	0.		
Sample date:	02-JAN-18	Finding:	184.
Chemical:	ALKALINITY (TOTAL) AS CaCO3	Report units:	MG/L
Dir:	0.		
Sample date:	02-JAN-18	Finding:	184.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dir:	0.		
Sample date:	02-JAN-18	Finding:	177.
Chemical:	HARDNESS (TOTAL) AS CaCO3	Report units:	MG/L

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.		
Sample date:	02-JAN-18	Finding:	56.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	02-JAN-18	Finding:	9.
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	02-JAN-18	Finding:	31.2
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	02-JAN-18	Finding:	2.7
Chemical:	POTASSIUM	Report units:	MG/L
Dir:	0.		
Sample date:	02-JAN-18	Finding:	17.4
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	02-JAN-18	Finding:	41.9
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	02-JAN-18	Finding:	0.59
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	02-JAN-18	Finding:	3.2
Chemical:	VANADIUM	Report units:	UG/L
Dir:	3.		
Sample date:	09-FEB-17	Finding:	7.9
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dir:	0.		
Sample date:	09-FEB-17	Finding:	432.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dir:	0.		
Sample date:	05-JAN-15	Finding:	424.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dir:	0.		
Sample date:	05-JAN-15	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dir:	0.1		
Sample date:	05-JAN-15	Finding:	217.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dir:	0.		
Sample date:	05-JAN-15	Finding:	175.
Chemical:	HARDNESS (TOTAL) AS CaCO <sub>3</sub>	Report units:	MG/L
Dir:	0.		
Sample date:	05-JAN-15	Finding:	55.4
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	05-JAN-15	Finding:	9.
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	05-JAN-15	Finding:	31.
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	05-JAN-15	Finding:	2.6
Chemical:	POTASSIUM	Report units:	MG/L
Dir:	0.		
Sample date:	05-JAN-15	Finding:	15.4
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	05-JAN-15	Finding:	37.8
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	05-JAN-15	Finding:	0.53
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	05-JAN-15	Finding:	2.4
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	05-JAN-15	Finding:	3.2
Chemical:	VANADIUM	Report units:	UG/L
Dir:	3.		
Sample date:	05-JAN-15	Finding:	274.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	05-JAN-15	Finding:	178.
Chemical:	ALKALINITY (TOTAL) AS CaCO3	Report units:	MG/L
Dir:	0.		
Sample date:	10-DEC-14	Finding:	204.
Chemical:	IRON	Report units:	UG/L
Dir:	100.		
Sample date:	10-DEC-14	Finding:	71.3
Chemical:	ALUMINUM	Report units:	UG/L
Dir:	50.		
Sample date:	22-OCT-14	Finding:	144.
Chemical:	IRON	Report units:	UG/L
Dir:	100.		
Sample date:	01-JUL-14	Finding:	65.4
Chemical:	ALUMINUM	Report units:	UG/L
Dir:	50.		
Sample date:	13-JAN-14	Finding:	0.3
Chemical:	URANIUM MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	13-JAN-14	Finding:	0.2
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.		
Sample date:	13-JAN-14	Finding:	0.129
Chemical:	RA-226 OR TOTAL RA BY 903.0 C.E.	Report units:	PCI/L
Dir:	0.		
Sample date:	13-JAN-14	Finding:	0.322
Chemical:	RADIUM, TOTAL, MDA95-NTNC ONLY, BY 903.0		
Report units:	PCI/L	Dir:	0.
Sample date:	13-JAN-14	Finding:	1.11
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	13-JAN-14	Finding:	1.67
Chemical:	URANIUM COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	13-JAN-14	Finding:	5.35
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dir:	1.		
Sample date:	13-JAN-14	Finding:	0.425
Chemical:	RADIUM 228 COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	13-JAN-14	Finding:	4.2
Chemical:	GROSS ALPHA	Report units:	PCI/L
Dir:	3.		
Sample date:	13-JAN-14	Finding:	1.78
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	09-JUL-13	Finding:	2.2
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	10-APR-13	Finding:	3.3
Chemical:	VANADIUM	Report units:	UG/L
Dir:	3.		
Sample date:	10-APR-13	Finding:	464.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dir:	0.		
Sample date:	22-JAN-13	Finding:	2.3
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	04-OCT-12	Finding:	2.5
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	02-JUL-12	Finding:	4.6
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	18-APR-12	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dir:	0.1		



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	10-JAN-12	Finding:	7.2
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	10-JAN-12	Finding:	32.4
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	10-JAN-12	Finding:	2.4
Chemical:	POTASSIUM	Report units:	MG/L
Dir:	0.		
Sample date:	10-JAN-12	Finding:	12.4
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	10-JAN-12	Finding:	32.6
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	10-JAN-12	Finding:	0.28
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	10-JAN-12	Finding:	5.
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	10-JAN-12	Finding:	116.
Chemical:	IRON	Report units:	UG/L
Dir:	100.		
Sample date:	10-JAN-12	Finding:	277.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	10-JAN-12	Finding:	2.
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dir:	0.1		
Sample date:	10-JAN-12	Finding:	52.2
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	10-JAN-12	Finding:	160.
Chemical:	HARDNESS (TOTAL) AS CaCO <sub>3</sub>	Report units:	MG/L
Dir:	0.		
Sample date:	10-JAN-12	Finding:	159.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dir:	0.		
Sample date:	10-JAN-12	Finding:	159.
Chemical:	ALKALINITY (TOTAL) AS CaCO <sub>3</sub>	Report units:	MG/L
Dir:	0.		
Sample date:	10-JAN-12	Finding:	426.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dir:	0.		
Sample date:	10-JAN-12	Finding:	8.1
Chemical:	PH, LABORATORY	Report units:	Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir: 0.

**H128**  
**NNE**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS 6334**

Seq:	6334	Prim sta c:	05S/11W-14A10 S
Frds no:	3010064011	County:	30
District:	08	User id:	TEE
System no:	3010064	Water type:	G
Source nam:	WELL 095 - DESTROYED	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	334500.0	Longitude:	1175900.0
Precision:	8	Status:	DS
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		
System no:	3010064	System nam:	City Of Westminster
Hqname:	Not Reported	Address:	8200 Westminster Boulevard
City:	Westminster	State:	CA
Zip:	92683	Zip ext:	Not Reported
Pop serv:	82536	Connection:	19572
Area serve:	WESTMINISTER		

**H129**  
**NNE**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS 6328**

Seq:	6328	Prim sta c:	05S/11W-12L04 S
Frds no:	3010008004	County:	30
District:	08	User id:	TEE
System no:	3010008	Water type:	G
Source nam:	WELL 04	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	334500.0	Longitude:	1175900.0
Precision:	5	Status:	AU
Comment 1:	APPROX. 3/4 MI. E/O BEACH BLVD. ON NORTH SIDE OF MADISON ST. (MIDWAY C	Comment 3:	Not Reported
Comment 2:	Y) SAME LOCATION AS 97-16-11B	Comment 5:	Not Reported
Comment 4:	Not Reported	Comment 7:	Not Reported
Comment 6:	Not Reported		
System no:	3010008	System nam:	Eastside Water Association
Hqname:	Not Reported	Address:	P.O. Box 81
City:	Midway City	State:	CA
Zip:	92655	Zip ext:	Not Reported
Pop serv:	1700	Connection:	419
Area serve:	EAST MIDWAY CITY		
Sample date:	03-JAN-18	Finding:	6.9
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	03-JAN-18	Finding:	0.4
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	03-JAN-18	Finding:	1.32
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.		
Sample date:	03-JAN-18	Finding:	2.e-002
Chemical:	RADIUM 226	Report units:	PCI/L
Dir:	1.		
Sample date:	03-JAN-18	Finding:	8.8e-002
Chemical:	RADIUM 226 COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	03-JAN-18	Finding:	0.479
Chemical:	RADIUM 228 COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	03-JAN-18	Finding:	1.29
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dir:	1.		
Sample date:	03-JAN-18	Finding:	0.801
Chemical:	URANIUM COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	03-JAN-18	Finding:	1.28
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	03-JAN-18	Finding:	0.47
Chemical:	URANIUM MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	03-JAN-18	Finding:	0.322
Chemical:	RADIUM 226 MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	03-JAN-18	Finding:	69.3
Chemical:	MANGANESE	Report units:	UG/L
Dir:	20.		
Sample date:	03-OCT-17	Finding:	3.7
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	03-OCT-17	Finding:	29.6
Chemical:	MANGANESE	Report units:	UG/L
Dir:	20.		
Sample date:	06-JUL-17	Finding:	5.
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	06-JUL-17	Finding:	36.6
Chemical:	MANGANESE	Report units:	UG/L
Dir:	20.		
Sample date:	24-APR-17	Finding:	431.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dir:	0.		
Sample date:	24-APR-17	Finding:	4.5
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	24-APR-17	Finding:	29.3
Chemical:	MANGANESE	Report units:	UG/L
Dir:	20.		
Sample date:	24-APR-17	Finding:	266.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	04-JAN-17	Finding:	4.2
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	04-JAN-17	Finding:	28.6
Chemical:	MANGANESE	Report units:	UG/L
Dir:	20.		
Sample date:	03-OCT-16	Finding:	63.9
Chemical:	MANGANESE	Report units:	UG/L
Dir:	20.		
Sample date:	03-OCT-16	Finding:	6.7
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	05-JUL-16	Finding:	4.5
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	05-JUL-16	Finding:	29.
Chemical:	MANGANESE	Report units:	UG/L
Dir:	20.		
Sample date:	06-APR-16	Finding:	6.9
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	06-APR-16	Finding:	62.5
Chemical:	MANGANESE	Report units:	UG/L
Dir:	20.		
Sample date:	08-FEB-16	Finding:	46.8
Chemical:	MANGANESE	Report units:	UG/L
Dir:	20.		
Sample date:	08-FEB-16	Finding:	5.5
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	07-OCT-15	Finding:	55.6
Chemical:	MANGANESE	Report units:	UG/L
Dir:	20.		
Sample date:	07-OCT-15	Finding:	6.8
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	01-JUL-15	Finding:	254.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	01-JUL-15	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.1		
Sample date:	01-JUL-15	Finding:	411.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dir:	0.		
Sample date:	01-JUL-15	Finding:	7.9
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dir:	0.		
Sample date:	01-JUL-15	Finding:	169.
Chemical:	ALKALINITY (TOTAL) AS CaCO <sub>3</sub>	Report units:	MG/L
Dir:	0.		
Sample date:	01-JUL-15	Finding:	206.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dir:	0.		
Sample date:	01-JUL-15	Finding:	140.
Chemical:	HARDNESS (TOTAL) AS CaCO <sub>3</sub>	Report units:	MG/L
Dir:	0.		
Sample date:	01-JUL-15	Finding:	47.5
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	01-JUL-15	Finding:	5.2
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	01-JUL-15	Finding:	33.8
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	01-JUL-15	Finding:	2.1
Chemical:	POTASSIUM	Report units:	MG/L
Dir:	0.		
Sample date:	01-JUL-15	Finding:	11.6
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	01-JUL-15	Finding:	31.5
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	01-JUL-15	Finding:	0.37
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	01-JUL-15	Finding:	6.4
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	01-JUL-15	Finding:	48.9
Chemical:	MANGANESE	Report units:	UG/L
Dir:	20.		
Sample date:	27-APR-15	Finding:	6.8
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	27-APR-15	Finding:	53.3
Chemical:	MANGANESE	Report units:	UG/L
Dir:	20.		
Sample date:	21-JAN-15	Finding:	2.8
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	21-JAN-15	Finding:	2.6
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	05-JAN-15	Finding:	9.3
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	05-JAN-15	Finding:	61.5
Chemical:	MANGANESE	Report units:	UG/L
Dir:	20.		
Sample date:	01-OCT-14	Finding:	6.8
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	01-OCT-14	Finding:	58.1
Chemical:	MANGANESE	Report units:	UG/L
Dir:	20.		
Sample date:	01-JUL-14	Finding:	21.6
Chemical:	MANGANESE	Report units:	UG/L
Dir:	20.		
Sample date:	01-JUL-14	Finding:	3.1
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	02-APR-14	Finding:	61.8
Chemical:	MANGANESE	Report units:	UG/L
Dir:	20.		
Sample date:	02-APR-14	Finding:	7.4
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	26-FEB-14	Finding:	3.6
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	26-FEB-14	Finding:	3.7
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	13-JAN-14	Finding:	0.253
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	13-JAN-14	Finding:	0.129
Chemical:	RA-226 OR TOTAL RA BY 903.0 C.E.	Report units:	PCI/L
Dir:	0.		
Sample date:	13-JAN-14	Finding:	0.322
Chemical:	RADIUM, TOTAL, MDA95-NTNC ONLY, BY 903.0		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Report units:	PCI/L	Dlr:	0.
Sample date:	13-JAN-14	Finding:	0.3
Chemical:	URANIUM MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	13-JAN-14	Finding:	1.11
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	13-JAN-14	Finding:	1.09
Chemical:	URANIUM COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	13-JAN-14	Finding:	1.74
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dlr:	1.		
Sample date:	13-JAN-14	Finding:	0.441
Chemical:	RADIUM 228 COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	13-JAN-14	Finding:	1.28
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	13-JAN-14	Finding:	8.8
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	13-JAN-14	Finding:	62.758
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	01-OCT-13	Finding:	3.1
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	30-JUL-13	Finding:	5.8
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	30-JUL-13	Finding:	20.2
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	30-JUL-13	Finding:	3.5
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	30-JUL-13	Finding:	48.3
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	16-JUL-13	Finding:	427.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	16-JUL-13	Finding:	53.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	16-JUL-13	Finding:	7.1
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	18-DEC-12	Finding:	2.9
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	18-DEC-12	Finding:	2.7
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	02-JUL-12	Finding:	166.
Chemical:	ALKALINITY (TOTAL) AS CaCO <sub>3</sub>	Report units:	MG/L
Dir:	0.		
Sample date:	02-JUL-12	Finding:	203.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dir:	0.		
Sample date:	02-JUL-12	Finding:	0.36
Chemical:	TOTAL ORGANIC CARBON (TOC)	Report units:	MG/L
Dir:	0.3		
Sample date:	02-JUL-12	Finding:	145.
Chemical:	HARDNESS (TOTAL) AS CaCO <sub>3</sub>	Report units:	MG/L
Dir:	0.		
Sample date:	02-JUL-12	Finding:	49.5
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	02-JUL-12	Finding:	5.3
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	02-JUL-12	Finding:	34.4
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	02-JUL-12	Finding:	2.1
Chemical:	POTASSIUM	Report units:	MG/L
Dir:	0.		
Sample date:	02-JUL-12	Finding:	11.5
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	02-JUL-12	Finding:	31.8
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	02-JUL-12	Finding:	0.33
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	02-JUL-12	Finding:	6.9
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	02-JUL-12	Finding:	54.9
Chemical:	MANGANESE	Report units:	UG/L



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	20.		
Sample date:	02-JUL-12	Finding:	250.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	02-JUL-12	Finding:	0.5
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dir:	0.1		
Sample date:	02-JUL-12	Finding:	8.
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dir:	0.		
Sample date:	02-JUL-12	Finding:	3.
Chemical:	COLOR	Report units:	UNITS
Dir:	0.		
Sample date:	02-JUL-12	Finding:	404.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dir:	0.		

**H130**  
**NNE**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS      6329**

Seq:	6329	Prim sta c:	05S/11W-12N01 S
Frds no:	3010097001	County:	30
District:	08	User id:	TEE
System no:	3010097	Water type:	G
Source nam:	WELL 01 - DESTROYED	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	334500.0	Longitude:	1175900.0
Precision:	8	Status:	DS
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		
System no:	3010097	System nam:	Midway City Mwc
Hqname:	Not Reported	Address:	14731 JACKSON ST
City:	MIDWAY CITY	State:	Not Reported
Zip:	92655	Zip ext:	Not Reported
Pop serv:	1215	Connection:	398
Area serve:	MIDWAY CITY		

**H131**  
**NNE**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS      6326**

Seq:	6326	Prim sta c:	05S/11W-12L02 S
Frds no:	3010008001	County:	30
District:	08	User id:	TEE
System no:	3010008	Water type:	G
Source nam:	WELL 01 - DESTROYED	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	334500.0	Longitude:	1175900.0
Precision:	8	Status:	DS
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comment 5: Not Reported  
Comment 7: Not Reported

Comment 6: Not Reported

System no: 3010008  
Hqname: Not Reported  
City: Midway City  
Zip: 92655  
Pop serv: 1700  
Area serve: EAST MIDWAY CITY

System nam: Eastside Water Association  
Address: P.O. Box 81  
State: CA  
Zip ext: Not Reported  
Connection: 419

### H132 NNE 1/4 - 1/2 Mile Lower

CA WELLS 6327

Seq: 6327  
Frds no: 3010008003  
District: 08  
System no: 3010008  
Source nam: WELL 03 - DESTROYED  
Latitude: 334500.0  
Precision: 8  
Comment 1: Not Reported  
Comment 3: Not Reported  
Comment 5: Not Reported  
Comment 7: Not Reported

Prim sta c: 05S/11W-12L03 S  
County: 30  
User id: TEE  
Water type: G  
Station ty: WELL/AMBNT/MUN/INTAKE/SUPPLY  
Longitude: 1175900.0  
Status: DS  
Comment 2: Not Reported  
Comment 4: Not Reported  
Comment 6: Not Reported

System no: 3010008  
Hqname: Not Reported  
City: Midway City  
Zip: 92655  
Pop serv: 1700  
Area serve: EAST MIDWAY CITY

System nam: Eastside Water Association  
Address: P.O. Box 81  
State: CA  
Zip ext: Not Reported  
Connection: 419

### 133 North 1/2 - 1 Mile Higher

Site ID: 083000001T  
Groundwater Flow: SE  
Shallow Water Depth: Not Reported  
Deep Water Depth: Not Reported  
Average Water Depth: 9.5 f  
Date: 11/20/1990

AQUIFLOW 66458

### I134 NW 1/2 - 1 Mile Higher

CA WELLS CADWR9000005304

State Well #: 05S11W11K002S  
Well Name: Not Reported  
Well Use: Unknown  
Well Depth: 0

Station ID: 28476  
Basin Name: Coastal Plain Of Orange County  
Well Type: Unknown  
Well Completion Rpt #: Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**J135**  
**SW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CADWR9000005253**

State Well #:	Not Reported	Station ID:	47317
Well Name:	HBM-1/MP7	Basin Name:	Coastal Plain Of Orange County
Well Use:	Observation		
Well Type:	Part of a nested/multi-completion well		
Well Depth:	1980	Well Completion Rpt #:	349220,21

**J136**  
**SW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CADWR9000005252**

State Well #:	Not Reported	Station ID:	47316
Well Name:	HBM-1/MP11	Basin Name:	Coastal Plain Of Orange County
Well Use:	Observation		
Well Type:	Part of a nested/multi-completion well		
Well Depth:	1980	Well Completion Rpt #:	349220,21

**J137**  
**SW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CADWR9000005251**

State Well #:	05S11W14G002S	Station ID:	47315
Well Name:	HBM-1/MP1	Basin Name:	Coastal Plain Of Orange County
Well Use:	Observation		
Well Type:	Part of a nested/multi-completion well		
Well Depth:	1980	Well Completion Rpt #:	349220,21

**G138**  
**South**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000062788**

Well ID:	T0605900208-MWB	Well Type:	MONITORING
Source:	EDF	Other Name:	MWB
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0605900208&amp;assigned_name=MWB&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0605900208&amp;assigned_name=MWB&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0605900208&amp;assigned_name=MWB">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0605900208&amp;assigned_name=MWB</a>		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**I139**  
**NW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CADWR0000013128**

Well ID: 05S11W11K002S Well Type: UNK  
Source: Department of Water Resources  
Other Name: 05S11W11K002S GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp\\_date=&global\\_id=&assigned\\_name=05S11W11K002S&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=05S11W11K002S&store_num=)  
GeoTracker Data: Not Reported

**K140**  
**NNW**  
**1/2 - 1 Mile**  
**Lower**

Site ID: 083002397T  
Groundwater Flow: SW  
Shallow Water Depth: 9  
Deep Water Depth: 100  
Average Water Depth: Not Reported  
Date: 12/31/1993

**AQUIFLOW 65151**

**K141**  
**North**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000105259**

Well ID: T0605901719-MW-2 Well Type: MONITORING  
Source: EDF Other Name: MW-2  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605901719&assigned\\_name=MW-2&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901719&assigned_name=MW-2&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605901719&assigned\\_name=MW-2](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901719&assigned_name=MW-2)

**K142**  
**North**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000114769**

Well ID: T0605901719-MW-4 Well Type: MONITORING  
Source: EDF Other Name: MW-4  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605901719&assigned\\_name=MW-4&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901719&assigned_name=MW-4&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605901719&assigned\\_name=MW-4](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901719&assigned_name=MW-4)

**K143**  
**North**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000114392**

Well ID: T0605901719-MW-15 Well Type: MONITORING  
Source: EDF Other Name: MW-15  
GAMA PFAS Testing: Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605901719&assigned\\_name=MW-15&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901719&assigned_name=MW-15&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605901719&assigned\\_name=MW-15](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901719&assigned_name=MW-15)

### K144 North 1/2 - 1 Mile Lower

CA WELLS CAEDF0000112584

Well ID: T0605901719-PZ-2 Well Type: MONITORING  
Source: EDF Other Name: PZ-2  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605901719&assigned\\_name=PZ-2&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901719&assigned_name=PZ-2&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605901719&assigned\\_name=PZ-2](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901719&assigned_name=PZ-2)

### K145 North 1/2 - 1 Mile Lower

CA WELLS CAEDF0000092862

Well ID: T0605901719-MW-1 Well Type: MONITORING  
Source: EDF Other Name: MW-1  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605901719&assigned\\_name=MW-1&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901719&assigned_name=MW-1&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605901719&assigned\\_name=MW-1](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901719&assigned_name=MW-1)

### K146 North 1/2 - 1 Mile Lower

CA WELLS CAEDF0000060218

Well ID: T0605901719-MW-3 Well Type: MONITORING  
Source: EDF Other Name: MW-3  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605901719&assigned\\_name=MW-3&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901719&assigned_name=MW-3&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605901719&assigned\\_name=MW-3](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901719&assigned_name=MW-3)

### K147 North 1/2 - 1 Mile Lower

CA WELLS CAEDF0000089380

Well ID: T0605901719-MW-5 Well Type: MONITORING  
Source: EDF Other Name: MW-5  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605901719&assigned\\_name=MW-5&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901719&assigned_name=MW-5&store_num=)

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605901719&assigned\\_name=MW-5](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901719&assigned_name=MW-5)

**K148**  
**North**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000078992**

Well ID: T0605901719-MW-6 Well Type: MONITORING  
Source: EDF Other Name: MW-6  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605901719&assigned\\_name=MW-6&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901719&assigned_name=MW-6&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605901719&assigned\\_name=MW-6](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901719&assigned_name=MW-6)

**K149**  
**North**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000125133**

Well ID: T0605901719-MW-10 Well Type: MONITORING  
Source: EDF Other Name: MW-10  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605901719&assigned\\_name=MW-10&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901719&assigned_name=MW-10&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605901719&assigned\\_name=MW-10](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901719&assigned_name=MW-10)

**K150**  
**North**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000005895**

Well ID: T0605901719-MW-12 Well Type: MONITORING  
Source: EDF Other Name: MW-12  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605901719&assigned\\_name=MW-12&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901719&assigned_name=MW-12&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605901719&assigned\\_name=MW-12](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901719&assigned_name=MW-12)

**K151**  
**North**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000106406**

Well ID: T0605901719-PZ-3 Well Type: MONITORING  
Source: EDF Other Name: PZ-3  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605901719&assigned\\_name=PZ-3&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901719&assigned_name=PZ-3&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605901719&assigned\\_name=PZ-3](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901719&assigned_name=PZ-3)

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**K152**  
**North**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000121232**

Well ID: T0605901719-MW-8 Well Type: MONITORING  
Source: EDF Other Name: MW-8  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605901719&assigned\\_name=MW-8&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901719&assigned_name=MW-8&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605901719&assigned\\_name=MW-8](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901719&assigned_name=MW-8)

**K153**  
**North**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000049924**

Well ID: T0605901719-MW-7 Well Type: MONITORING  
Source: EDF Other Name: MW-7  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605901719&assigned\\_name=MW-7&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901719&assigned_name=MW-7&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605901719&assigned\\_name=MW-7](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901719&assigned_name=MW-7)

**K154**  
**North**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000014215**

Well ID: T0605901719-PZ-4 Well Type: MONITORING  
Source: EDF Other Name: PZ-4  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605901719&assigned\\_name=PZ-4&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901719&assigned_name=PZ-4&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605901719&assigned\\_name=PZ-4](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901719&assigned_name=PZ-4)

**K155**  
**North**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000077360**

Well ID: T0605901719-MW-14 Well Type: MONITORING  
Source: EDF Other Name: MW-14  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605901719&assigned\\_name=MW-14&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901719&assigned_name=MW-14&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605901719&assigned\\_name=MW-14](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901719&assigned_name=MW-14)

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**K156**  
**North**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000040553**

Well ID: T0605901719-MW-9 Well Type: MONITORING  
Source: EDF Other Name: MW-9  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605901719&assigned\\_name=MW-9&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901719&assigned_name=MW-9&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605901719&assigned\\_name=MW-9](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901719&assigned_name=MW-9)

**K157**  
**North**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000111801**

Well ID: T0605901719-PZ-5 Well Type: MONITORING  
Source: EDF Other Name: PZ-5  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605901719&assigned\\_name=PZ-5&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901719&assigned_name=PZ-5&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605901719&assigned\\_name=PZ-5](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901719&assigned_name=PZ-5)

**K158**  
**North**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000038239**

Well ID: T0605901719-PZ-6 Well Type: MONITORING  
Source: EDF Other Name: PZ-6  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605901719&assigned\\_name=PZ-6&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901719&assigned_name=PZ-6&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605901719&assigned\\_name=PZ-6](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901719&assigned_name=PZ-6)

**K159**  
**North**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000035800**

Well ID: T0605901719-MW-13 Well Type: MONITORING  
Source: EDF Other Name: MW-13  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605901719&assigned\\_name=MW-13&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901719&assigned_name=MW-13&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605901719&assigned\\_name=MW-13](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901719&assigned_name=MW-13)



# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**K160**  
**North**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS      CAEDF0000078273**

Well ID:	T0605901719-MW-11	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-11
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0605901719&amp;assigned_name=MW-11&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0605901719&amp;assigned_name=MW-11&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0605901719&amp;assigned_name=MW-11">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0605901719&amp;assigned_name=MW-11</a>		

**L161**  
**West**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS      USGS40000137790**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	005S011W14C004S	Type:	Well
Description:	Not Reported	HUC:	18070201
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels, Number of Measurements:	52	Level reading date:	1986-08-19
Feet below surface:	15.55	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	1986-08-19	Feet below surface:	15.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-05-01	Feet below surface:	11.59
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-05-01	Feet below surface:	11.59
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-02-26	Feet below surface:	10.18
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-02-26	Feet below surface:	10.18
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-11-01	Feet below surface:	16.72
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-11-01	Feet below surface:	16.72
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-08-17	Feet below surface:	14.98
Feet to sea level:	Not Reported	Note:	The site had been pumped recently.

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1985-08-17	Feet below surface:	14.98
Feet to sea level:	Not Reported	Note:	The site had been pumped recently.
Level reading date:	1985-05-14	Feet below surface:	10.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-05-14	Feet below surface:	10.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-02-15	Feet below surface:	9.24
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-02-15	Feet below surface:	9.24
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-10-31	Feet below surface:	14.28
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-10-31	Feet below surface:	14.28
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-08-22	Feet below surface:	13.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-08-22	Feet below surface:	13.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-05-11	Feet below surface:	8.61
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-05-11	Feet below surface:	8.61
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-02-08	Feet below surface:	5.72
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-02-08	Feet below surface:	5.72
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-11-02	Feet below surface:	10.99
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-11-02	Feet below surface:	10.99
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-08-11	Feet below surface:	14.67
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-08-11	Feet below surface:	14.67
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-05-12	Feet below surface:	10.98
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-05-12	Feet below surface:	10.98
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-02-10	Feet below surface:	11.83
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-02-10	Feet below surface:	11.83
Feet to sea level:	Not Reported	Note:	Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1982-11-04	Feet below surface:	17.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-11-04	Feet below surface:	17.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-08-06	Feet below surface:	18.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-08-06	Feet below surface:	18.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-05-07	Feet below surface:	13.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-05-07	Feet below surface:	13.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-01-29	Feet below surface:	12.48
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-01-29	Feet below surface:	12.48
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-11-06	Feet below surface:	18.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-11-06	Feet below surface:	18.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-02-05	Feet below surface:	14.19
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-02-05	Feet below surface:	14.19
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-10-30	Feet below surface:	19.26
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-10-30	Feet below surface:	19.26
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-08-25	Feet below surface:	20.22
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-08-25	Feet below surface:	20.22
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-06-16	Feet below surface:	19.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-06-16	Feet below surface:	19.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-02-07	Feet below surface:	20.07
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-02-07	Feet below surface:	20.07
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-11-16	Feet below surface:	24.43
Feet to sea level:	Not Reported	Note:	Not Reported

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1979-11-16	Feet below surface:	24.43
Feet to sea level:	Not Reported	Note:	Not Reported

**L162**  
**West**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS USGS40000137789**

Organization ID:	USGS-CA	Type:	Well
Organization Name:	USGS California Water Science Center	HUC:	18070201
Monitor Location:	005S011W14C002S	Drainage Area Units:	Not Reported
Description:	Not Reported	Contrib Drainage Area Units:	Not Reported
Drainage Area:	Not Reported		
Contrib Drainage Area:	Not Reported		
Aquifer:	California Coastal Basin aquifers	Aquifer Type:	Not Reported
Formation Type:	Not Reported	Well Depth:	Not Reported
Construction Date:	Not Reported	Well Hole Depth:	Not Reported
Well Depth Units:	Not Reported		
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	12	Level reading date:	1980-10-30
Feet below surface:	19.26	Feet to sea level:	Not Reported
Note:	Not Reported		

Level reading date:	1980-10-30	Feet below surface:	19.26
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1980-08-25	Feet below surface:	20.22
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1980-08-25	Feet below surface:	20.22
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1980-06-16	Feet below surface:	19.95
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1980-06-16	Feet below surface:	19.95
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1980-02-07	Feet below surface:	20.07
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1980-02-07	Feet below surface:	20.07
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1979-11-16	Feet below surface:	24.43
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1979-11-16	Feet below surface:	24.43
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1979-09-26	Feet below surface:	51.52
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1979-09-26	Feet below surface:	51.52
Feet to sea level:	Not Reported	Note:	Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**163**  
**WNW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CADWR0000000354**

Well ID: 05S11W11Q003S Well Type: UNK  
Source: Department of Water Resources  
Other Name: 05S11W11Q003S GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp\\_date=&global\\_id=&assigned\\_name=05S11W11Q003S&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=05S11W11Q003S&store_num=)  
GeoTracker Data: Not Reported

**164**  
**NNW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000140588**

Well ID: T0605901927-MW-13 Well Type: MONITORING  
Source: EDF Other Name: MW-13  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605901927&assigned\\_name=MW-13&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901927&assigned_name=MW-13&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605901927&assigned\\_name=MW-13](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901927&assigned_name=MW-13)

**M165**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CADWR00000023286**

Well ID: 05S11W13A002S Well Type: UNK  
Source: Department of Water Resources  
Other Name: 05S11W13A002S GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp\\_date=&global\\_id=&assigned\\_name=05S11W13A002S&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=05S11W13A002S&store_num=)  
GeoTracker Data: Not Reported

**L166**  
**West**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CADWR90000005279**

State Well #: 05S11W14C004S Station ID: 28479  
Well Name: Not Reported Basin Name: Coastal Plain Of Orange County  
Well Use: Unknown Well Type: Unknown  
Well Depth: 0 Well Completion Rpt #: Not Reported

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**M167**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS USGS40000137796**

Organization ID:	USGS-CA	Type:	Well
Organization Name:	USGS California Water Science Center	HUC:	18070201
Monitor Location:	005S011W13A002S	Drainage Area Units:	Not Reported
Description:	Not Reported	Contrib Drainage Area Units:	Not Reported
Drainage Area:	Not Reported		
Contrib Drainage Area:	Not Reported		
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	35	Level reading date:	1986-08-19
Feet below surface:	60.74	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	1986-05-06	Feet below surface:	49.11
Feet to sea level:	Not Reported	Note:	The site had been pumped recently.
Level reading date:	1986-03-03	Feet below surface:	47.22
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-11-01	Feet below surface:	57.71
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-08-16	Feet below surface:	59.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-05-14	Feet below surface:	46.65
Feet to sea level:	Not Reported	Note:	The site had been pumped recently.
Level reading date:	1985-02-28	Feet below surface:	33.09
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-05-15	Feet below surface:	45.78
Feet to sea level:	Not Reported	Note:	The site had been pumped recently.
Level reading date:	1984-02-08	Feet below surface:	31.36
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-11-02	Feet below surface:	44.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-08-11	Feet below surface:	53.36
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-05-12	Feet below surface:	42.33
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-02-10	Feet below surface:	40.63
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-11-03	Feet below surface:	51.05
Feet to sea level:	Not Reported	Note:	Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1982-05-07	Feet below surface:	41.91
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-01-29	Feet below surface:	38.72
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-02-05	Feet below surface:	37.19
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-02-26	Feet below surface:	54.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-01-02	Feet below surface:	56.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-11-05	Feet below surface:	58.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-07-07	Feet below surface:	56.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-05-02	Feet below surface:	50.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-03-13	Feet below surface:	46.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-01-07	Feet below surface:	52.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-10-22	Feet below surface:	56.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-07-05	Feet below surface:	59.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-05-03	Feet below surface:	47.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-03-20	Feet below surface:	47.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-01-30	Feet below surface:	46.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-11-07	Feet below surface:	43.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-05-11	Feet below surface:	42.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-03-13	Feet below surface:	42.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-01-10	Feet below surface:	45.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-05-05	Feet below surface:	24.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-04-21	Feet below surface:	24.60
Feet to sea level:	Not Reported	Note:	Not Reported

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**N168**  
**SSE**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS 6343**

Seq:	6343	Prim sta c:	05S/11W-23A01 S
Frds no:	3000938001	County:	30
District:	08	User id:	TEE
System no:	3000938	Water type:	G
Source nam:	WELL 01 (SOUTH) - DESTROYED	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	334400.0	Longitude:	1175900.0
Precision:	8	Status:	DS
Comment 1:	Not Reported	Comment 2:	PREVIOUSLY LISTED AS A LARGE WATER SYS
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		
System no:	3000938	System nam:	Boulevard Gardens Wc - Huntington Beach
Hqname:	Not Reported	Address:	Not Reported
City:	Not Reported	State:	Not Reported
Zip:	Not Reported	Zip ext:	Not Reported
Pop serv:	0	Connection:	0
Area serve:	Not Reported		

**N169**  
**SSE**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS 6344**

Seq:	6344	Prim sta c:	05S/11W-23A02 S
Frds no:	3000938002	County:	30
District:	08	User id:	TEE
System no:	3000938	Water type:	G
Source nam:	WELL 02 (NORTH) - DESTROYED	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	334400.0	Longitude:	1175900.0
Precision:	8	Status:	DS
Comment 1:	Not Reported	Comment 2:	PREVIOUSLY LISTED AS A LARGE WATER SYS
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		
System no:	3000938	System nam:	Boulevard Gardens Wc - Huntington Beach
Hqname:	Not Reported	Address:	Not Reported
City:	Not Reported	State:	Not Reported
Zip:	Not Reported	Zip ext:	Not Reported
Pop serv:	0	Connection:	0
Area serve:	Not Reported		

**N170**  
**SSE**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS 6345**

Seq:	6345	Prim sta c:	05S/11W-23A03 S
Frds no:	3010053007	County:	30
District:	08	User id:	TEE
System no:	3010053	Water type:	G
Source nam:	WELL 03 - DESTROYED	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Latitude: 334400.0  
Precision: 8  
Comment 1: Not Reported  
Comment 3: Not Reported  
Comment 5: Not Reported  
Comment 7: Not Reported

Longitude: 1175900.0  
Status: DS  
Comment 2: Not Reported  
Comment 4: Not Reported  
Comment 6: Not Reported

System no: 3010053  
Hqname: Not Reported  
City: HUNTINGTON BEACH  
Zip: 92648  
Pop serv: 192000  
Area serve: HUNTINGTON BEACH

System nam: City Of Huntington Beach  
Address: PO BOX 190  
State: CA  
Zip ext: Not Reported  
Connection: 49209

### M171 East 1/2 - 1 Mile Higher

CA WELLS CADDW0000003663

Well ID: 3010064-003 Well Type: MUNICIPAL  
Source: Department of Health Services  
Other Name: WELL 001 036 - DESTROYED GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp\\_date=&global\\_id=&assigned\\_name=3010064-003&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=3010064-003&store_num=)  
GeoTracker Data: Not Reported

### O172 WSW 1/2 - 1 Mile Higher

CA WELLS CAUSGSN00016874

Well ID: USGS-334420118000001 Well Type: UNK  
Source: United States Geological Survey  
Other Name: USGS-334420118000001 GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp\\_date=&global\\_id=&assigned\\_name=USGS-334420118000001&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-334420118000001&store_num=)  
GeoTracker Data: Not Reported

### O173 WSW 1/2 - 1 Mile Lower

FED USGS USGS40000137687

Organization ID: USGS-CA  
Organization Name: USGS California Water Science Center  
Monitor Location: 005S011W14F002S Type: Well  
Description: NAWQA DATA ENTRY COM + VER 9-25-2000 SNHAMLIN  
HUC: 18070203 Drainage Area: Not Reported  
Drainage Area Units: Not Reported Contrib Drainage Area: Not Reported  
Contrib Drainage Area Units: Not Reported Aquifer: California Coastal Basin aquifers  
Formation Type: Quaternary Alluvium Aquifer Type: Unconfined single aquifer  
Construction Date: 19991206 Well Depth: 28.5  
Well Depth Units: ft Well Hole Depth: 28.5  
Well Hole Depth Units: ft

Ground water levels,Number of Measurements: 2 Level reading date: 2000-07-20

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Feet below surface:	4.59	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	2000-07-20	Feet below surface:	4.59
Feet to sea level:	Not Reported	Note:	Not Reported

**174**  
**NW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS**      **CADWR0000037504**

Well ID:	05S11W11K001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	05S11W11K001S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&amp;samp_date=&amp;global_id=&amp;assigned_name=05S11W11K001S&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&amp;samp_date=&amp;global_id=&amp;assigned_name=05S11W11K001S&amp;store_num=</a>		
GeoTracker Data:	Not Reported		

**P175**  
**SE**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS**      **USGS40000137615**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	005S011W13K001S	Type:	Well
Description:	NAWQA DATA ENTRY COM + VER 07/05/2000 SNHAMLIN		
HUC:	18070203	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Units:	Not Reported	Aquifer:	California Coastal Basin aquifers
Formation Type:	Quaternary Alluvium	Aquifer Type:	Unconfined single aquifer
Construction Date:	19991117	Well Depth:	23
Well Depth Units:	ft	Well Hole Depth:	23
Well Hole Depth Units:	ft		
Ground water levels, Number of Measurements:	1	Level reading date:	2000-06-21
Feet below surface:	8.79	Feet to sea level:	Not Reported
Note:	Not Reported		

**P176**  
**SE**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS**      **CAUSGSN00009676**

Well ID:	USGS-334404117584701	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-334404117584701	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&amp;samp_date=&amp;global_id=&amp;assigned_name=USGS-334404117584701&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&amp;samp_date=&amp;global_id=&amp;assigned_name=USGS-334404117584701&amp;store_num=</a>		
GeoTracker Data:	Not Reported		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**177**  
**NW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CADWR9000005335**

State Well #:	05S11W11J001S	Station ID:	37978
Well Name:	Not Reported	Basin Name:	Coastal Plain Of Orange County
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

**Q178**  
**NE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CADWR9000005321**

State Well #:	05S11W12K003S	Station ID:	25337
Well Name:	Not Reported	Basin Name:	Coastal Plain Of Orange County
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

**179**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CADWR0000029499**

Well ID:	05S11W14K002S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	05S11W14K002S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&amp;samp_date=&amp;global_id=&amp;assigned_name=05S11W14K002S&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&amp;samp_date=&amp;global_id=&amp;assigned_name=05S11W14K002S&amp;store_num=</a>		
GeoTracker Data:	Not Reported		

**R180**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000038731**

Well ID:	T0605900559-CW2D	Well Type:	MONITORING
Source:	EDF	Other Name:	CW2D
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0605900559&amp;assigned_name=CW2D&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0605900559&amp;assigned_name=CW2D&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0605900559&amp;assigned_name=CW2D">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0605900559&amp;assigned_name=CW2D</a>		

**R181**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000106955**

Well ID:	T0605900559-CW2S	Well Type:	MONITORING
Source:	EDF	Other Name:	CW2S

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900559&assigned\\_name=CW2S&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900559&assigned_name=CW2S&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900559&assigned\\_name=CW2S](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900559&assigned_name=CW2S)

**R182**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000123442**

Well ID: T0605900559-CW2M Well Type: MONITORING  
Source: EDF Other Name: CW2M  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900559&assigned\\_name=CW2M&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900559&assigned_name=CW2M&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900559&assigned\\_name=CW2M](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900559&assigned_name=CW2M)

**Q183**  
**NE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CADDW0000004253**

Well ID: 3010064-013 Well Type: MUNICIPAL  
Source: Department of Health Services  
Other Name: WELL 107 - DESTROYED GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp\\_date=&global\\_id=&assigned\\_name=3010064-013&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=3010064-013&store_num=)  
GeoTracker Data: Not Reported

**Q184**  
**NE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CADDW0000007992**

Well ID: 3010064-038 Well Type: MUNICIPAL  
Source: Department of Health Services  
Other Name: WELL 107A 039 GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp\\_date=&global\\_id=&assigned\\_name=3010064-038&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=3010064-038&store_num=)  
GeoTracker Data: Not Reported

**S185**  
**WNW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS 6222**

Seq: 6222 Prim sta c: 05S/10W-07L01 S  
Frds no: 3010064006 County: 30  
District: 08 User id: TEE  
System no: 3010064 Water type: G  
Source nam: WELL 006 Station ty: WELL/AMBNT/MUN/INTAKE/SUPPLY  
Latitude: 334500.0 Longitude: 1180000.0

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Precision:	5	Status:	AU
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		
System no:	3010064	System nam:	City Of Westminster
Hqname:	Not Reported	Address:	8200 Westminster Boulevard
City:	Westminster	State:	CA
Zip:	92683	Zip ext:	Not Reported
Pop serv:	82536	Connection:	19572
Area serve:	WESTMINISTER		
Sample date:	19-APR-17	Finding:	0.92
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	19-APR-17	Finding:	0.92
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	09-MAR-17	Finding:	7.9
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dir:	0.		
Sample date:	09-MAR-17	Finding:	163.
Chemical:	ALKALINITY (TOTAL) AS CaCO3	Report units:	MG/L
Dir:	0.		
Sample date:	09-MAR-17	Finding:	199.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dir:	0.		
Sample date:	09-MAR-17	Finding:	180.
Chemical:	HARDNESS (TOTAL) AS CaCO3	Report units:	MG/L
Dir:	0.		
Sample date:	09-MAR-17	Finding:	58.3
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	09-MAR-17	Finding:	8.3
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	09-MAR-17	Finding:	33.4
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	09-MAR-17	Finding:	2.2
Chemical:	POTASSIUM	Report units:	MG/L
Dir:	0.		
Sample date:	09-MAR-17	Finding:	22.2
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	09-MAR-17	Finding:	52.6
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	09-MAR-17	Finding:	0.44

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Chemical: Dir:	FLUORIDE (F) (NATURAL-SOURCE) 0.1	Report units:	MG/L
Sample date: Chemical: Dir:	09-MAR-17 ARSENIC 2.	Finding: Report units:	4.5 UG/L
Sample date: Chemical: Dir:	09-MAR-17 MANGANESE 20.	Finding: Report units:	21.3 UG/L
Sample date: Chemical: Dir:	09-MAR-17 TOTAL DISSOLVED SOLIDS 0.	Finding: Report units:	314. MG/L
Sample date: Chemical: Dir:	09-MAR-17 TURBIDITY, LABORATORY 0.1	Finding: Report units:	0.4 NTU
Sample date: Chemical: Dir:	09-MAR-17 SPECIFIC CONDUCTANCE 0.	Finding: Report units:	491. US
Sample date: Chemical: Dir:	31-JAN-17 TURBIDITY, LABORATORY 0.1	Finding: Report units:	0.2 NTU
Sample date: Chemical: Dir:	31-JAN-17 NITRATE + NITRITE (AS N) 0.4	Finding: Report units:	0.99 MG/L
Sample date: Chemical: Dir:	31-JAN-17 SPECIFIC CONDUCTANCE 0.	Finding: Report units:	557. US
Sample date: Chemical: Dir:	31-JAN-17 PH, LABORATORY 0.	Finding: Report units:	7.7 Not Reported
Sample date: Chemical: Dir:	31-JAN-17 ALKALINITY (TOTAL) AS CaCO3 0.	Finding: Report units:	174. MG/L
Sample date: Chemical: Dir:	31-JAN-17 BICARBONATE ALKALINITY 0.	Finding: Report units:	174. MG/L
Sample date: Chemical: Dir:	31-JAN-17 NITRATE (AS N) 0.4	Finding: Report units:	0.99 MG/L
Sample date: Chemical: Dir:	31-JAN-17 HARDNESS (TOTAL) AS CaCO3 0.	Finding: Report units:	219. MG/L
Sample date: Chemical: Dir:	31-JAN-17 CALCIUM 0.	Finding: Report units:	69.7 MG/L
Sample date: Chemical: Dir:	31-JAN-17 MAGNESIUM 0.	Finding: Report units:	11. MG/L

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	31-JAN-17	Finding:	35.2
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	31-JAN-17	Finding:	2.6
Chemical:	POTASSIUM	Report units:	MG/L
Dir:	0.		
Sample date:	31-JAN-17	Finding:	29.1
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	31-JAN-17	Finding:	63.5
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	31-JAN-17	Finding:	0.45
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	31-JAN-17	Finding:	4.3
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	31-JAN-17	Finding:	352.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	25-MAY-16	Finding:	0.88
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	25-MAY-16	Finding:	0.89
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	25-MAY-16	Finding:	0.88
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	25-MAY-16	Finding:	0.89
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	25-APR-16	Finding:	0.67
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	25-APR-16	Finding:	0.66
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	26-JAN-15	Finding:	870.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	26-JAN-15	Finding:	3.86
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	19-AUG-14	Finding:	0.116
Chemical:	RA-226 OR TOTAL RA BY 903.0 C.E.	Report units:	PCI/L

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.		
Sample date:	19-AUG-14	Finding:	0.253
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	19-AUG-14	Finding:	0.343
Chemical:	URANIUM MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	19-AUG-14	Finding:	1.11
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	19-AUG-14	Finding:	0.363
Chemical:	RADIUM, TOTAL, MDA95-NTNC ONLY, BY 903.0		
Report units:	PCI/L	Dir:	0.
Sample date:	19-AUG-14	Finding:	3.12
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dir:	1.		
Sample date:	19-AUG-14	Finding:	0.479
Chemical:	RADIUM 228 COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	19-AUG-14	Finding:	1.38
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	19-AUG-14	Finding:	1.22
Chemical:	URANIUM COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	28-JAN-14	Finding:	0.44
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	28-JAN-14	Finding:	4.9
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	28-JAN-14	Finding:	22.3
Chemical:	MANGANESE	Report units:	UG/L
Dir:	20.		
Sample date:	28-JAN-14	Finding:	338.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	28-JAN-14	Finding:	3.8
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	28-JAN-14	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dir:	0.1		
Sample date:	28-JAN-14	Finding:	860.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	28-JAN-14	Finding:	66.2
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	28-JAN-14	Finding:	28.4
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	28-JAN-14	Finding:	2.5
Chemical:	POTASSIUM	Report units:	MG/L
Dir:	0.		
Sample date:	28-JAN-14	Finding:	33.1
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	28-JAN-14	Finding:	10.2
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	28-JAN-14	Finding:	66.6
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	28-JAN-14	Finding:	208.
Chemical:	HARDNESS (TOTAL) AS CaCO <sub>3</sub>	Report units:	MG/L
Dir:	0.		
Sample date:	28-JAN-14	Finding:	172.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dir:	0.		
Sample date:	28-JAN-14	Finding:	172.
Chemical:	ALKALINITY (TOTAL) AS CaCO <sub>3</sub>	Report units:	MG/L
Dir:	0.		
Sample date:	28-JAN-14	Finding:	556.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dir:	0.		
Sample date:	28-JAN-14	Finding:	7.9
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dir:	0.		
Sample date:	03-APR-13	Finding:	550.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dir:	0.		
Sample date:	03-APR-13	Finding:	27.1
Chemical:	MANGANESE	Report units:	UG/L
Dir:	20.		
Sample date:	03-APR-13	Finding:	4.4
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**S186**  
**WNW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS 6323**

Seq:	6323	Prim sta c:	05S/11W-10J04 S
Frds no:	3010064012	County:	30
District:	08	User id:	TEE
System no:	3010064	Water type:	G
Source nam:	WELL 099	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	334500.0	Longitude:	1180000.0
Precision:	8	Status:	AU
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		
System no:	3010064	System nam:	City Of Westminster
Hqname:	Not Reported	Address:	8200 Westminster Boulevard
City:	Westminster	State:	CA
Zip:	92683	Zip ext:	Not Reported
Pop serv:	82536	Connection:	19572
Area serve:	WESTMINISTER		

**R187**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000081785**

Well ID:	T0605900858-MW-7	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-7
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0605900858&amp;assigned_name=MW-7&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0605900858&amp;assigned_name=MW-7&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0605900858&amp;assigned_name=MW-7">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0605900858&amp;assigned_name=MW-7</a>		

**R188**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000076714**

Well ID:	T0605900559-MW6	Well Type:	MONITORING
Source:	EDF	Other Name:	MW6
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0605900559&amp;assigned_name=MW6&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0605900559&amp;assigned_name=MW6&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0605900559&amp;assigned_name=MW6">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0605900559&amp;assigned_name=MW6</a>		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**R189**  
**East**  
**1/2 - 1 Mile**  
**Higher**

Site ID: 083000706T  
Groundwater Flow: SW  
Shallow Water Depth: Not Reported  
Deep Water Depth: Not Reported  
Average Water Depth: 8.42  
Date: 04/05/1999

**AQUIFLOW 52022**

**R190**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000058375**

Well ID: T0605900858-MW-3 Well Type: MONITORING  
Source: EDF Other Name: MW-3  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900858&assigned\\_name=MW-3&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900858&assigned_name=MW-3&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900858&assigned\\_name=MW-3](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900858&assigned_name=MW-3)

**R191**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000011117**

Well ID: T0605900858-MW-5 Well Type: MONITORING  
Source: EDF Other Name: MW-5  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900858&assigned\\_name=MW-5&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900858&assigned_name=MW-5&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900858&assigned\\_name=MW-5](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900858&assigned_name=MW-5)

**R192**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000084311**

Well ID: T0605900559-MW7 Well Type: MONITORING  
Source: EDF Other Name: MW7  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900559&assigned\\_name=MW7&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900559&assigned_name=MW7&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900559&assigned\\_name=MW7](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900559&assigned_name=MW7)

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**R193**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000064540**

Well ID: T0605900559-MW8 Well Type: MONITORING  
Source: EDF Other Name: MW8  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900559&assigned\\_name=MW8&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900559&assigned_name=MW8&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900559&assigned\\_name=MW8](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900559&assigned_name=MW8)

**R194**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000138731**

Well ID: T0605900858-MW-4 Well Type: MONITORING  
Source: EDF Other Name: MW-4  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900858&assigned\\_name=MW-4&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900858&assigned_name=MW-4&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900858&assigned\\_name=MW-4](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900858&assigned_name=MW-4)

**R195**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000100090**

Well ID: T0605900559-MW16 Well Type: MONITORING  
Source: EDF Other Name: MW16  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900559&assigned\\_name=MW16&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900559&assigned_name=MW16&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900559&assigned\\_name=MW16](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900559&assigned_name=MW16)

**R196**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000059248**

Well ID: T0605900559-MW17 Well Type: MONITORING  
Source: EDF Other Name: MW17  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900559&assigned\\_name=MW17&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900559&assigned_name=MW17&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900559&assigned\\_name=MW17](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900559&assigned_name=MW17)

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**R197**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000061591**

Well ID: T0605900858-MW-6 Well Type: MONITORING  
Source: EDF Other Name: MW-6  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900858&assigned\\_name=MW-6&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900858&assigned_name=MW-6&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900858&assigned\\_name=MW-6](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900858&assigned_name=MW-6)

**R198**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000079429**

Well ID: T0605900559-MW15 Well Type: MONITORING  
Source: EDF Other Name: MW15  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900559&assigned\\_name=MW15&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900559&assigned_name=MW15&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900559&assigned\\_name=MW15](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900559&assigned_name=MW15)

**R199**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000062939**

Well ID: T0605900559-MW1 Well Type: MONITORING  
Source: EDF Other Name: MW1  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900559&assigned\\_name=MW1&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900559&assigned_name=MW1&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900559&assigned\\_name=MW1](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900559&assigned_name=MW1)

**R200**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000077895**

Well ID: T0605900858-MW-9 Well Type: MONITORING  
Source: EDF Other Name: MW-9  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900858&assigned\\_name=MW-9&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900858&assigned_name=MW-9&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900858&assigned\\_name=MW-9](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900858&assigned_name=MW-9)

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**R201**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000065557**

Well ID: T0605900858-MW-8 Well Type: MONITORING  
Source: EDF Other Name: MW-8  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900858&assigned\\_name=MW-8&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900858&assigned_name=MW-8&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900858&assigned\\_name=MW-8](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900858&assigned_name=MW-8)

**R202**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000054924**

Well ID: T0605900559-MW4 Well Type: MONITORING  
Source: EDF Other Name: MW4  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900559&assigned\\_name=MW4&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900559&assigned_name=MW4&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900559&assigned\\_name=MW4](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900559&assigned_name=MW4)

**R203**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000071466**

Well ID: T0605900559-MW5 Well Type: MONITORING  
Source: EDF Other Name: MW5  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900559&assigned\\_name=MW5&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900559&assigned_name=MW5&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900559&assigned\\_name=MW5](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900559&assigned_name=MW5)

**R204**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000089917**

Well ID: T0605900559-CW1D Well Type: MONITORING  
Source: EDF Other Name: CW1D  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900559&assigned\\_name=CW1D&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900559&assigned_name=CW1D&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900559&assigned\\_name=CW1D](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900559&assigned_name=CW1D)

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**R205**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000115307**

Well ID: T0605900559-CW1M Well Type: MONITORING  
Source: EDF Other Name: CW1M  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900559&assigned\\_name=CW1M&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900559&assigned_name=CW1M&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900559&assigned\\_name=CW1M](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900559&assigned_name=CW1M)

**R206**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000088707**

Well ID: T0605900559-MW3 Well Type: MONITORING  
Source: EDF Other Name: MW3  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900559&assigned\\_name=MW3&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900559&assigned_name=MW3&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900559&assigned\\_name=MW3](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900559&assigned_name=MW3)

**R207**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000057820**

Well ID: T0605900559-SW1 Well Type: MONITORING  
Source: EDF Other Name: SW1  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900559&assigned\\_name=SW1&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900559&assigned_name=SW1&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900559&assigned\\_name=SW1](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900559&assigned_name=SW1)

**R208**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000079361**

Well ID: T0605900559-MW13 Well Type: MONITORING  
Source: EDF Other Name: MW13  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900559&assigned\\_name=MW13&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900559&assigned_name=MW13&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900559&assigned\\_name=MW13](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900559&assigned_name=MW13)

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**T209**  
**South**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000067837**

Well ID: T0605900930-RLSA-09 Well Type: MONITORING  
Source: EDF Other Name: RLSA-09  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900930&assigned\\_name=RLSA-09&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900930&assigned_name=RLSA-09&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900930&assigned\\_name=RLSA-09](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900930&assigned_name=RLSA-09)

**R210**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000132023**

Well ID: T0605900559-MW11 Well Type: MONITORING  
Source: EDF Other Name: MW11  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900559&assigned\\_name=MW11&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900559&assigned_name=MW11&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900559&assigned\\_name=MW11](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900559&assigned_name=MW11)

**R211**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000121955**

Well ID: T0605900559-SOW2B Well Type: MONITORING  
Source: EDF Other Name: SOW2B  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900559&assigned\\_name=SOW2B&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900559&assigned_name=SOW2B&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900559&assigned\\_name=SOW2B](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900559&assigned_name=SOW2B)

**R212**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000071201**

Well ID: T0605900559-SOW1B Well Type: MONITORING  
Source: EDF Other Name: SOW1B  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900559&assigned\\_name=SOW1B&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900559&assigned_name=SOW1B&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900559&assigned\\_name=SOW1B](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900559&assigned_name=SOW1B)



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**R213**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000096983**

Well ID: T0605900858-MW-2 Well Type: MONITORING  
Source: EDF Other Name: MW-2  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900858&assigned\\_name=MW-2&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900858&assigned_name=MW-2&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900858&assigned\\_name=MW-2](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900858&assigned_name=MW-2)

**R214**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000043044**

Well ID: T0605900858-MW-1 Well Type: MONITORING  
Source: EDF Other Name: MW-1  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900858&assigned\\_name=MW-1&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900858&assigned_name=MW-1&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900858&assigned\\_name=MW-1](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900858&assigned_name=MW-1)

**R215**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000087390**

Well ID: T0605900559-MW10 Well Type: MONITORING  
Source: EDF Other Name: MW10  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900559&assigned\\_name=MW10&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900559&assigned_name=MW10&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900559&assigned\\_name=MW10](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900559&assigned_name=MW10)

**T216**  
**South**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000104072**

Well ID: T0605900930-RLSA-10 Well Type: MONITORING  
Source: EDF Other Name: RLSA-10  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900930&assigned\\_name=RLSA-10&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900930&assigned_name=RLSA-10&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900930&assigned\\_name=RLSA-10](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900930&assigned_name=RLSA-10)

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**R217**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000034223**

Well ID: T0605900559-MW9 Well Type: MONITORING  
Source: EDF Other Name: MW9  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900559&assigned\\_name=MW9&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900559&assigned_name=MW9&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900559&assigned\\_name=MW9](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900559&assigned_name=MW9)

**R218**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000040690**

Well ID: T0605900559-MW12 Well Type: MONITORING  
Source: EDF Other Name: MW12  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900559&assigned\\_name=MW12&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900559&assigned_name=MW12&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900559&assigned\\_name=MW12](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900559&assigned_name=MW12)

**R219**  
**East**  
**1/2 - 1 Mile**  
**Higher**

Site ID: 083001086T  
Groundwater Flow: NW  
Shallow Water Depth: 8.01  
Deep Water Depth: 14 ft  
Average Water Depth: Not Reported  
Date: 10/21/1996

**AQUIFLOW 66535**

**220**  
**NE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CADWR0000033853**

Well ID: 05S11W12K001S Well Type: UNK  
Source: Department of Water Resources  
Other Name: 05S11W12K001S GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp\\_date=&global\\_id=&assigned\\_name=05S11W12K001S&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=05S11W12K001S&store_num=)  
GeoTracker Data: Not Reported

**T221**  
**South**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000017387**

Well ID: T0605900930-HLA-13B Well Type: MONITORING  
Source: EDF Other Name: HLA-13B  
GAMA PFAS Testing: Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900930&assigned\\_name=HLA-13B&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900930&assigned_name=HLA-13B&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900930&assigned\\_name=HLA-13B](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900930&assigned_name=HLA-13B)

### T222 South 1/2 - 1 Mile Lower

CA WELLS CAEDF0000092969

Well ID: T0605900930-HLA-13A Well Type: MONITORING  
Source: EDF Other Name: HLA-13A  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900930&assigned\\_name=HLA-13A&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900930&assigned_name=HLA-13A&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900930&assigned\\_name=HLA-13A](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900930&assigned_name=HLA-13A)

### T223 South 1/2 - 1 Mile Lower

CA WELLS CAEDF0000074247

Well ID: T0605900930-DW-01C Well Type: MONITORING  
Source: EDF Other Name: DW-01C  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900930&assigned\\_name=DW-01C&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900930&assigned_name=DW-01C&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900930&assigned\\_name=DW-01C](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900930&assigned_name=DW-01C)

### T224 South 1/2 - 1 Mile Lower

CA WELLS CAEDF0000060011

Well ID: T0605900930-DW-01B Well Type: MONITORING  
Source: EDF Other Name: DW-01B  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900930&assigned\\_name=DW-01B&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900930&assigned_name=DW-01B&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900930&assigned\\_name=DW-01B](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900930&assigned_name=DW-01B)

### T225 South 1/2 - 1 Mile Lower

CA WELLS CAEDF0000115163

Well ID: T0605900930-DW-01A Well Type: MONITORING  
Source: EDF Other Name: DW-01A  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900930&assigned\\_name=DW-01A&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900930&assigned_name=DW-01A&store_num=)

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900930&assigned\\_name=DW-01A](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900930&assigned_name=DW-01A)

**T226**  
**South**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000112443**

Well ID: T0605900930-RLSA-11 Well Type: MONITORING  
Source: EDF Other Name: RLSA-11  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900930&assigned\\_name=RLSA-11&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900930&assigned_name=RLSA-11&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900930&assigned\\_name=RLSA-11](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900930&assigned_name=RLSA-11)

**T227**  
**South**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000084642**

Well ID: T0605900558-MW13 Well Type: MONITORING  
Source: EDF Other Name: MW13  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900558&assigned\\_name=MW13&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900558&assigned_name=MW13&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900558&assigned\\_name=MW13](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900558&assigned_name=MW13)

**U228**  
**SSW**  
**1/2 - 1 Mile**  
**Lower**

Site ID: 083000290T  
Groundwater Flow: W  
Shallow Water Depth: 7  
Deep Water Depth: 10  
Average Water Depth: Not Reported  
Date: 01/22/1999

**AQUIFLOW 52057**

**T229**  
**South**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000007871**

Well ID: T0605900558-MW12 Well Type: MONITORING  
Source: EDF Other Name: MW12  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900558&assigned\\_name=MW12&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900558&assigned_name=MW12&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900558&assigned\\_name=MW12](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900558&assigned_name=MW12)

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**V230**  
**NW**  
**1/2 - 1 Mile**  
**Lower**

Site ID: 083002270T  
Groundwater Flow: NE  
Shallow Water Depth: 9.76  
Deep Water Depth: 11.00  
Average Water Depth: Not Reported  
Date: 07/17/1994

**AQUIFLOW 38628**

**231**  
**SSW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000115453**

Well ID: T0605900930-MW-01 Well Type: MONITORING  
Source: EDF Other Name: MW-01  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900930&assigned\\_name=MW-01&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900930&assigned_name=MW-01&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900930&assigned\\_name=MW-01](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900930&assigned_name=MW-01)

**T232**  
**South**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000074960**

Well ID: T0605900558-MW17 Well Type: MONITORING  
Source: EDF Other Name: MW17  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900558&assigned\\_name=MW17&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900558&assigned_name=MW17&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900558&assigned\\_name=MW17](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900558&assigned_name=MW17)

**T233**  
**South**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CADWR0000036550**

Well ID: 05S11W14F002S Well Type: UNK  
Source: Department of Water Resources  
Other Name: 05S11W14F002S GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp\\_date=&global\\_id=&assigned\\_name=05S11W14F002S&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=05S11W14F002S&store_num=)  
GeoTracker Data: Not Reported

**T234**  
**South**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000059207**

Well ID: T0605900558-MW7 Well Type: MONITORING  
Source: EDF Other Name: MW7

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900558&assigned\\_name=MW7&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900558&assigned_name=MW7&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900558&assigned\\_name=MW7](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900558&assigned_name=MW7)

### T235 South 1/2 - 1 Mile Lower

CA WELLS CAEDF0000067459

Well ID: T0605900558-MW18 Well Type: MONITORING  
Source: EDF Other Name: MW18  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900558&assigned\\_name=MW18&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900558&assigned_name=MW18&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900558&assigned\\_name=MW18](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900558&assigned_name=MW18)

### T236 South 1/2 - 1 Mile Lower

CA WELLS CAEDF0000094393

Well ID: T0605900558-MW9 Well Type: MONITORING  
Source: EDF Other Name: MW9  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900558&assigned\\_name=MW9&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900558&assigned_name=MW9&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900558&assigned\\_name=MW9](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900558&assigned_name=MW9)

### T237 South 1/2 - 1 Mile Lower

CA WELLS CAEDF0000043669

Well ID: T0605900558-MW5 Well Type: MONITORING  
Source: EDF Other Name: MW5  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900558&assigned\\_name=MW5&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900558&assigned_name=MW5&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900558&assigned\\_name=MW5](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900558&assigned_name=MW5)

### T238 South 1/2 - 1 Mile Lower

CA WELLS CAEDF0000066124

Well ID: T0605900558-MW14 Well Type: MONITORING  
Source: EDF Other Name: MW14  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900558&assigned\\_name=MW14&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900558&assigned_name=MW14&store_num=)

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900558&assigned\\_name=MW14](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900558&assigned_name=MW14)

**T239**  
**South**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000054304**

Well ID: T0605900558-MW10 Well Type: MONITORING  
Source: EDF Other Name: MW10  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900558&assigned\\_name=MW10&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900558&assigned_name=MW10&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900558&assigned\\_name=MW10](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900558&assigned_name=MW10)

**T240**  
**South**  
**1/2 - 1 Mile**  
**Lower**

Site ID: 083000705T  
Groundwater Flow: SSW **AQUIFLOW 54933**  
Shallow Water Depth: 8  
Deep Water Depth: 11  
Average Water Depth: Not Reported  
Date: 05/25/1998

**T241**  
**South**  
**1/2 - 1 Mile**  
**Lower**

Site ID: 083000705T  
Groundwater Flow: SSW **AQUIFLOW 54934**  
Shallow Water Depth: 8  
Deep Water Depth: 11  
Average Water Depth: Not Reported  
Date: 05/25/1998

**T242**  
**South**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000050149**

Well ID: T0605900558-MW20A Well Type: MONITORING  
Source: EDF Other Name: MW20A  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900558&assigned\\_name=MW20A&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900558&assigned_name=MW20A&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900558&assigned\\_name=MW20A](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900558&assigned_name=MW20A)

**T243**  
**South**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000078205**

Well ID: T0605900558-MW20B Well Type: MONITORING  
Source: EDF Other Name: MW20B  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900558&assigned\\_name=MW20B&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900558&assigned_name=MW20B&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900558&assigned\\_name=MW20B](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900558&assigned_name=MW20B)

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**T244**  
**South**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000013753**

Well ID:	T0605900558-MW20C	Well Type:	MONITORING
Source:	EDF	Other Name:	MW20C
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0605900558&amp;assigned_name=MW20C&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0605900558&amp;assigned_name=MW20C&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0605900558&amp;assigned_name=MW20C">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0605900558&amp;assigned_name=MW20C</a>		

**T245**  
**South**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000022926**

Well ID:	T0605900558-AS1	Well Type:	MONITORING
Source:	EDF	Other Name:	AS1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0605900558&amp;assigned_name=AS1&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0605900558&amp;assigned_name=AS1&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0605900558&amp;assigned_name=AS1">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0605900558&amp;assigned_name=AS1</a>		

**T246**  
**South**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000130775**

Well ID:	T0605900558-MW16	Well Type:	MONITORING
Source:	EDF	Other Name:	MW16
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0605900558&amp;assigned_name=MW16&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0605900558&amp;assigned_name=MW16&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0605900558&amp;assigned_name=MW16">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0605900558&amp;assigned_name=MW16</a>		

**247**  
**North**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CADWR9000005373**

State Well #:	05S11W12E003S	Station ID:	6199
Well Name:	Not Reported	Basin Name:	Coastal Plain Of Orange County
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**T248**  
**South**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000087449**

Well ID:	T0605900558-MW19	Well Type:	MONITORING
Source:	EDF	Other Name:	MW19
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0605900558&amp;assigned_name=MW19&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0605900558&amp;assigned_name=MW19&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0605900558&amp;assigned_name=MW19">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0605900558&amp;assigned_name=MW19</a>		

**249**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS 6223**

Seq:	6223	Prim sta c:	05S/10W-07N02 S
Frds no:	3000768001	County:	30
District:	08	User id:	TEE
System no:	3000768	Water type:	G
Source nam:	WELL 01 - DESTROYED	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	334445.0	Longitude:	1175815.0
Precision:	3	Status:	DS
Comment 1:	WESTMINISTER	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		
System no:	3000768	System nam:	Westminister Ceramics
Hqname:	Not Reported	Address:	Not Reported
City:	Not Reported	State:	Not Reported
Zip:	Not Reported	Zip ext:	Not Reported
Pop serv:	0	Connection:	0
Area serve:	Not Reported		

**T250**  
**South**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000095114**

Well ID:	T0605900558-MW2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0605900558&amp;assigned_name=MW2&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0605900558&amp;assigned_name=MW2&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0605900558&amp;assigned_name=MW2">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0605900558&amp;assigned_name=MW2</a>		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**U251**  
**SSW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000042987**

Well ID: T0605900438-GT-11 Well Type: MONITORING  
Source: EDF Other Name: GT-11  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900438&assigned\\_name=GT-11&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900438&assigned_name=GT-11&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900438&assigned\\_name=GT-11](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900438&assigned_name=GT-11)

**T252**  
**South**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000042501**

Well ID: T0605900558-MW4 Well Type: MONITORING  
Source: EDF Other Name: MW4  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900558&assigned\\_name=MW4&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900558&assigned_name=MW4&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900558&assigned\\_name=MW4](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900558&assigned_name=MW4)

**T253**  
**South**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000095447**

Well ID: T0605900558-MW3 Well Type: MONITORING  
Source: EDF Other Name: MW3  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900558&assigned\\_name=MW3&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900558&assigned_name=MW3&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900558&assigned\\_name=MW3](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900558&assigned_name=MW3)

**T254**  
**South**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000084663**

Well ID: T0605900558-MW6 Well Type: MONITORING  
Source: EDF Other Name: MW6  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900558&assigned\\_name=MW6&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900558&assigned_name=MW6&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900558&assigned\\_name=MW6](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900558&assigned_name=MW6)

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**T255**  
**South**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000143299**

Well ID: T0605900558-MW15 Well Type: MONITORING  
Source: EDF Other Name: MW15  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900558&assigned\\_name=MW15&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900558&assigned_name=MW15&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900558&assigned\\_name=MW15](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900558&assigned_name=MW15)

**T256**  
**South**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000063159**

Well ID: T0605900558-MW8 Well Type: MONITORING  
Source: EDF Other Name: MW8  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900558&assigned\\_name=MW8&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900558&assigned_name=MW8&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900558&assigned\\_name=MW8](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900558&assigned_name=MW8)

**T257**  
**South**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000134459**

Well ID: T0605900558-MW1 Well Type: MONITORING  
Source: EDF Other Name: MW1  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900558&assigned\\_name=MW1&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900558&assigned_name=MW1&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900558&assigned\\_name=MW1](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900558&assigned_name=MW1)

**T258**  
**South**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000122810**

Well ID: T0605900558-TC22 Well Type: MONITORING  
Source: EDF Other Name: TC22  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900558&assigned\\_name=TC22&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900558&assigned_name=TC22&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900558&assigned\\_name=TC22](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900558&assigned_name=TC22)

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**T259**  
**South**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000118674**

Well ID:	T0605900669-SMW-6	Well Type:	MONITORING
Source:	EDF	Other Name:	SMW-6
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0605900669&amp;assigned_name=SMW-6&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0605900669&amp;assigned_name=SMW-6&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0605900669&amp;assigned_name=SMW-6">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0605900669&amp;assigned_name=SMW-6</a>		

**T260**  
**South**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000067487**

Well ID:	T0605900669-SMW-5	Well Type:	MONITORING
Source:	EDF	Other Name:	SMW-5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0605900669&amp;assigned_name=SMW-5&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0605900669&amp;assigned_name=SMW-5&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0605900669&amp;assigned_name=SMW-5">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0605900669&amp;assigned_name=SMW-5</a>		

**T261**  
**South**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000050849**

Well ID:	T0605900558-MW11	Well Type:	MONITORING
Source:	EDF	Other Name:	MW11
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0605900558&amp;assigned_name=MW11&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0605900558&amp;assigned_name=MW11&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0605900558&amp;assigned_name=MW11">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0605900558&amp;assigned_name=MW11</a>		

**262**  
**North**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CADWR9000005374**

State Well #:	05S11W11A000S	Station ID:	25336
Well Name:	Not Reported	Basin Name:	Coastal Plain Of Orange County
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**V263**  
**NW**  
**1/2 - 1 Mile**  
**Lower**

Site ID: 083001360T  
Groundwater Flow: Varies  
Shallow Water Depth: 8.28  
Deep Water Depth: 11.5  
Average Water Depth: Not Reported  
Date: 07/08/1996

**AQUIFLOW 66451**

**W264**  
**SSW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000019655**

Well ID: T0605900438-MW-1R Well Type: MONITORING  
Source: EDF Other Name: MW-1R  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900438&assigned\\_name=MW-1R&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900438&assigned_name=MW-1R&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900438&assigned\\_name=MW-1R](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900438&assigned_name=MW-1R)

**W265**  
**SSW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000076486**

Well ID: T0605900438-GRW-5 Well Type: MONITORING  
Source: EDF Other Name: GRW-5  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900438&assigned\\_name=GRW-5&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900438&assigned_name=GRW-5&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900438&assigned\\_name=GRW-5](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900438&assigned_name=GRW-5)

**W266**  
**SSW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000117951**

Well ID: T0605900438-MW-5R Well Type: MONITORING  
Source: EDF Other Name: MW-5R  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900438&assigned\\_name=MW-5R&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900438&assigned_name=MW-5R&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900438&assigned\\_name=MW-5R](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900438&assigned_name=MW-5R)

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**W267**  
**SSW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000132192**

Well ID: T0605900438-GRW5R Well Type: MONITORING  
Source: EDF Other Name: GRW5R  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900438&assigned\\_name=GRW5R&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900438&assigned_name=GRW5R&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900438&assigned\\_name=GRW5R](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900438&assigned_name=GRW5R)

**X268**  
**South**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000057456**

Well ID: T0605900558-MW21C Well Type: MONITORING  
Source: EDF Other Name: MW21C  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900558&assigned\\_name=MW21C&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900558&assigned_name=MW21C&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900558&assigned\\_name=MW21C](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900558&assigned_name=MW21C)

**X269**  
**South**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000116465**

Well ID: T0605900558-MW21A Well Type: MONITORING  
Source: EDF Other Name: MW21A  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900558&assigned\\_name=MW21A&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900558&assigned_name=MW21A&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900558&assigned\\_name=MW21A](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900558&assigned_name=MW21A)

**X270**  
**South**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000139864**

Well ID: T0605900558-MW21B Well Type: MONITORING  
Source: EDF Other Name: MW21B  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900558&assigned\\_name=MW21B&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900558&assigned_name=MW21B&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900558&assigned\\_name=MW21B](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900558&assigned_name=MW21B)

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**X271**  
**South**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000130482**

Well ID: T0605900669-SMW-2 Well Type: MONITORING  
Source: EDF Other Name: SMW-2  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900669&assigned\\_name=SMW-2&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900669&assigned_name=SMW-2&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900669&assigned\\_name=SMW-2](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900669&assigned_name=SMW-2)

**X272**  
**South**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000087824**

Well ID: T0605900669-SMW-11 Well Type: MONITORING  
Source: EDF Other Name: SMW-11  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900669&assigned\\_name=SMW-11&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900669&assigned_name=SMW-11&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900669&assigned\\_name=SMW-11](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900669&assigned_name=SMW-11)

**X273**  
**South**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000115454**

Well ID: T0605900669-SMW-3 Well Type: MONITORING  
Source: EDF Other Name: SMW-3  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900669&assigned\\_name=SMW-3&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900669&assigned_name=SMW-3&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900669&assigned\\_name=SMW-3](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900669&assigned_name=SMW-3)

**W274**  
**SSW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000005098**

Well ID: T0605900438-MW-8R Well Type: MONITORING  
Source: EDF Other Name: MW-8R  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900438&assigned\\_name=MW-8R&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900438&assigned_name=MW-8R&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900438&assigned\\_name=MW-8R](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900438&assigned_name=MW-8R)

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**W275**  
**SSW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000011392**

Well ID: T0605900438-GRW-6 Well Type: MONITORING  
Source: EDF Other Name: GRW-6  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900438&assigned\\_name=GRW-6&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900438&assigned_name=GRW-6&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900438&assigned\\_name=GRW-6](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900438&assigned_name=GRW-6)

**W276**  
**SSW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000119324**

Well ID: T0605900438-GRW6R Well Type: MONITORING  
Source: EDF Other Name: GRW6R  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900438&assigned\\_name=GRW6R&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900438&assigned_name=GRW6R&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900438&assigned\\_name=GRW6R](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900438&assigned_name=GRW6R)

**X277**  
**South**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000096723**

Well ID: T0605900669-DW-1 Well Type: MONITORING  
Source: EDF Other Name: DW-1  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900669&assigned\\_name=DW-1&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900669&assigned_name=DW-1&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900669&assigned\\_name=DW-1](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900669&assigned_name=DW-1)

**X278**  
**South**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000094780**

Well ID: T0605900669-SMW-12 Well Type: MONITORING  
Source: EDF Other Name: SMW-12  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900669&assigned\\_name=SMW-12&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900669&assigned_name=SMW-12&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900669&assigned\\_name=SMW-12](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900669&assigned_name=SMW-12)



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**X279**  
**South**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000054072**

Well ID: T0605900669-SMW-7 Well Type: MONITORING  
Source: EDF Other Name: SMW-7  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900669&assigned\\_name=SMW-7&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900669&assigned_name=SMW-7&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900669&assigned\\_name=SMW-7](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900669&assigned_name=SMW-7)

**X280**  
**South**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000002735**

Well ID: T0605900669-SMW-13 Well Type: MONITORING  
Source: EDF Other Name: SMW-13  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605900669&assigned\\_name=SMW-13&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900669&assigned_name=SMW-13&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605900669&assigned\\_name=SMW-13](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900669&assigned_name=SMW-13)

**X281**  
**South**  
**1/2 - 1 Mile**  
**Lower**

Site ID: 083000848T  
Groundwater Flow: SW  
Shallow Water Depth: 10  
Deep Water Depth: 15  
Average Water Depth: Not Reported  
Date: 03/27/1989

**AQUIFLOW 64544**

**1G**  
**NW**  
**1/2 - 1 Mile**  
**Lower**

Site ID: 083002270T  
Groundwater Flow: NE  
Shallow Water Depth: 9.76  
Deep Water Depth: 11.00  
Average Water Depth: Not Reported  
Date: 07/17/1994

**AQUIFLOW 38628**

**2G**  
**NW**  
**1/2 - 1 Mile**  
**Lower**

Site ID: 083001360T  
Groundwater Flow: Varies  
Shallow Water Depth: 8.28  
Deep Water Depth: 11.5  
Average Water Depth: Not Reported  
Date: 07/08/1996

**AQUIFLOW 66451**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

<b>3G</b> <b>NNW</b> <b>1/2 - 1 Mile</b> <b>Lower</b>	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083002397T SW 9 100 Not Reported 12/31/1993	<b>AQUIFLOW</b>	<b>65151</b>
<b>4G</b> <b>North</b> <b>1/2 - 1 Mile</b> <b>Lower</b>	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083000001T SE Not Reported Not Reported 9.5 f 11/20/1990	<b>AQUIFLOW</b>	<b>66458</b>
<b>5G</b> <b>NNW</b> <b>1/4 - 1/2 Mile</b> <b>Lower</b>	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083001522T SSW 3.54 8.19 Not Reported 02/12/1993	<b>AQUIFLOW</b>	<b>50972</b>
<b>6G</b> <b>East</b> <b>1/2 - 1 Mile</b> <b>Lower</b>	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083001086T NW 8.01 14 ft Not Reported 10/21/1996	<b>AQUIFLOW</b>	<b>66535</b>
<b>7G</b> <b>East</b> <b>1/2 - 1 Mile</b> <b>Lower</b>	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083000706T SW Not Reported Not Reported 8.42 04/05/1999	<b>AQUIFLOW</b>	<b>52022</b>
<b>8G</b> <b>East</b> <b>1/4 - 1/2 Mile</b> <b>Lower</b>	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083002190T S 10 11 Not Reported 07/20/1995	<b>AQUIFLOW</b>	<b>55040</b>
<b>9G</b> <b>SSW</b> <b>1/8 - 1/4 Mile</b> <b>Lower</b>	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083000138T SE Not Reported Not Reported 10 05/10/1996	<b>AQUIFLOW</b>	<b>38909</b>

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

<b>10G South 1/4 - 1/2 Mile Lower</b>	Site ID:	083000688T	<b>AQUIFLOW</b>	<b>65155</b>
	Groundwater Flow:	NW		
	Shallow Water Depth:	12		
	Deep Water Depth:	19		
	Average Water Depth:	Not Reported		
	Date:	07/31/1996		
<b>11G South 1/4 - 1/2 Mile Lower</b>	Site ID:	083000268T	<b>AQUIFLOW</b>	<b>52026</b>
	Groundwater Flow:	NW		
	Shallow Water Depth:	Not Reported		
	Deep Water Depth:	Not Reported		
	Average Water Depth:	10.35		
	Date:	04/06/1999		
<b>12G SSW 1/2 - 1 Mile Lower</b>	Site ID:	083000290T	<b>AQUIFLOW</b>	<b>52057</b>
	Groundwater Flow:	W		
	Shallow Water Depth:	7		
	Deep Water Depth:	10		
	Average Water Depth:	Not Reported		
	Date:	01/22/1999		
<b>13G South 1/2 - 1 Mile Lower</b>	Site ID:	083000705T	<b>AQUIFLOW</b>	<b>54933</b>
	Groundwater Flow:	SSW		
	Shallow Water Depth:	8		
	Deep Water Depth:	11		
	Average Water Depth:	Not Reported		
	Date:	05/25/1998		
<b>14G South 1/2 - 1 Mile Lower</b>	Site ID:	083000705T	<b>AQUIFLOW</b>	<b>54934</b>
	Groundwater Flow:	SSW		
	Shallow Water Depth:	8		
	Deep Water Depth:	11		
	Average Water Depth:	Not Reported		
	Date:	05/25/1998		
<b>15G South 1/2 - 1 Mile Lower</b>	Site ID:	083000848T	<b>AQUIFLOW</b>	<b>64544</b>
	Groundwater Flow:	SW		
	Shallow Water Depth:	10		
	Deep Water Depth:	15		
	Average Water Depth:	Not Reported		
	Date:	03/27/1989		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database EDR ID Number

**1**

**ESE**

**1/4 - 1/2 Mile**

**OIL\_GAS**

**CAOG15000003267**

API #: 0405920119  
Well Status: Plugged  
Well Design: Hazard 1  
Operator ID: C5640  
Area Name: Any Area  
GIS Source: hud  
Directionally Drilled: N

Well #: 1  
Well Type: Dry Hole  
Lease Name: Hazard  
Field Name: Any Field  
Place: Westminster  
Confidential Well: N  
Spud Date: Not Reported

**2**

**West**

**1/2 - 1 Mile**

**OIL\_GAS**

**CAOG15000001432**

API #: 0405901287  
Well Status: Idle  
Well Design: 1  
Operator ID: 09169  
Area Name: Any Area  
GIS Source: hud  
Directionally Drilled: N

Well #: 1  
Well Type: Oil & Gas  
Lease Name: Lease by Westminster Oil Co.  
Field Name: Any Field  
Place: Westminster  
Confidential Well: N  
Spud Date: Not Reported

**3**

**WSW**

**1/2 - 1 Mile**

**OIL\_GAS**

**CAOG15000006475**

API #: 0405901136  
Well Status: Plugged  
Well Design: Lewis 1  
Operator ID: S3100  
Area Name: Any Area  
GIS Source: hud  
Directionally Drilled: N

Well #: 1  
Well Type: Dry Hole  
Lease Name: Lewis  
Field Name: Any Field  
Place: Westminster  
Confidential Well: N  
Spud Date: Not Reported

**A4**

**South**

**1/2 - 1 Mile**

**OIL\_GAS**

**CAOG15000004547**

API #: 0405901039  
Well Status: Plugged  
Well Design: Miles 1  
Operator ID: 08884  
Area Name: Any Area  
GIS Source: hud  
Directionally Drilled: N

Well #: 1  
Well Type: Dry Hole  
Lease Name: Miles  
Field Name: Any Field  
Place: Huntington Beach  
Confidential Well: N  
Spud Date: Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database EDR ID Number

**5**  
**East**  
**1/2 - 1 Mile**

**OIL\_GAS CAOG15000003264**

API #:	0405901055	Well #:	1
Well Status:	Plugged	Well Type:	Oil & Gas
Well Design:	Sterling Price 1	Lease Name:	Sterling Price
Operator ID:	01145	Field Name:	Any Field
Area Name:	Any Area	Place:	Westminster
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	Spud Date:	Not Reported

**A6**  
**South**  
**1/2 - 1 Mile**

**OIL\_GAS CAOG15000004548**

API #:	0405901000	Well #:	1
Well Status:	Plugged	Well Type:	Dry Hole
Well Design:	Westminster 1	Lease Name:	Westminster
Operator ID:	04003	Field Name:	Any Field
Area Name:	Any Area	Place:	Huntington Beach
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	Spud Date:	Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

### AREA RADON INFORMATION

State Database: CA Radon

#### Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
92655	10	0

Federal EPA Radon Zone for ORANGE County: 3

Note: Zone 1 indoor average level > 4 pCi/L.  
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.  
: Zone 3 indoor average level < 2 pCi/L.

---

#### Federal Area Radon Information for ORANGE COUNTY, CA

Number of sites tested: 30

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.763 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## TOPOGRAPHIC INFORMATION

### USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

### Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

## HYDROLOGIC INFORMATION

**Flood Zone Data:** This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

**NWI:** National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005, 2010 and 2015 from the U.S. Fish and Wildlife Service.

### State Wetlands Data: Wetland Inventory

Source: Department of Fish and Wildlife

Telephone: 916-445-0411

## HYDROGEOLOGIC INFORMATION

### AQUIFLOW<sup>R</sup> Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

## GEOLOGIC INFORMATION

### Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

### STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

### SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## LOCAL / REGIONAL WATER AGENCY RECORDS

### FEDERAL WATER WELLS

#### PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

#### PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

#### USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

## OTHER STATE DATABASE INFORMATION

### Groundwater Ambient Monitoring & Assessment Program

State Water Resources Control Board

Telephone: 916-341-5577

The GAMA Program is California's comprehensive groundwater quality monitoring program. GAMA collects data by testing the untreated, raw water in different types of wells for naturally-occurring and man-made chemicals. The GAMA data includes Domestic, Monitoring and Municipal well types from the following sources, Department of Water Resources, Department of Health Services, EDF, Agricultural Lands, Lawrence Livermore National Laboratory, Department of Pesticide Regulation, United States Geological Survey, Groundwater Ambient Monitoring and Assessment Program and Local Groundwater Projects.

### Water Well Database

Source: Department of Water Resources

Telephone: 916-651-9648

### California Drinking Water Quality Database

Source: Department of Public Health

Telephone: 916-324-2319

The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

### California Oil and Gas Well Locations

Source: Dept of Conservation, Geologic Energy Management Division

Telephone: 916-323-1779

Oil and Gas well locations in the state.

### California Earthquake Fault Lines

Source: California Division of Mines and Geology

The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines prepared in 1975 by the United States Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

## RADON

### State Database: CA Radon

Source: Department of Public Health

Telephone: 916-210-8558

Radon Database for California



## PHYSICAL SETTING SOURCE RECORDS SEARCHED

### Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

### EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRRA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

### OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

### STREET AND ADDRESS INFORMATION

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# Appendix F

## Qualifications



## **MICHAEL LYSSY**

### **ENVIRONMENTAL PROFESSIONAL**

#### **PROFESSIONAL EXPERIENCE**

Mr. Lyssy is the President and manager of environmental services for Pacific Environmental Company. He has more than 25 years of experience in the development and management of environmental services. He serves in a review and consulting capacity to ensure quality standards are met and communicated to our clients.

Mr. Lyssy founded Pacific Environmental Company in April of 1993. Mr. Lyssy is involved with projects from their inception through their completion, including the proposal, negotiations, contract administration, coordination, specification writing, project management and report preparation stages. His main objective is to coordinate efforts to assure timely completion of project within the budget.

Mr. Lyssy has worked with a broad base of clients that include many non-profit organizations, including the Archdiocese of Los Angeles, The Salvation Army, and a variety of housing organizations. He also has performed consulting services for many financial institutions, city agencies, general contractors, schools, churches, developers and private parties.

In addition to supervising the preparation of up to 10 environmental site assessment (ESA) reports per month, Mr. Lyssy directs an indoor air quality group including licensed asbestos and lead-based paint inspectors and consultants and certified mold inspection professionals. This segment of our consulting services includes the collection and analysis of bulk material samples, preparation of operation and maintenance (O&M) programs for managing potentially hazardous building materials in place, preparation of materials removal specifications and abatement contractor supervision and on-site air monitoring.

Mr. Lyssy supervises other environmental consulting services including subsurface investigations, underground fuel storage tank removal and remediation, hazardous waste remediation (including dry cleaners and shooting ranges), and preparation of reports and applications for various clients.

#### **EDUCATION**

Texas A&M University, College Station Texas - B.A. 1988

#### **CERTIFICATIONS**

NREP Registered Environmental Assessor – REPA 675652

Class 1 Registered Environmental Assessor - REA No. 07069

Cal OSHA Certified Asbestos Consultant - Certification Number 94-1311

American Industrial Hygiene Association, Full Member

EPA/AHERA accredited Management Planner, Project Designer, Building Inspector, Contractor Supervisor

EAA Certified Environmental Inspector

EAA Certified Environmental Specialist

Pacific Environmental Radiation Safety Officer

### **Attachment 3. Airports**





Westminster

Westminster Mall

Midway City

15081 Jackson St

Asian Garden Mall

RIVERVIEW WEST

ARTESIA PILAR

Santa Ana

Santa Ana Zoo

Tustin

LYON STREET

Costco Huntington Beach

39

GOLDENWEST

WINTERSBURG

Mile Square Regional Park

Heritage Museum of Orange County

BRISTOL/WARNER

Fountain Valley

Costco Fountain Valley

SOUTH COAST

SOUTH COAST METRO

TUSTIN LEGACY

Jamboree Rd

Ruler

Line Path Polygon Circle 3D path 3D polygon

Measure the distance between two points on the ground

Map Length: 8.25 Miles

Ground Length: 8.25

Heading: 124.71 degrees

☒ Mouse Navigation

Save Clear

IKEA

South Coast Plaza

HALECREST

405

55

Irvine

Bill Barber Memorial

YORKTOWN

ADAMS

MESA VERDE

John Wayne Airport

John Wayne Airport

Boomers Irvine

UNIVERSITY P

Patriot Point

Huntington Beach

Huntington Beach

Fairview Park

Costa Mesa

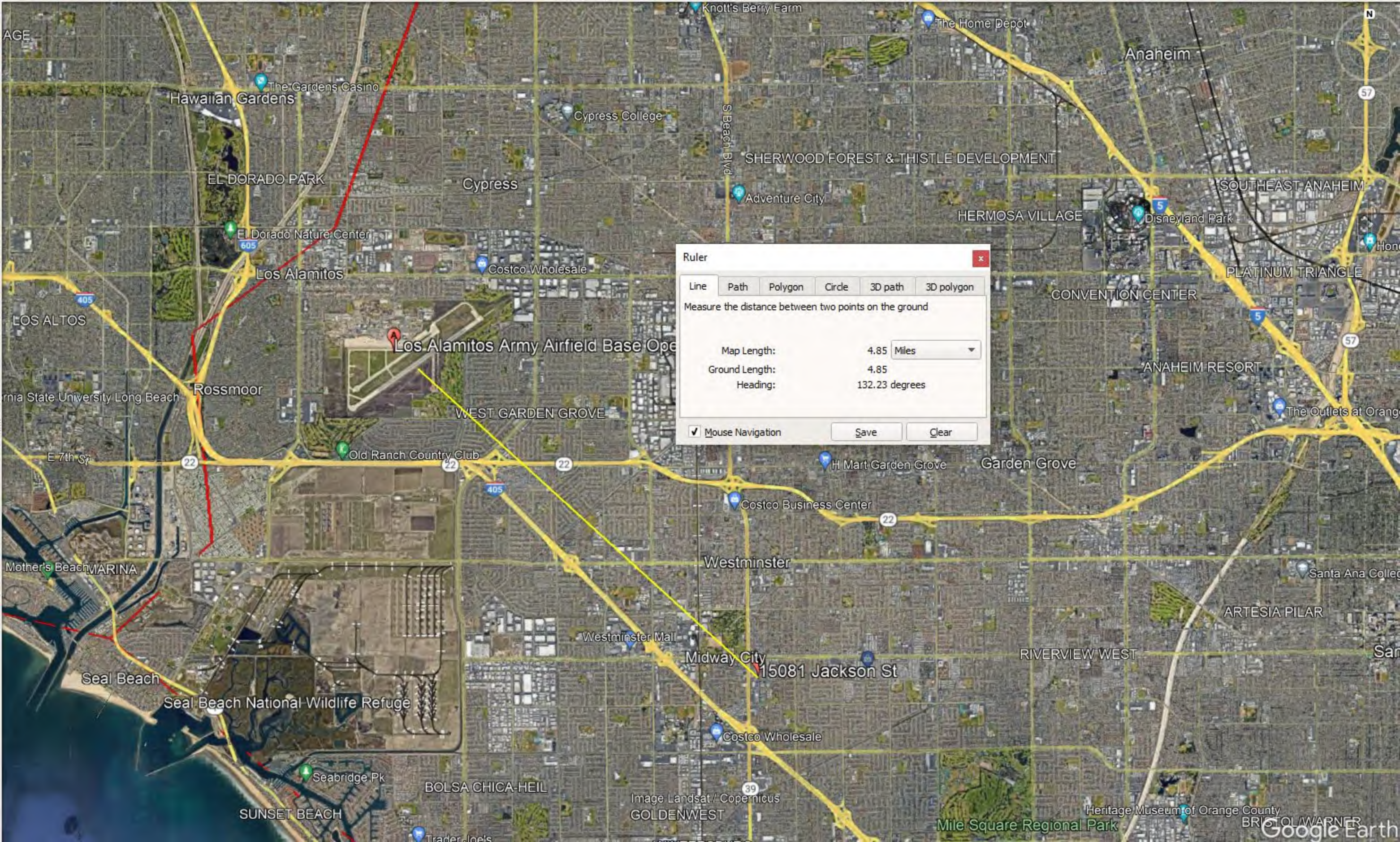
Image Landsat / Copernicus

Santa Ana Heights

Google Earth

UNIVERSITY TOWN CENTER  
33°43'29.86" N 117°55'23.59" W elev 55 ft eye alt 11.18 mi





Ruler

Line

Path

Polygon

Circle

3D path

3D polygon

Measure the distance between two points on the ground

Map Length:

4.85

Miles

Ground Length:

4.85

Heading:

132.23 degrees

☒ Mouse Navigation

Save

Clear



## **Attachment 4. Coastal Barrier Resources**



BASEMAPS

MAP LAYERS

☒ CBRS Units  
[Click here to learn more about CBRS Units.](#)

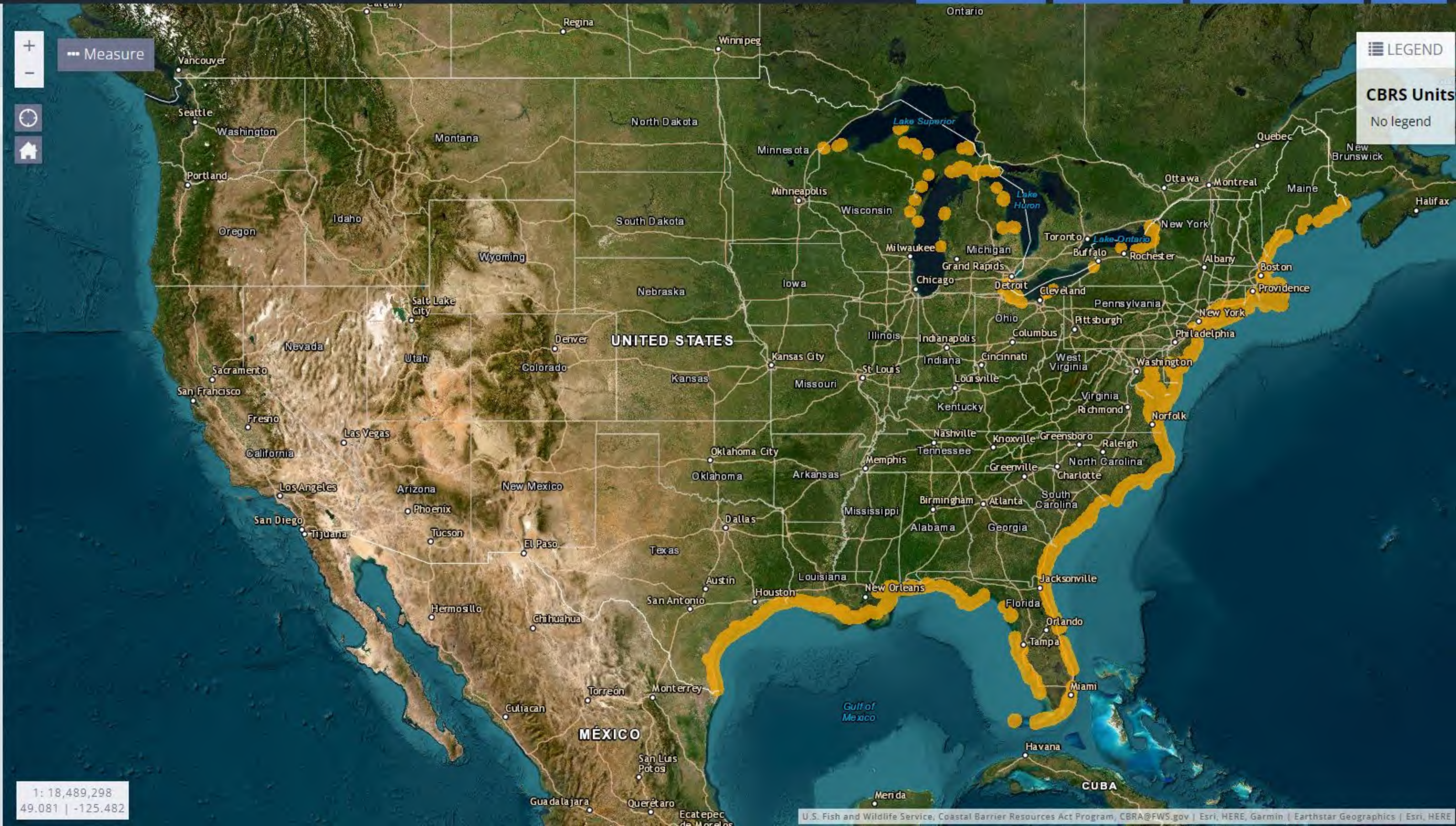


Measure

LEGEND

CBRS Units

No legend



1: 18,489,298  
49.081 | -125.482

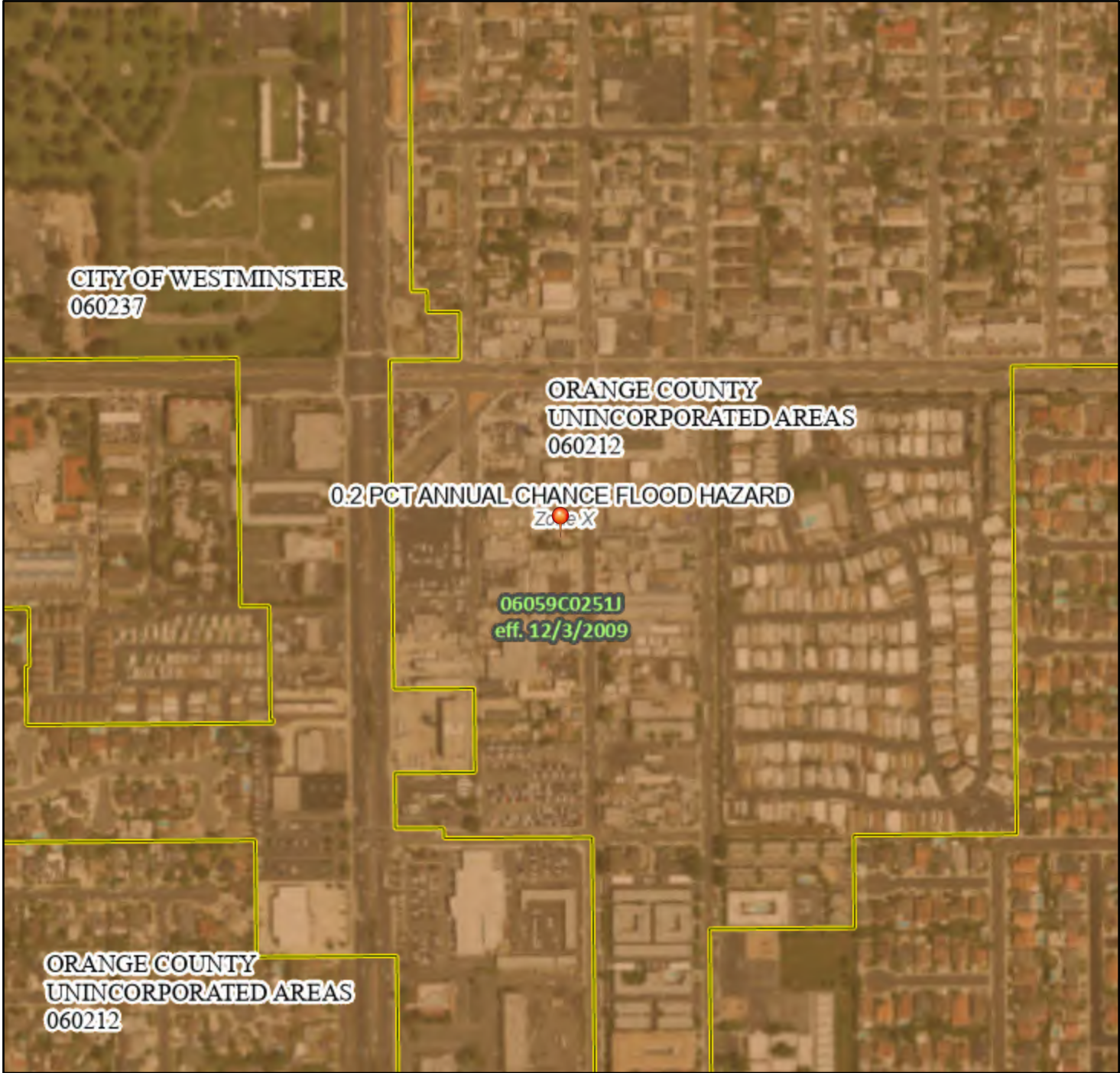


**Attachment 5. FEMA FIRM Map**

# National Flood Hazard Layer FIRMette



117°59'34"W 33°44'51"N



1:6,000

117°58'57"W 33°44'21"N

Basemap Imagery Source: USGS National Map 2023

## Legend

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT

SPECIAL FLOOD HAZARD AREAS		Without Base Flood Elevation (BFE) Zone A, V, A99
		With BFE or Depth Zone AE, AO, AH, VE, AR
		Regulatory Floodway
OTHER AREAS OF FLOOD HAZARD		0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile Zone X
		Future Conditions 1% Annual Chance Flood Hazard Zone X
		Area with Reduced Flood Risk due to Levee. See Notes. Zone X
		Area with Flood Risk due to Levee Zone D
OTHER AREAS		NO SCREEN Area of Minimal Flood Hazard Zone X
		Effective LOMRs
GENERAL STRUCTURES		Area of Undetermined Flood Hazard Zone D
		Channel, Culvert, or Storm Sewer
OTHER FEATURES		Levee, Dike, or Floodwall
		Cross Sections with 1% Annual Chance Water Surface Elevation
MAP PANELS		Coastal Transect
		Base Flood Elevation Line (BFE)
OTHER FEATURES		Limit of Study
		Jurisdiction Boundary
OTHER FEATURES		Coastal Transect Baseline
		Profile Baseline
OTHER FEATURES		Hydrographic Feature
		Digital Data Available
MAP PANELS		No Digital Data Available
		Unmapped



The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on **11/21/2023 at 2:28 AM** and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.

## **Attachment 6. Air Quality Report**

# 15081 Jackson Street HUD Project Detailed Report

## Table of Contents

- 1. Basic Project Information
  - 1.1. Basic Project Information
  - 1.2. Land Use Types
  - 1.3. User-Selected Emission Reduction Measures by Emissions Sector
- 2. Emissions Summary
  - 2.1. Construction Emissions Compared Against Thresholds
  - 2.2. Construction Emissions by Year, Unmitigated
  - 2.4. Operations Emissions Compared Against Thresholds
  - 2.5. Operations Emissions by Sector, Unmitigated
- 3. Construction Emissions Details
  - 3.1. Demolition (2024) - Unmitigated
  - 3.3. Site Preparation (2024) - Unmitigated
  - 3.5. Grading (2024) - Unmitigated
  - 3.7. Building Construction (2024) - Unmitigated

3.9. Paving (2024) - Unmitigated

3.11. Architectural Coating (2024) - Unmitigated

#### 4. Operations Emissions Details

4.1. Mobile Emissions by Land Use

4.1.1. Unmitigated

4.2. Energy

4.2.1. Electricity Emissions By Land Use - Unmitigated

4.2.3. Natural Gas Emissions By Land Use - Unmitigated

4.3. Area Emissions by Source

4.3.1. Unmitigated

4.4. Water Emissions by Land Use

4.4.1. Unmitigated

4.5. Waste Emissions by Land Use

4.5.1. Unmitigated

4.6. Refrigerant Emissions by Land Use

4.6.1. Unmitigated

4.7. Offroad Emissions By Equipment Type

4.7.1. Unmitigated

4.8. Stationary Emissions By Equipment Type

4.8.1. Unmitigated

4.9. User Defined Emissions By Equipment Type

4.9.1. Unmitigated

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

5. Activity Data

5.1. Construction Schedule

5.2. Off-Road Equipment

5.2.1. Unmitigated

5.3. Construction Vehicles

5.3.1. Unmitigated

5.4. Vehicles

5.4.1. Construction Vehicle Control Strategies

## 5.5. Architectural Coatings

## 5.6. Dust Mitigation

### 5.6.1. Construction Earthmoving Activities

### 5.6.2. Construction Earthmoving Control Strategies

## 5.7. Construction Paving

## 5.8. Construction Electricity Consumption and Emissions Factors

## 5.9. Operational Mobile Sources

### 5.9.1. Unmitigated

## 5.10. Operational Area Sources

### 5.10.1. Hearths

#### 5.10.1.1. Unmitigated

### 5.10.2. Architectural Coatings

### 5.10.3. Landscape Equipment

## 5.11. Operational Energy Consumption

### 5.11.1. Unmitigated

## 5.12. Operational Water and Wastewater Consumption

### 5.12.1. Unmitigated



### 5.13. Operational Waste Generation

#### 5.13.1. Unmitigated

### 5.14. Operational Refrigeration and Air Conditioning Equipment

#### 5.14.1. Unmitigated

### 5.15. Operational Off-Road Equipment

#### 5.15.1. Unmitigated

### 5.16. Stationary Sources

#### 5.16.1. Emergency Generators and Fire Pumps

#### 5.16.2. Process Boilers

### 5.17. User Defined

### 5.18. Vegetation

#### 5.18.1. Land Use Change

##### 5.18.1.1. Unmitigated

#### 5.18.1. Biomass Cover Type

##### 5.18.1.1. Unmitigated

#### 5.18.2. Sequestration

##### 5.18.2.1. Unmitigated

## 6. Climate Risk Detailed Report

### 6.1. Climate Risk Summary

### 6.2. Initial Climate Risk Scores

### 6.3. Adjusted Climate Risk Scores

### 6.4. Climate Risk Reduction Measures

## 7. Health and Equity Details

### 7.1. CalEnviroScreen 4.0 Scores

### 7.2. Healthy Places Index Scores

### 7.3. Overall Health & Equity Scores

### 7.4. Health & Equity Measures

### 7.5. Evaluation Scorecard

### 7.6. Health & Equity Custom Measures

## 8. User Changes to Default Data

# 1. Basic Project Information

## 1.1. Basic Project Information

Data Field	Value
Project Name	15081 Jackson Street HUD Project
Construction Start Date	6/1/2024
Operational Year	2025
Lead Agency	—
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	2.50
Precipitation (days)	19.2
Location	15081 Jackson St, Midway City, CA 92655, USA
County	Orange
City	Unincorporated
Air District	South Coast AQMD
Air Basin	South Coast
TAZ	5805
EDFZ	7
Electric Utility	Southern California Edison
Gas Utility	Southern California Gas
App Version	2022.1.1.20

## 1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)	Landscape Area (sq ft)	Special Landscape Area (sq ft)	Population	Description
------------------	------	------	-------------	-----------------------	------------------------	--------------------------------	------------	-------------

Apartments Mid Rise	71.0	Dwelling Unit	0.53	32,544	3,050	—	212	—
General Office Building	8.00	1000sqft	0.00	8,000	0.00	—	—	—
Parking Lot	24.0	Space	0.22	0.00	—	—	—	—

### 1.3. User-Selected Emission Reduction Measures by Emissions Sector

No measures selected

## 2. Emissions Summary

### 2.1. Construction Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	1.45	1.22	11.5	11.2	0.02	0.53	2.19	2.72	0.49	1.03	1.52	—	2,321	2,321	0.12	0.18	3.76	2,349
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	0.91	56.3	6.15	9.92	0.01	0.26	0.78	1.04	0.24	0.19	0.42	—	2,285	2,285	0.08	0.08	0.10	2,310
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	0.29	1.01	2.01	3.13	< 0.005	0.08	0.27	0.36	0.08	0.07	0.14	—	716	716	0.03	0.03	0.49	725
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	0.05	0.18	0.37	0.57	< 0.005	0.02	0.05	0.07	0.01	0.01	0.03	—	119	119	< 0.005	< 0.005	0.08	120

### 2.2. Construction Emissions by Year, Unmitigated

## Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2024	1.45	1.22	11.5	11.2	0.02	0.53	2.19	2.72	0.49	1.03	1.52	—	2,321	2,321	0.12	0.18	3.76	2,349
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2024	0.91	56.3	6.15	9.92	0.01	0.26	0.78	1.04	0.24	0.19	0.42	—	2,285	2,285	0.08	0.08	0.10	2,310
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2024	0.29	1.01	2.01	3.13	< 0.005	0.08	0.27	0.36	0.08	0.07	0.14	—	716	716	0.03	0.03	0.49	725
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2024	0.05	0.18	0.37	0.57	< 0.005	0.02	0.05	0.07	0.01	0.01	0.03	—	119	119	< 0.005	< 0.005	0.08	120

## 2.4. Operations Emissions Compared Against Thresholds

## Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	1.80	2.60	1.14	13.9	0.02	0.04	2.12	2.15	0.04	0.54	0.57	40.2	3,083	3,124	4.22	0.12	9.11	3,273
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	1.35	2.17	1.17	8.95	0.02	0.03	2.12	2.15	0.03	0.54	0.57	40.2	2,982	3,022	4.22	0.12	0.48	3,164
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	1.58	2.39	1.16	11.7	0.02	0.04	1.99	2.02	0.03	0.50	0.54	40.2	2,902	2,942	4.22	0.12	3.89	3,087

Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	0.29	0.44	0.21	2.13	< 0.005	0.01	0.36	0.37	0.01	0.09	0.10	6.65	480	487	0.70	0.02	0.64	511

## 2.5. Operations Emissions by Sector, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Sector	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	1.33	1.22	0.84	9.39	0.02	0.01	2.12	2.13	0.01	0.54	0.55	—	2,334	2,334	0.11	0.09	8.86	2,373
Area	0.44	1.36	0.04	4.37	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	0.00	12.2	12.2	< 0.005	< 0.005	—	12.2
Energy	0.03	0.01	0.25	0.13	< 0.005	0.02	—	0.02	0.02	—	0.02	—	711	711	0.07	0.01	—	714
Water	—	—	—	—	—	—	—	—	—	—	—	7.83	26.8	34.6	0.81	0.02	—	60.6
Waste	—	—	—	—	—	—	—	—	—	—	—	32.4	0.00	32.4	3.23	0.00	—	113
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.25	0.25
Total	1.80	2.60	1.14	13.9	0.02	0.04	2.12	2.15	0.04	0.54	0.57	40.2	3,083	3,124	4.22	0.12	9.11	3,273
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	1.32	1.21	0.91	8.82	0.02	0.01	2.12	2.13	0.01	0.54	0.55	—	2,244	2,244	0.12	0.10	0.23	2,276
Area	0.00	0.95	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Energy	0.03	0.01	0.25	0.13	< 0.005	0.02	—	0.02	0.02	—	0.02	—	711	711	0.07	0.01	—	714
Water	—	—	—	—	—	—	—	—	—	—	—	7.83	26.8	34.6	0.81	0.02	—	60.6
Waste	—	—	—	—	—	—	—	—	—	—	—	32.4	0.00	32.4	3.23	0.00	—	113
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.25	0.25
Total	1.35	2.17	1.17	8.95	0.02	0.03	2.12	2.15	0.03	0.54	0.57	40.2	2,982	3,022	4.22	0.12	0.48	3,164
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Mobile	1.25	1.14	0.88	8.57	0.02	0.01	1.99	2.00	0.01	0.50	0.52	—	2,156	2,156	0.11	0.09	3.64	2,190
Area	0.30	1.23	0.03	2.99	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	0.00	8.36	8.36	< 0.005	< 0.005	—	8.39
Energy	0.03	0.01	0.25	0.13	< 0.005	0.02	—	0.02	0.02	—	0.02	—	711	711	0.07	0.01	—	714
Water	—	—	—	—	—	—	—	—	—	—	—	7.83	26.8	34.6	0.81	0.02	—	60.6
Waste	—	—	—	—	—	—	—	—	—	—	—	32.4	0.00	32.4	3.23	0.00	—	113
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.25	0.25
Total	1.58	2.39	1.16	11.7	0.02	0.04	1.99	2.02	0.03	0.50	0.54	40.2	2,902	2,942	4.22	0.12	3.89	3,087
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	0.23	0.21	0.16	1.56	< 0.005	< 0.005	0.36	0.36	< 0.005	0.09	0.09	—	357	357	0.02	0.02	0.60	363
Area	0.06	0.22	0.01	0.55	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	0.00	1.38	1.38	< 0.005	< 0.005	—	1.39
Energy	0.01	< 0.005	0.05	0.02	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	118	118	0.01	< 0.005	—	118
Water	—	—	—	—	—	—	—	—	—	—	—	1.30	4.44	5.74	0.13	< 0.005	—	10.0
Waste	—	—	—	—	—	—	—	—	—	—	—	5.36	0.00	5.36	0.54	0.00	—	18.7
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.04	0.04
Total	0.29	0.44	0.21	2.13	< 0.005	0.01	0.36	0.37	0.01	0.09	0.10	6.65	480	487	0.70	0.02	0.64	511

## 3. Construction Emissions Details

### 3.1. Demolition (2024) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.61	0.51	4.69	5.79	0.01	0.19	—	0.19	0.17	—	0.17	—	852	852	0.03	0.01	—	855
Demolition	—	—	—	—	—	—	1.29	1.29	—	0.20	0.20	—	—	—	—	—	—	—

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.01	0.13	0.16	< 0.005	0.01	—	0.01	< 0.005	—	< 0.005	—	23.3	23.3	< 0.005	< 0.005	—	23.4
Demolition	—	—	—	—	—	—	0.04	0.04	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.02	0.03	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	3.87	3.87	< 0.005	< 0.005	—	3.88
Demolition	—	—	—	—	—	—	0.01	0.01	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.04	0.60	0.00	0.00	0.13	0.13	0.00	0.03	0.03	—	136	136	< 0.005	< 0.005	0.56	138
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.11	0.02	1.32	0.58	0.01	0.01	0.27	0.28	0.01	0.08	0.09	—	1,064	1,064	0.08	0.17	2.22	1,119
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	3.58	3.58	< 0.005	< 0.005	0.01	3.63



Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	< 0.005	< 0.005	0.04	0.02	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	29.2	29.2	< 0.005	< 0.005	0.03	30.6
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.59	0.59	< 0.005	< 0.005	< 0.005	0.60
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.83	4.83	< 0.005	< 0.005	< 0.005	5.07

### 3.3. Site Preparation (2024) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.60	0.50	4.60	5.56	0.01	0.24	—	0.24	0.22	—	0.22	—	858	858	0.03	0.01	—	861
Dust From Material Movement	—	—	—	—	—	—	0.21	0.21	—	0.02	0.02	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.01	0.02	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	2.35	2.35	< 0.005	< 0.005	—	2.36

Dust From Material Movement	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	0.39	0.39	< 0.005	< 0.005	—	0.39
Dust From Material Movement	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.02	0.30	0.00	0.00	0.07	0.07	0.00	0.02	0.02	—	67.8	67.8	< 0.005	< 0.005	0.28	68.8
Vendor	0.01	< 0.005	0.07	0.03	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	0.01	—	64.8	64.8	< 0.005	0.01	0.17	67.7
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.18	0.18	< 0.005	< 0.005	< 0.005	0.18
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.18	0.18	< 0.005	< 0.005	< 0.005	0.19
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.03	0.03	< 0.005	< 0.005	< 0.005	0.03
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.03	0.03	< 0.005	< 0.005	< 0.005	0.03

Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
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### 3.5. Grading (2024) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.41	1.19	11.4	10.7	0.02	0.53	—	0.53	0.49	—	0.49	—	1,713	1,713	0.07	0.01	—	1,719
Dust From Material Movement	—	—	—	—	—	—	2.07	2.07	—	1.00	1.00	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.06	0.06	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	9.39	9.39	< 0.005	< 0.005	—	9.42
Dust From Material Movement	—	—	—	—	—	—	0.01	0.01	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	1.55	1.55	< 0.005	< 0.005	—	1.56

Dust From Material Movement	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.03	0.45	0.00	0.00	0.10	0.10	0.00	0.02	0.02	—	102	102	< 0.005	< 0.005	0.42	103
Vendor	0.01	< 0.005	0.07	0.03	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	0.01	—	64.8	64.8	< 0.005	0.01	0.17	67.7
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.54	0.54	< 0.005	< 0.005	< 0.005	0.54
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.36	0.36	< 0.005	< 0.005	< 0.005	0.37
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.09	0.09	< 0.005	< 0.005	< 0.005	0.09
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.06	0.06	< 0.005	< 0.005	< 0.005	0.06
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

### 3.7. Building Construction (2024) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.67	0.56	5.60	6.98	0.01	0.26	—	0.26	0.23	—	0.23	—	1,305	1,305	0.05	0.01	—	1,309
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.67	0.56	5.60	6.98	0.01	0.26	—	0.26	0.23	—	0.23	—	1,305	1,305	0.05	0.01	—	1,309
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.18	0.15	1.53	1.91	< 0.005	0.07	—	0.07	0.06	—	0.06	—	357	357	0.01	< 0.005	—	359
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.28	0.35	< 0.005	0.01	—	0.01	0.01	—	0.01	—	59.2	59.2	< 0.005	< 0.005	—	59.4
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.22	0.20	0.21	3.23	0.00	0.00	0.70	0.70	0.00	0.16	0.16	—	728	728	0.01	0.03	2.98	738
Vendor	0.02	0.01	0.31	0.15	< 0.005	< 0.005	0.08	0.08	< 0.005	0.02	0.02	—	288	288	0.02	0.04	0.78	301
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.22	0.20	0.24	2.78	0.00	0.00	0.70	0.70	0.00	0.16	0.16	—	692	692	0.01	0.03	0.08	700
Vendor	0.02	0.01	0.32	0.16	< 0.005	< 0.005	0.08	0.08	< 0.005	0.02	0.02	—	288	288	0.02	0.04	0.02	301
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.06	0.05	0.06	0.80	0.00	0.00	0.19	0.19	0.00	0.04	0.04	—	192	192	< 0.005	0.01	0.35	195
Vendor	0.01	< 0.005	0.09	0.04	< 0.005	< 0.005	0.02	0.02	< 0.005	0.01	0.01	—	79.0	79.0	< 0.005	0.01	0.09	82.4
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.15	0.00	0.00	0.03	0.03	0.00	0.01	0.01	—	31.8	31.8	< 0.005	< 0.005	0.06	32.3
Vendor	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	13.1	13.1	< 0.005	< 0.005	0.02	13.6
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

### 3.9. Paving (2024) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.63	0.53	4.52	5.32	0.01	0.21	—	0.21	0.19	—	0.19	—	823	823	0.03	0.01	—	826
Paving	—	0.12	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.06	0.07	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	11.3	11.3	< 0.005	< 0.005	—	11.3
Paving	—	< 0.005	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	1.87	1.87	< 0.005	< 0.005	—	1.87
Paving	—	< 0.005	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.07	0.06	0.08	0.91	0.00	0.00	0.23	0.23	0.00	0.05	0.05	—	226	226	< 0.005	0.01	0.03	228
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	3.13	3.13	< 0.005	< 0.005	0.01	3.18
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.52	0.52	< 0.005	< 0.005	< 0.005	0.53

Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

### 3.11. Architectural Coating (2024) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.17	0.14	0.91	1.15	< 0.005	0.03	—	0.03	0.03	—	0.03	—	134	134	0.01	< 0.005	—	134
Architect ural Coatings	—	56.1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.01	0.02	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	1.83	1.83	< 0.005	< 0.005	—	1.84
Architect ural Coatings	—	0.77	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	0.30	0.30	< 0.005	< 0.005	—	0.30



Architect Coatings	—	0.14	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.05	0.56	0.00	0.00	0.14	0.14	0.00	0.03	0.03	—	138	138	< 0.005	0.01	0.02	140
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	1.92	1.92	< 0.005	< 0.005	< 0.005	1.95
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.32	0.32	< 0.005	< 0.005	< 0.005	0.32
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

## 4. Operations Emissions Details

### 4.1. Mobile Emissions by Land Use

#### 4.1.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	1.33	1.22	0.84	9.39	0.02	0.01	2.12	2.13	0.01	0.54	0.55	—	2,334	2,334	0.11	0.09	8.86	2,373
General Office Building	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Total	1.33	1.22	0.84	9.39	0.02	0.01	2.12	2.13	0.01	0.54	0.55	—	2,334	2,334	0.11	0.09	8.86	2,373
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	1.32	1.21	0.91	8.82	0.02	0.01	2.12	2.13	0.01	0.54	0.55	—	2,244	2,244	0.12	0.10	0.23	2,276
General Office Building	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Total	1.32	1.21	0.91	8.82	0.02	0.01	2.12	2.13	0.01	0.54	0.55	—	2,244	2,244	0.12	0.10	0.23	2,276
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	0.23	0.21	0.16	1.56	< 0.005	< 0.005	0.36	0.36	< 0.005	0.09	0.09	—	357	357	0.02	0.02	0.60	363
General Office Building	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Total	0.23	0.21	0.16	1.56	< 0.005	< 0.005	0.36	0.36	< 0.005	0.09	0.09	—	357	357	0.02	0.02	0.60	363
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## 4.2. Energy

### 4.2.1. Electricity Emissions By Land Use - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	—	249	249	0.02	< 0.005	—	250
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	136	136	0.01	< 0.005	—	137
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	8.02	8.02	< 0.005	< 0.005	—	8.06
Total	—	—	—	—	—	—	—	—	—	—	—	—	393	393	0.04	< 0.005	—	395
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	—	249	249	0.02	< 0.005	—	250
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	136	136	0.01	< 0.005	—	137
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	8.02	8.02	< 0.005	< 0.005	—	8.06
Total	—	—	—	—	—	—	—	—	—	—	—	—	393	393	0.04	< 0.005	—	395
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Apartme Mid Rise	—	—	—	—	—	—	—	—	—	—	—	—	41.2	41.2	< 0.005	< 0.005	—	41.4
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	22.5	22.5	< 0.005	< 0.005	—	22.7
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	1.33	1.33	< 0.005	< 0.005	—	1.34
Total	—	—	—	—	—	—	—	—	—	—	—	—	65.0	65.0	0.01	< 0.005	—	65.4

#### 4.2.3. Natural Gas Emissions By Land Use - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartme nts Mid Rise	0.02	0.01	0.20	0.08	< 0.005	0.02	—	0.02	0.02	—	0.02	—	253	253	0.02	< 0.005	—	253
General Office Building	0.01	< 0.005	0.05	0.05	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	65.0	65.0	0.01	< 0.005	—	65.2
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.03	0.01	0.25	0.13	< 0.005	0.02	—	0.02	0.02	—	0.02	—	318	318	0.03	< 0.005	—	319
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartme nts Mid Rise	0.02	0.01	0.20	0.08	< 0.005	0.02	—	0.02	0.02	—	0.02	—	253	253	0.02	< 0.005	—	253
General Office Building	0.01	< 0.005	0.05	0.05	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	65.0	65.0	0.01	< 0.005	—	65.2

Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.03	0.01	0.25	0.13	< 0.005	0.02	—	0.02	0.02	—	0.02	—	318	318	0.03	< 0.005	—	319
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	< 0.005	< 0.005	0.04	0.02	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	41.8	41.8	< 0.005	< 0.005	—	42.0
General Office Building	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	10.8	10.8	< 0.005	< 0.005	—	10.8
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.01	< 0.005	0.05	0.02	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	52.6	52.6	< 0.005	< 0.005	—	52.7

## 4.3. Area Emissions by Source

### 4.3.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Source	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hearths	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Consumer Products	—	0.87	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	—	0.08	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	0.44	0.42	0.04	4.37	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	12.2	12.2	< 0.005	< 0.005	—	12.2

Total	0.44	1.36	0.04	4.37	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	0.00	12.2	12.2	< 0.005	< 0.005	—	12.2
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hearths	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Consumer Products	—	0.87	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architect ural Coatings	—	0.08	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	0.00	0.95	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hearths	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Consumer Products	—	0.16	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architect ural Coatings	—	0.01	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	0.06	0.05	0.01	0.55	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	1.38	1.38	< 0.005	< 0.005	—	1.39
Total	0.06	0.22	0.01	0.55	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	0.00	1.38	1.38	< 0.005	< 0.005	—	1.39

## 4.4. Water Emissions by Land Use

### 4.4.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
-------------	-----	-----	-----	----	-----	-------	-------	-------	--------	--------	--------	------	-------	------	-----	-----	---	------

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	5.11	17.6	22.7	0.53	0.01	—	39.6
General Office Building	—	—	—	—	—	—	—	—	—	—	—	2.72	9.25	12.0	0.28	0.01	—	21.0
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	7.83	26.8	34.6	0.81	0.02	—	60.6
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	5.11	17.6	22.7	0.53	0.01	—	39.6
General Office Building	—	—	—	—	—	—	—	—	—	—	—	2.72	9.25	12.0	0.28	0.01	—	21.0
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	7.83	26.8	34.6	0.81	0.02	—	60.6
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	0.85	2.91	3.75	0.09	< 0.005	—	6.55
General Office Building	—	—	—	—	—	—	—	—	—	—	—	0.45	1.53	1.98	0.05	< 0.005	—	3.47
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	1.30	4.44	5.74	0.13	< 0.005	—	10.0

## 4.5. Waste Emissions by Land Use

### 4.5.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	28.4	0.00	28.4	2.83	0.00	—	99.2
General Office Building	—	—	—	—	—	—	—	—	—	—	—	4.01	0.00	4.01	0.40	0.00	—	14.0
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	32.4	0.00	32.4	3.23	0.00	—	113
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	28.4	0.00	28.4	2.83	0.00	—	99.2
General Office Building	—	—	—	—	—	—	—	—	—	—	—	4.01	0.00	4.01	0.40	0.00	—	14.0
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	32.4	0.00	32.4	3.23	0.00	—	113
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	4.69	0.00	4.69	0.47	0.00	—	16.4



General Office Building	—	—	—	—	—	—	—	—	—	—	—	0.66	0.00	0.66	0.07	0.00	—	2.32
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	5.36	0.00	5.36	0.54	0.00	—	18.7

## 4.6. Refrigerant Emissions by Land Use

### 4.6.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.23	0.23
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.02	0.02
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.25	0.25
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.23	0.23
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.02	0.02
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.25	0.25

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.04	0.04
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	< 0.005	< 0.005
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.04	0.04

## 4.7. Offroad Emissions By Equipment Type

### 4.7.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

## 4.8. Stationary Emissions By Equipment Type

### 4.8.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipme Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

## 4.9. User Defined Emissions By Equipment Type

### 4.9.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipme nt Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

## 4.10. Soil Carbon Accumulation By Vegetation Type

### 4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

### 4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

## 4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Sequest	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Remove d	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

## 5. Activity Data

### 5.1. Construction Schedule

Phase Name	Phase Type	Start Date	End Date	Days Per Week	Work Days per Phase	Phase Description
Demolition	Demolition	6/1/2024	6/15/2024	5.00	10.0	—
Site Preparation	Site Preparation	6/16/2024	6/17/2024	5.00	1.00	—
Grading	Grading	6/18/2024	6/20/2024	5.00	2.00	—
Building Construction	Building Construction	6/21/2024	11/8/2024	5.00	100	—
Paving	Paving	11/9/2024	11/16/2024	5.00	5.00	—
Architectural Coating	Architectural Coating	11/17/2024	11/24/2024	5.00	5.00	—

### 5.2. Off-Road Equipment

#### 5.2.1. Unmitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Demolition	Tractors/Loaders/Backhoes	Diesel	Average	2.00	6.00	84.0	0.37
Demolition	Rubber Tired Dozers	Diesel	Average	1.00	1.00	367	0.40
Demolition	Concrete/Industrial Saws	Diesel	Average	1.00	8.00	33.0	0.73
Site Preparation	Graders	Diesel	Average	1.00	8.00	148	0.41

Site Preparation	Tractors/Loaders/Backh	Diesel	Average	1.00	8.00	84.0	0.37
Grading	Graders	Diesel	Average	1.00	6.00	148	0.41
Grading	Rubber Tired Dozers	Diesel	Average	1.00	6.00	367	0.40
Grading	Tractors/Loaders/Backh oes	Diesel	Average	1.00	7.00	84.0	0.37
Building Construction	Cranes	Diesel	Average	1.00	4.00	367	0.29
Building Construction	Forklifts	Diesel	Average	2.00	6.00	82.0	0.20
Building Construction	Tractors/Loaders/Backh oes	Diesel	Average	2.00	8.00	84.0	0.37
Paving	Tractors/Loaders/Backh oes	Diesel	Average	1.00	7.00	84.0	0.37
Paving	Cement and Mortar Mixers	Diesel	Average	4.00	6.00	10.0	0.56
Paving	Pavers	Diesel	Average	1.00	7.00	81.0	0.42
Paving	Rollers	Diesel	Average	1.00	7.00	36.0	0.38
Architectural Coating	Air Compressors	Diesel	Average	1.00	6.00	37.0	0.48

## 5.3. Construction Vehicles

### 5.3.1. Unmitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Demolition	—	—	—	—
Demolition	Worker	10.0	18.5	LDA,LDT1,LDT2
Demolition	Vendor	—	10.2	HHDT,MHDT
Demolition	Hauling	15.0	20.0	HHDT
Demolition	Onsite truck	—	—	HHDT
Site Preparation	—	—	—	—
Site Preparation	Worker	5.00	18.5	LDA,LDT1,LDT2
Site Preparation	Vendor	2.00	10.2	HHDT,MHDT

Site Preparation	Hauling	0.00	20.0	HHDT
Site Preparation	Onsite truck	—	—	HHDT
Grading	—	—	—	—
Grading	Worker	7.50	18.5	LDA,LDT1,LDT2
Grading	Vendor	2.00	10.2	HHDT,MHDT
Grading	Hauling	0.00	20.0	HHDT
Grading	Onsite truck	—	—	HHDT
Building Construction	—	—	—	—
Building Construction	Worker	53.7	18.5	LDA,LDT1,LDT2
Building Construction	Vendor	8.90	10.2	HHDT,MHDT
Building Construction	Hauling	0.00	20.0	HHDT
Building Construction	Onsite truck	—	—	HHDT
Paving	—	—	—	—
Paving	Worker	17.5	18.5	LDA,LDT1,LDT2
Paving	Vendor	—	10.2	HHDT,MHDT
Paving	Hauling	0.00	20.0	HHDT
Paving	Onsite truck	—	—	HHDT
Architectural Coating	—	—	—	—
Architectural Coating	Worker	10.7	18.5	LDA,LDT1,LDT2
Architectural Coating	Vendor	—	10.2	HHDT,MHDT
Architectural Coating	Hauling	0.00	20.0	HHDT
Architectural Coating	Onsite truck	—	—	HHDT

## 5.4. Vehicles

### 5.4.1. Construction Vehicle Control Strategies

Non-applicable. No control strategies activated by user.



## 5.5. Architectural Coatings

Phase Name	Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
Architectural Coating	65,902	21,967	12,000	4,000	575

## 5.6. Dust Mitigation

### 5.6.1. Construction Earthmoving Activities

Phase Name	Material Imported (cy)	Material Exported (cy)	Acres Graded (acres)	Material Demolished (Ton of Debris)	Acres Paved (acres)
Demolition	0.00	0.00	0.00	599	—
Site Preparation	—	—	0.50	0.00	—
Grading	—	—	1.50	0.00	—
Paving	0.00	0.00	0.00	0.00	0.22

### 5.6.2. Construction Earthmoving Control Strategies

Control Strategies Applied	Frequency (per day)	PM10 Reduction	PM2.5 Reduction
Water Exposed Area	2	61%	61%

## 5.7. Construction Paving

Land Use	Area Paved (acres)	% Asphalt
Apartments Mid Rise	—	0%
General Office Building	0.00	0%
Parking Lot	0.22	100%

## 5.8. Construction Electricity Consumption and Emissions Factors

## kWh per Year and Emission Factor (lb/MWh)

Year	kWh per Year	CO2	CH4	N2O
2024	0.00	532	0.03	< 0.005

## 5.9. Operational Mobile Sources

## 5.9.1. Unmitigated

Land Use Type	Trips/Weekday	Trips/Saturday	Trips/Sunday	Trips/Year	VMT/Weekday	VMT/Saturday	VMT/Sunday	VMT/Year
Apartments Mid Rise	386	349	290	134,018	2,990	2,699	2,248	1,037,407
General Office Building	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

## 5.10. Operational Area Sources

## 5.10.1. Hearths

## 5.10.1.1. Unmitigated

Hearth Type	Unmitigated (number)
Apartments Mid Rise	—
Wood Fireplaces	0
Gas Fireplaces	0
Propane Fireplaces	0
Electric Fireplaces	0
No Fireplaces	71
Conventional Wood Stoves	0
Catalytic Wood Stoves	0
Non-Catalytic Wood Stoves	0

Pellet Wood Stoves	0
--------------------	---

### 5.10.2. Architectural Coatings

Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
65901.59999999999	21,967	12,000	4,000	575

### 5.10.3. Landscape Equipment

Season	Unit	Value
Snow Days	day/yr	0.00
Summer Days	day/yr	250

## 5.11. Operational Energy Consumption

### 5.11.1. Unmitigated

#### Electricity (kWh/yr) and CO2 and CH4 and N2O and Natural Gas (kBTU/yr)

Land Use	Electricity (kWh/yr)	CO2	CH4	N2O	Natural Gas (kBTU/yr)
Apartments Mid Rise	260,274	349	0.0330	0.0040	788,586
General Office Building	142,562	349	0.0330	0.0040	202,772
Parking Lot	8,395	349	0.0330	0.0040	0.00

## 5.12. Operational Water and Wastewater Consumption

### 5.12.1. Unmitigated

Land Use	Indoor Water (gal/year)	Outdoor Water (gal/year)
Apartments Mid Rise	2,664,321	48,313
General Office Building	1,421,870	0.00

Parking Lot	0.00	0.00
-------------	------	------

## 5.13. Operational Waste Generation

### 5.13.1. Unmitigated

Land Use	Waste (ton/year)	Cogeneration (kWh/year)
Apartments Mid Rise	52.6	—
General Office Building	7.44	—
Parking Lot	0.00	—

## 5.14. Operational Refrigeration and Air Conditioning Equipment

### 5.14.1. Unmitigated

Land Use Type	Equipment Type	Refrigerant	GWP	Quantity (kg)	Operations Leak Rate	Service Leak Rate	Times Serviced
Apartments Mid Rise	Average room A/C & Other residential A/C and heat pumps	R-410A	2,088	< 0.005	2.50	2.50	10.0
Apartments Mid Rise	Household refrigerators and/or freezers	R-134a	1,430	0.12	0.60	0.00	1.00
General Office Building	Household refrigerators and/or freezers	R-134a	1,430	0.02	0.60	0.00	1.00
General Office Building	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0

## 5.15. Operational Off-Road Equipment

### 5.15.1. Unmitigated

Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
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## 5.16. Stationary Sources

### 5.16.1. Emergency Generators and Fire Pumps

Equipment Type	Fuel Type	Number per Day	Hours per Day	Hours per Year	Horsepower	Load Factor
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### 5.16.2. Process Boilers

Equipment Type	Fuel Type	Number	Boiler Rating (MMBtu/hr)	Daily Heat Input (MMBtu/day)	Annual Heat Input (MMBtu/yr)
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## 5.17. User Defined

Equipment Type	Fuel Type
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## 5.18. Vegetation

### 5.18.1. Land Use Change

#### 5.18.1.1. Unmitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres
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### 5.18.1. Biomass Cover Type

#### 5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres
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### 5.18.2. Sequestration

#### 5.18.2.1. Unmitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)
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## 6. Climate Risk Detailed Report

### 6.1. Climate Risk Summary

Cal-Adapt midcentury 2040–2059 average projections for four hazards are reported below for your project location. These are under Representation Concentration Pathway (RCP) 8.5 which assumes GHG emissions will continue to rise strongly through 2050 and then plateau around 2100.

Climate Hazard	Result for Project Location	Unit
Temperature and Extreme Heat	8.99	annual days of extreme heat
Extreme Precipitation	3.50	annual days with precipitation above 20 mm
Sea Level Rise	—	meters of inundation depth
Wildfire	0.29	annual hectares burned

Temperature and Extreme Heat data are for grid cell in which your project are located. The projection is based on the 98th historical percentile of daily maximum/minimum temperatures from observed historical data (32 climate model ensemble from Cal-Adapt, 2040–2059 average under RCP 8.5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

Extreme Precipitation data are for the grid cell in which your project are located. The threshold of 20 mm is equivalent to about  $\frac{3}{4}$  an inch of rain, which would be light to moderate rainfall if received over a full day or heavy rain if received over a period of 2 to 4 hours. Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

Sea Level Rise data are for the grid cell in which your project are located. The projections are from Radke et al. (2017), as reported in Cal-Adapt (Radke et al., 2017, CEC-500-2017-008), and consider inundation location and depth for the San Francisco Bay, the Sacramento-San Joaquin River Delta and California coast resulting different increments of sea level rise coupled with extreme storm events.

Users may select from four scenarios to view the range in potential inundation depth for the grid cell. The four scenarios are: No rise, 0.5 meter, 1.0 meter, 1.41 meters

Wildfire data are for the grid cell in which your project are located. The projections are from UC Davis, as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider historical data of climate, vegetation, population density, and large (> 400 ha) fire history. Users may select from four model simulations to view the range in potential wildfire probabilities for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

### 6.2. Initial Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	1	0	0	N/A
Extreme Precipitation	N/A	N/A	N/A	N/A
Sea Level Rise	1	0	0	N/A
Wildfire	1	0	0	N/A
Flooding	N/A	N/A	N/A	N/A

Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	0	0	0	N/A

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.

The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.

The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores do not include implementation of climate risk reduction measures.

### 6.3. Adjusted Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	1	1	1	2
Extreme Precipitation	N/A	N/A	N/A	N/A
Sea Level Rise	1	1	1	2
Wildfire	1	1	1	2
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	1	1	1	2

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.

The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.

The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores include implementation of climate risk reduction measures.

### 6.4. Climate Risk Reduction Measures

## 7. Health and Equity Details

### 7.1. CalEnviroScreen 4.0 Scores

The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Exposure Indicators	—
AQ-Ozone	37.6
AQ-PM	62.2
AQ-DPM	65.5
Drinking Water	37.3
Lead Risk Housing	69.6
Pesticides	53.8
Toxic Releases	90.8
Traffic	83.8
Effect Indicators	—
CleanUp Sites	31.2
Groundwater	47.4
Haz Waste Facilities/Generators	56.7
Impaired Water Bodies	0.00
Solid Waste	37.6
Sensitive Population	—
Asthma	29.9
Cardio-vascular	22.8
Low Birth Weights	76.6
Socioeconomic Factor Indicators	—
Education	68.4
Housing	77.2
Linguistic	93.6
Poverty	58.2
Unemployment	81.7



## 7.2. Healthy Places Index Scores

The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Economic	—
Above Poverty	33.04247402
Employed	55.84498909
Median HI	29.74464263
Education	—
Bachelor's or higher	46.42627999
High school enrollment	100
Preschool enrollment	95.7141024
Transportation	—
Auto Access	8.225330425
Active commuting	56.57641473
Social	—
2-parent households	85.94892853
Voting	18.24714487
Neighborhood	—
Alcohol availability	42.70499166
Park access	81.35506224
Retail density	75.33684075
Supermarket access	69.26729116
Tree canopy	14.35904016
Housing	—
Homeownership	48.80020531
Housing habitability	31.81059926
Low-inc homeowner severe housing cost burden	18.15732067

Low-inc renter severe housing cost burden	15.77056333
Uncrowded housing	32.59335301
Health Outcomes	—
Insured adults	37.58501219
Arthritis	2.6
Asthma ER Admissions	68.1
High Blood Pressure	6.8
Cancer (excluding skin)	8.6
Asthma	25.7
Coronary Heart Disease	2.7
Chronic Obstructive Pulmonary Disease	2.8
Diagnosed Diabetes	19.1
Life Expectancy at Birth	62.9
Cognitively Disabled	20.1
Physically Disabled	36.0
Heart Attack ER Admissions	75.5
Mental Health Not Good	34.8
Chronic Kidney Disease	10.6
Obesity	52.4
Pedestrian Injuries	87.3
Physical Health Not Good	21.6
Stroke	6.5
Health Risk Behaviors	—
Binge Drinking	81.4
Current Smoker	30.4
No Leisure Time for Physical Activity	29.5
Climate Change Exposures	—

Wildfire Risk	0.0
SLR Inundation Area	0.0
Children	79.8
Elderly	42.6
English Speaking	8.3
Foreign-born	89.2
Outdoor Workers	79.9
Climate Change Adaptive Capacity	—
Impervious Surface Cover	17.7
Traffic Density	82.0
Traffic Access	87.4
Other Indices	—
Hardship	61.6
Other Decision Support	—
2016 Voting	47.4

### 7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	75.0
Healthy Places Index Score for Project Location (b)	44.0
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	No
Project Located in a Low-Income Community (Assembly Bill 1550)	Yes
Project Located in a Community Air Protection Program Community (Assembly Bill 617)	No

a: The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.

b: The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

### 7.4. Health & Equity Measures

No Health & Equity Measures selected.

## 7.5. Evaluation Scorecard

Health & Equity Evaluation Scorecard not completed.

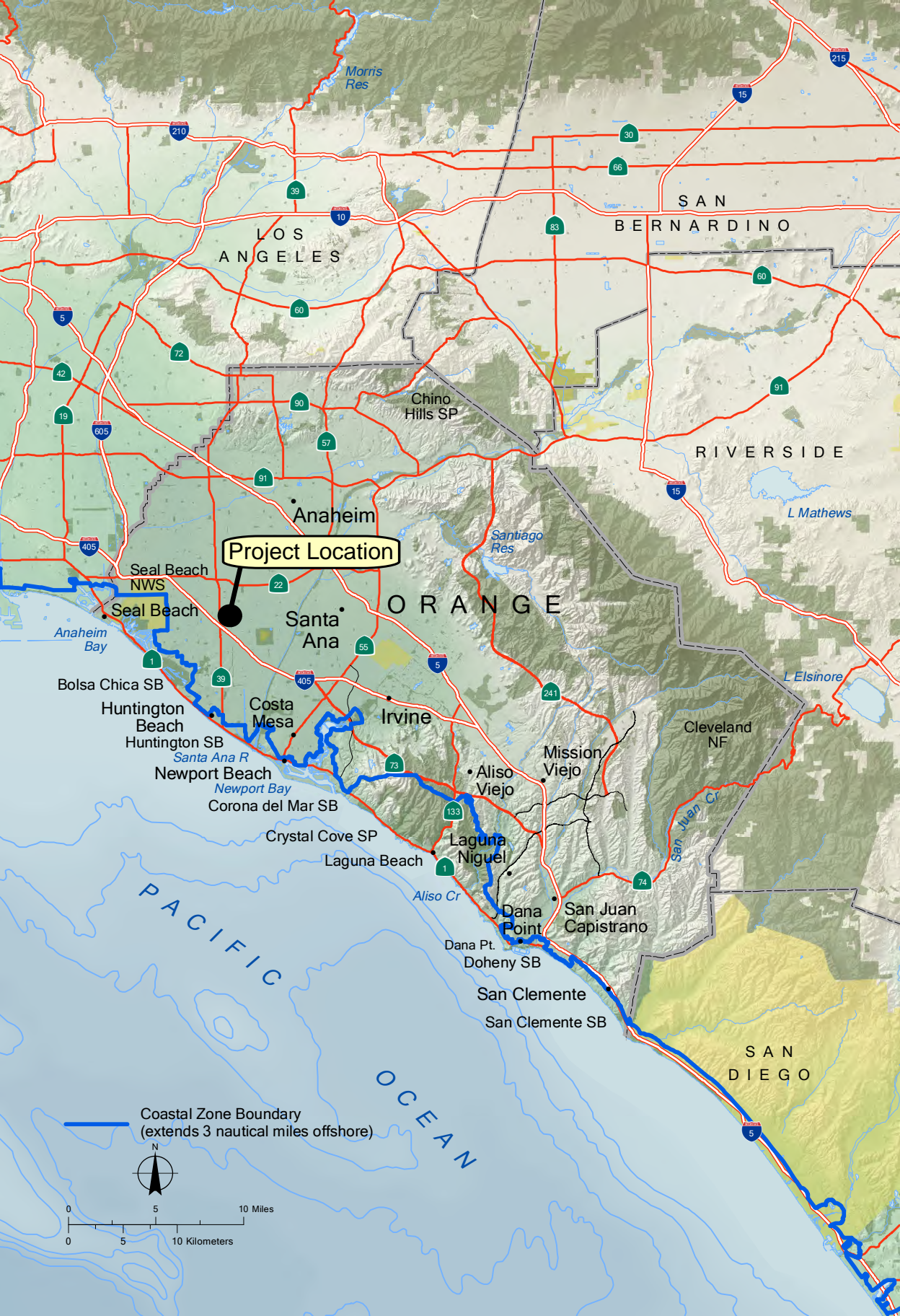
## 7.6. Health & Equity Custom Measures

No Health & Equity Custom Measures created.

## 8. User Changes to Default Data

Screen	Justification
Land Use	Proposed project: 71 dus, approximately 8 ksf amenities/common areas/offices, 24 parking spaces on 0.75 acre lot
Operations: Vehicle Data	Default trips for mid rise apartments was assumed
Operations: Hearths	No fireplaces or wood stoves assumed

## **Attachment 7. Coastal Zone Management**



**Attachment 8. Phase II Investigation Report**



## PHASE II INVESTIGATION REPORT

15072-15082 Adams Street  
Midway City, California

Prepared for:

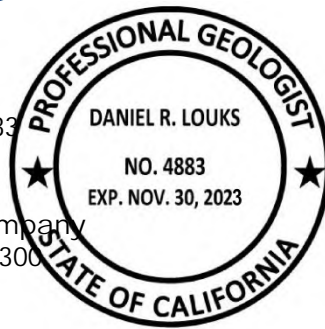
AMERICAN FAMILY HOUSING  
15161 Jackson Street  
Midway City, CA 92655

Prepared by:

A handwritten signature in blue ink that reads "Daniel R. Louks".

Daniel Louks  
Professional Geologist 4883

Pacific Environmental Company  
28202 Cabot Road, Suite 300  
Laguna Niguel, CA 92677



A handwritten signature in blue ink that reads "Michael Lyssy".

Michael Lyssy  
Registered Environmental Assessor

Project Number:

April 28, 2023





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## PHASE II INVESTIGATION REPORT

15082 Adams Street  
Midway City, California

### Introduction/Background

In April 2023, Pacific Environmental Company (Pacific) conducted a limited subsurface investigation at the property, located at 15072-15082 Adams Street, Midway City, California. The property is located in a mixed-use commercial-residential area and is currently used for commercial purposes. The property is being considered for redevelopment with new multi-family residences. The layout of the site is shown on Figure 1.

Pacific recently completed a Phase I Environmental Site Assessment Report (Phase I) for the subject property on behalf of American Family Housing. Based on records research, the subject property consists of three contiguous parcels of land comprising approximately 0.75-acres at 15072-15082 Adams Street and 15081 Jackson Street in the Midway City area of unincorporated Orange County, California. The subject property is currently developed with two auto service structures along Adams Street with three auto service tenants, a vehicle storage yard and a vacant dwelling.

Historically, the western portion of the property was developed with the existing automotive service center improvements around 1970 and for over forty years there have been auto service activities at the property. The northeast portion of the subject property is used for vehicle storage and the southeast portion is developed with a vacant dwelling. In 1989, a 2,000-gallon waste oil underground storage tank was removed from the 15072 Adams Street portion of the property under the oversight of the Orange County Health Care Agency. Contaminated soil was excavated and treated onsite and the leaking underground storage tank was closed with no further action required on February 27, 1990.

There are plans to demolish the existing improvements and redevelop the property with an affordable housing project. Given that the use of the subject property is going to be changed from its current industrial/automotive use to residential, Pacific recommended a subsurface investigation be performed to gauge possible vapor encroachment concerns at the property.

The current investigation is an independent assessment of the property that was constrained by time and cost factors as part of a self-directed effort. The objective of this work was to determine the current representative subsurface conditions in targeted areas of the property. This

investigation was not intended to meet the more stringent requirements of a regulatory driven assessment. The investigation included installation of 11 soil borings and vapor probes with soil, groundwater, and soil gas sampling, laboratory analysis, and preparation of this report.

## Geology/Hydrogeology

During drilling, a California Professional Geologist provided descriptions of the soil from each location using the USCS classification system. Based on the drilling logs the shallow sediments beneath the site consist of a mixed assemblage of deposits with two distinct zones; a clayey and sandy silt layer from the surface to 3.5 feet in depth and a silty clay layer from 3.5 feet to nine feet in depth, the maximum depth of exploration. Groundwater was encountered during drilling at about 7-8 feet below grade, and grab groundwater samples were obtained on three of the borings for laboratory analysis. The borings were backfilled to 3.5 feet in depth with hydrated bentonite, and the vapor probe was installed at that depth in each. Descriptions of the sediments are provided in the drilling logs included as Appendix A.

## Site Investigation

On April 19 and 20, 2023, Pacific advanced eleven soil borings (B1-B11) in targeted areas of the site including near the former hydraulic lifts and concrete pads, in the former waste oil UST area, and in other targeted locations. The borings were installed using hand auger tools to total depths ranging from 3.5 to 9 feet below grade. The depth of drilling was limited by the shallow groundwater which was encountered at 7-8 feet below grade. The locations of the borings are indicated on Figure 1.

During drilling soil samples were obtained at select depths. The soil samples were preserved for laboratory analysis in laboratory glass jars sealed with Teflon tape and threaded caps and stored on ice pending delivery to the laboratory. Select samples would be tested for carbon chain hydrocarbons corresponding to gasoline, diesel fuel, and oil weights (C4-C12, C13-C22, and C23-C40 ranges, respectively) by EPA Method 8015M if obvious petroleum compounds were observed in the soil during drilling and for heavy metals (CAM) by EPA Methods 6010B and 7420. The samples were analyzed by A&R Laboratories of Ontario, California.

Each boring was completed as a soil gas sampling probe with tips installed at 3.5 to 4 feet below grade to minimize the possibility of groundwater interference with soil gas sampling. . The probes consist of a plastic micro-porous vapor implants that are approximately 2 inches long with a 0.5-inch outside diameter, connected to 0.25-inch outside diameter nylaflow tubing that extended above the surface. The annulus around the vapor implants was backfilled with approximately 1 foot of screen-washed #3 sand. Six inches of dry bentonite was placed immediately above the sand pack, followed by one-foot of bentonite that was hydrated during placement. The bentonite was further sealed with hydrated bentonite and neat cement to grade to provide a secure

borehole seal. The probe was finished with gas-tight fittings at the surface pending vapor purging and sampling.

The soil gas sampling probes were allowed to equilibrate for about 48 hours before collecting vapor samples. Prior to vapor sampling, shut-in and leak tests were conducted on the probes. The probe head was attached to the sampling train assembly of Nylaflow tubing, valves, and fittings and connected to a purge pump. The pump was used to evacuate the sealed system using an applied vacuum of 100 inches of water column (in. WC). The vacuum on each probe was monitored for 90 seconds with the sampling train system sealed. After the shut-in test was validated, the sampling train was leak tested. Liquid isopropyl alcohol was applied around all connections in the sampling train to evaluate whether the system was sealed from ambient air leaks. A detection of 10 times the reporting limit of this compound might suggest that ambient air leakage had occurred.

The purpose of purging is to remove stagnant air from the vapor sampling train to ensure representative samples are obtained. Each probe was purged using an adjustable vacuum pump set at 200 mL/minute. During purging, the soil gas was monitored for VOC, oxygen, and carbon dioxide content using a Mini-Rae 2000 multi gas detector to ensure that non-atmospheric formation air was being sampled (Appendix B).

On April 25, 2023, after purging three soil gas volumes through the system, vapor samples were collected from each probe and analyzed for VOCs. During sampling, the purge pump was operated at 200 mL/minute, and the vacuum was monitored to ensure it was below 100 in. WC. Vacuum applied below this level helps ensure chemical partitioning from pore water to soil gas and the stress on the air seals are both minimized. The samples were collected in syringes, which were immediately analyzed by a mobile laboratory. Each soil gas sample was analyzed for VOC using EPA Method 8260B by A&R Laboratories of Ontario, California.

## Laboratory Results

Results from soil sampling indicated none of soil samples had concentrations of heavy metals greater than current residential or commercial screening levels. The soil sampling results are summarized in Table 1. The laboratory report from soil sampling is included in Appendix C.

Results from grab groundwater sampling indicated one of three groundwater samples contained a detectable concentrations of VOC. Sample B3-Water had 1.3 ug/L PCE, which is below drinking water standards. The other two water samples B1-Water and B5-Water did not contain detectable concentrations of VOCs. The groundwater sampling results are summarized in Table 2. The laboratory report from groundwater sampling is also included in Appendix C.

Results from soil gas sampling indicated four of eleven soil gas probes had detectable concentrations of tetrachloroethene (PCE), a common solvent and gasoline type compounds such as

benzene, toluene, ethylbenzene, and xylenes. The PCE concentrations ranged from 0.02 ug/L to 0.54 ug/L and the benzene and ethylbenzene concentrations range up to 0.01 and 0.02 ug/L, respectively. The detected concentrations were compared to the Regional Screening Levels (RSLs) for soil gas which are based on human health risk factors for residential and commercial settings and are commonly used as screening tools. The screening criteria uses defined indoor air concentrations based on human health risk factors that are modified using attenuation factors provided by EPA and DTSC (0.03). Results indicated one of the eleven gas samples (SG3-3.5) had PCE concentrations that exceed both the current residential and commercial screening level, but all samples with detectable PCE concentrations exceed the residential screening level of 0.015 ug/L. These results are summarized in Table 3. The laboratory report from soil gas sampling is included in Appendix C.

## Conclusions

The subject site is a commercial property that was formerly used for automotive repair and is being considered for redevelopment as housing. The property formerly maintained subsurface hydraulic lifts, and a waste oil UST, but that case was formally closed. The historical site use and the former subsurface utilities were identified as environmental concerns that justified preliminary subsurface investigation.

In April 2023, Pacific installed 11 soil borings and soil gas sampling probes at depths ranging from 3.5 to 9 feet below grade in target locations across the site. The results of soil sampling indicated none of the samples had heavy metal concentrations that exceed current residential standards. In addition, there was no evidence of urban fill that might require management and proper disposal during the proposed redevelopment of the subject property; however, a Soil Management Plan (SMP) is recommended for this Site in the event that odorous or discolored soil is present during grading. The results from soil gas sampling indicated low concentrations of PCE and other gasoline related compounds were detected in several vapor samples. When detected, each of the four samples with PCE contain detected concentrations that exceed current residential screening levels, but only one of the samples would exceed the commercial standard.

The proposed residential development plan should consider these results in a human health risk assessment prepared by a professional toxicologist. This assessment might require additional soil gas sampling and should include building controls for potential vapor intrusion concerns.

## Limitations

This Subsurface Investigation was performed in accordance with generally and currently accepted engineering practices and principles. However, vapor sampling was not conducted in complete compliance with all agency guidelines due to cost and time constraints. The investigation was necessarily limited by time and expense to the number of sample locations and laboratory analyses completed. Although efforts were made to investigate the most probable areas that might have subsurface contamination, this assessment should not be construed as a comprehensive investigation of the entire property. Although the data in this report is indicative of subsurface conditions in areas investigated, no further conclusions regarding the absence or presence of subsurface contamination at the site should be construed or inferred other than those expressly stated in this report. The conclusions made are based on information obtained from field observations, independent laboratory analytical results, and from relevant Federal, State, regional, and local agencies.

TABLE 1  
Summary of Soil Sampling Results (mg/Kg)

Sample ID	Arsenic	Barium	Cadmium	Chromium	Cobalt	Copper	Lead	Nickel	Vanadium	Zinc
B8-1	6.30	137	1.09	11.5	3.08	21.1	10.6	5.86	15.0	38.1
B9-2	2.27	61.9	1.13	7.21	3.16	19.0	75.3	4.85	14.0	61.6
B10-1	4.70	92.8	1.76	12.3	4.65	28.0	23.4	7.49	21.7	81.3
B11-1.5	2.09	63.2	0.958	7.09	3.46	15.5	19.4	4.85	16.6	43.0
Residential RSL	0.11*	15,000	7.1*	36,000*	23	3,100	80*	820*	390*	23,000
Commercial RSL	0.36*	220,000	79*	170,000*	350	47,000	500*	11,000*	5,800*	350,000
DTSC Bkgrnd	12	--	--	--	--	--	--	--	--	--

Notes: The samples also had detectable concentrations of beryllium (maximum of 0.744 mg/Kg); Residential RSL= 16 mg/Kg; Commercial RSL= 230 mg/Kg, and molybdenum (max of 1.58 mg/Kg), Residential RSL= 390 mg/Kg; Commercial RSL= 5,800 mg/Kg. ND-Not Detected. EPA Regional Screening Levels (RSLs) are human health risk based screening levels used by EPA and DTSC to determine Health Risk in residential and industrial settings. \*-Values modified for California by DTSC HERO Note 3. DTSC Background Concentration is based on statistical study of sites throughout southern California. This concentration may be used as a screening level for anthropogenic and naturally occurring levels of arsenic in soil in southern California. Please refer to lab report for complete results.

TABLE 2  
Summary of Grab Groundwater Sampling Results (ug/L)

Sample ID	Benzene	Toluene	Ethylbenzene	Xylenes	TCE	PCE	Other VOC
Sampled April 19-20, 2023							
B1-W	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND
B3-W	ND<1	ND<1	ND<1	ND<2	ND<1	1.3	ND
B5-W	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND
MCL	1	150	300	--	5.0	5.0	--

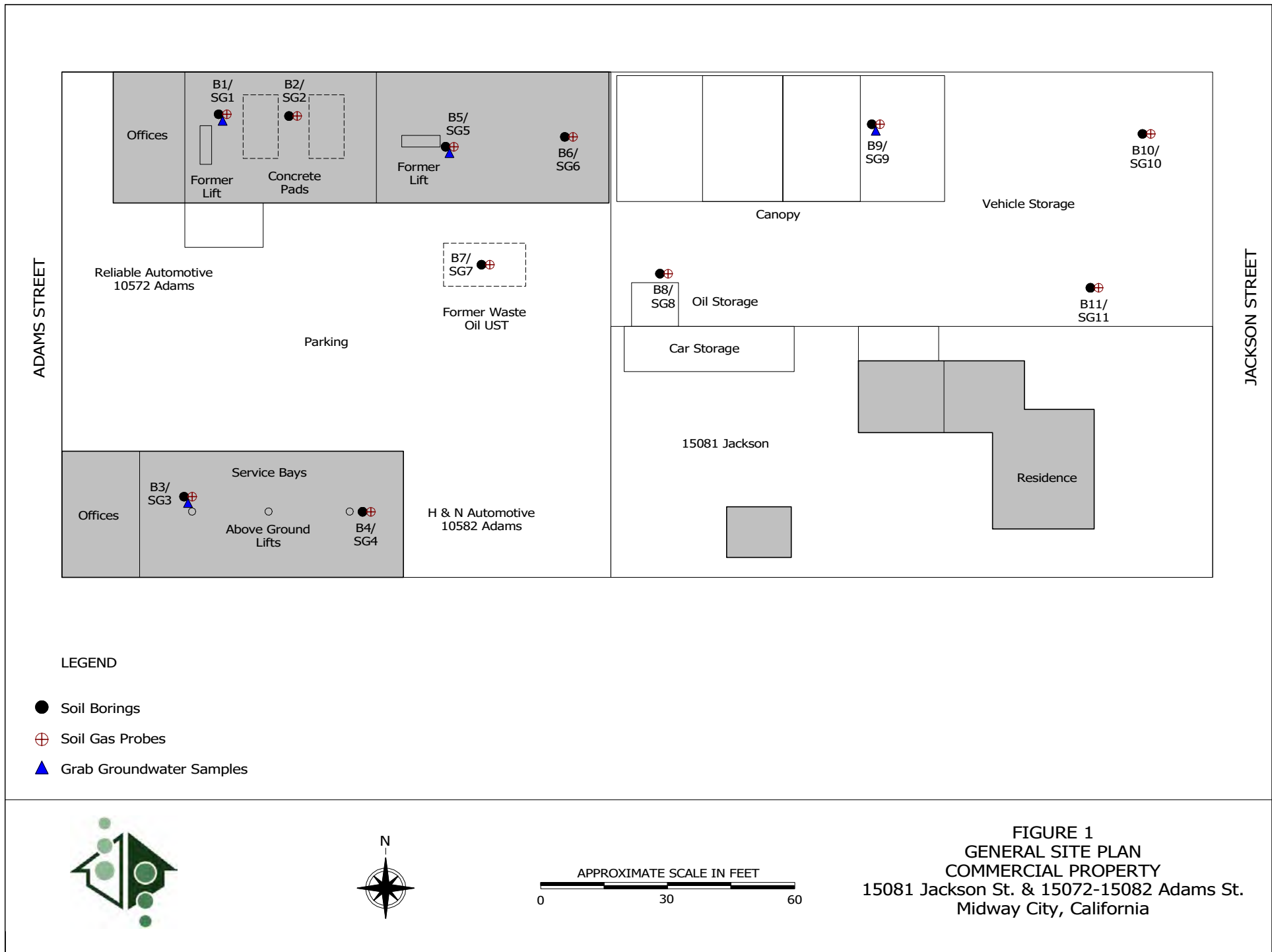
Notes: ND - Not Detected. MCL-California Maximum Contaminant Level in groundwater. Please refer to lab report for complete results.

**TABLE 3**  
**Summary of Soil Gas Sampling Results (ug/L)**

Sample ID	Benzene	Toluene	Ethylbenzene	Xylenes	124 TMB	135 TMB	TCE	PCE	Other VOC
Sampled April 25, 2023									
SG1-3.5	0.010	0.030		0.070	0.090	0.040		0.020	
SG9-3.5					0.015				
SG2-3.5									
SG3-3.5		0.040	0.020	0.11	0.16	0.060		0.54	
SG4-3.5									
SG5-3.5		0.020		0.030	0.060	0.030		0.030	
SG6-3.5				0.030	0.090	0.030		0.020	TCFM=0.030
SG8-3.5									
SG10-3.5									
SG11-3.5									
SG7-3.5									
<b>Residential RSL AF=0.03</b>	<b>0.003*</b>	<b>10.33*</b>	<b>0.037</b>	<b>3.33</b>			<b>0.016</b>	<b>0.015*</b>	<b>--</b>

Notes: ND - Not Detected. TMB-trimethylbenzene. EPA Regional Screening Levels (RSLs) are human health risk based screening levels used by EPA and DTSC to determine Health Risk in residential and commercial settings. \*-Values modified for California by DTSC HERO Note 3. Screening levels for soil gas calculated using indoor air values and attenuation factors provided by EPA (0.03) and DTSC. Please refer to lab report for complete results.





# APPENDIX A

## Drilling Logs



# DRILL/LITHOLOGIC LOG

BORING/WELL NUMBER	B1			OWNER			
PROJECT	Auto Repair			PROJECT NUMBER			
LOCATION	15072-15082 Adams Street, Midway City, CA			TOTAL DEPTH OF HOLE	8.5 feet		
DATE DRILLED	April 19, 2023			DEPTH TO WATER			
SURFACE ELEVATION				SCREEN: DIA.			
CASING: DIA.				LENGTH	SLOT SIZE		
DRILLING COMPANY	Pacific			TYPE			
DRILLER	Neil/Dan			DRILL METHOD	Hand Auger		
				LOG BY	Dan Louks		

DEPTH (FEET)	WELL CONST		PID (PPM)	SAMPLES		SOIL CLASS (USCS)	DESCRIPTION/SOIL CLASSIFICATION (COLOR, TEXTURE, STRUCTURES)
	PIPE	FILL		NUMBER	BLOW		
0-3.5			<1	B1-3.5		ML	Clayey SILT; dark gray, low plasticity, some very fine sand, no odor.
3.5-8.5			<1	B1-8.5		CL	Very moist at 6.5 feet. Silty CLAY; gray-brown, medium plasticity, very moist to wet, no odor. Collect groundwater sample B1-W at 8.5 feet Seal with bentonite to 3.5 feet. Install soil gas probe SG1 at 3.5 feet. Install #3 sand pack around sampling tip. Seal with bentonite and neat cement to surface.



## DRILL/LITHOLOGIC LOG

BORING/WELL NUMBER B2

PROJECT Auto Repair

OWNER \_\_\_\_\_

LOCATION 15072-15082 Adams Street, Midway City, CA

PROJECT NUMBER \_\_\_\_\_

DATE DRILLED April 19, 2023

TOTAL DEPTH OF HOLE 3.5 feet

SURFACE ELEVATION \_\_\_\_\_

DEPTH TO WATER \_\_\_\_\_

SCREEN: DIA. \_\_\_\_\_

LENGTH \_\_\_\_\_

SLOT SIZE \_\_\_\_\_

CASING: DIA. \_\_\_\_\_

LENGTH \_\_\_\_\_

TYPE \_\_\_\_\_

DRILLING COMPANY Pacific

DRILL METHOD Hand Auger

DRILLER Neil/Dan

LOG BY Dan Louks

DEPTH (FEET)	WELL CONST		PID (PPM)	SAMPLES		SOIL CLASS (USCS)	DESCRIPTION/SOIL CLASSIFICATION (COLOR, TEXTURE, STRUCTURES)
	PIPE	FILL		NUMBER	BLOW		
0-3.5			<1	B2-3.5		CL	Sandy Silty CLAY; gray-brown, low plasticity, very fine sand, slightly moist, no odor.  Install soil gas probe SG2 at 3.5 feet. Install #3 sand pack around sampling tip. Seal with bentonite and neat cement to surface.



## DRILL/LITHOLOGIC LOG

BORING/WELL NUMBER B3

PROJECT Auto Repair

LOCATION 15072-15082 Adams Street, Midway City, CA

DATE DRILLED April 19, 2023

SURFACE ELEVATION \_\_\_\_\_

SCREEN: DIA. \_\_\_\_\_

LENGTH \_\_\_\_\_

SLOT SIZE \_\_\_\_\_

CASING: DIA. \_\_\_\_\_

LENGTH \_\_\_\_\_

TYPE \_\_\_\_\_

DRILLING COMPANY Pacific

OWNER \_\_\_\_\_

PROJECT NUMBER \_\_\_\_\_

TOTAL DEPTH OF HOLE 8 feet

DEPTH TO WATER \_\_\_\_\_

DRILL METHOD Hand Auger

DRILLER Neil/Dan

LOG BY Dan Louks

DEPTH (FEET)	WELL CONST		PID (PPM)	SAMPLES		SOIL CLASS (USCS)	DESCRIPTION/SOIL CLASSIFICATION (COLOR, TEXTURE, STRUCTURES)
	PIPE	FILL		NUMBER	BLOW		
0-3.5 4			<1	B3-3.5		SM ML	Silty SAND; gray-brown, very fine sand, some clay, no odor. Clayey SILT; gray-brown, low plasticity, some very fine sand, loose, moist, no odor.
4-8.5			<1	B3-8		CL	Very moist at 6 feet. Silty CLAY; brown, medium plasticity, wet, no odor. Collect groundwater sample B3-W at 8 feet Seal with bentonite to 3.5 feet. Install soil gas probe SG3 at 3.5 feet. Install #3 sand pack around sampling tip. Seal with bentonite and neat cement to surface.



## DRILL/LITHOLOGIC LOG

BORING/WELL NUMBER B4

PROJECT Auto Repair

OWNER \_\_\_\_\_

LOCATION 15072-15082 Adams Street, Midway City, CA

PROJECT NUMBER \_\_\_\_\_

DATE DRILLED April 19, 2023

TOTAL DEPTH OF HOLE 3.5 feet

SURFACE ELEVATION \_\_\_\_\_

DEPTH TO WATER \_\_\_\_\_

SCREEN: DIA. \_\_\_\_\_

LENGTH \_\_\_\_\_

SLOT SIZE \_\_\_\_\_

CASING: DIA. \_\_\_\_\_

LENGTH \_\_\_\_\_

TYPE \_\_\_\_\_

DRILLING COMPANY Pacific

DRILL METHOD Hand Auger

DRILLER Neil/Dan

LOG BY Dan Louks

DEPTH (FEET)	WELL CONST		PID (PPM)	SAMPLES		SOIL CLASS (USCS)	DESCRIPTION/SOIL CLASSIFICATION (COLOR, TEXTURE, STRUCTURES)
	PIPE	FILL		NUMBER	BLOW		
0-2			<1			SM	Silty SAND; brown, very fine sand, no odor.
2-3.5			<1	B4-3.5		ML	Clayey SILT; gray-brown, low plasticity, some very fine sand, no odor.  Install soil gas probe SG4 at 3.5 feet. Install #3 sand pack around sampling tip. Seal with bentonite and neat cement to surface.



## DRILL/LITHOLOGIC LOG

BORING/WELL NUMBER B5

PROJECT Auto Repair

OWNER \_\_\_\_\_

LOCATION 15072-15082 Adams Street, Midway City, CA

PROJECT NUMBER \_\_\_\_\_

DATE DRILLED April 19, 2023

TOTAL DEPTH OF HOLE 9 feet

SURFACE ELEVATION \_\_\_\_\_

DEPTH TO WATER \_\_\_\_\_

SCREEN: DIA. \_\_\_\_\_ LENGTH \_\_\_\_\_ SLOT SIZE \_\_\_\_\_

CASING: DIA. \_\_\_\_\_ LENGTH \_\_\_\_\_ TYPE \_\_\_\_\_

DRILLING COMPANY Pacific DRILL METHOD Hand Auger

DRILLER Neil/Dan LOG BY Dan Louks

DEPTH (FEET)	WELL CONST		PID (PPM)	SAMPLES		SOIL CLASS (USCS)	DESCRIPTION/SOIL CLASSIFICATION (COLOR, TEXTURE, STRUCTURES)
	PIPE	FILL		NUMBER	BLOW		
0-3.5			<1	B5-3.5		ML	Sandy Clayey SILT; gray-brown, low plasticity, very fine sand, loose, no odor.
3.5-9			<1	B5-9		CL	Very moist at 7 feet. Silty CLAY; gray-brown, medium plasticity, wet, no odor. Collect groundwater sample B5-W at 9 feet Seal with bentonite to 3.5 feet. Install soil gas probe SG5 at 3.5 feet. Install #3 sand pack around sampling tip. Seal with bentonite and neat cement to surface.



## DRILL/LITHOLOGIC LOG

BORING/WELL NUMBER B6

PROJECT Auto Repair

OWNER \_\_\_\_\_

LOCATION 15072-15082 Adams Street, Midway City, CA

PROJECT NUMBER \_\_\_\_\_

DATE DRILLED April 19, 2023

TOTAL DEPTH OF HOLE 3.5 feet

SURFACE ELEVATION \_\_\_\_\_

DEPTH TO WATER \_\_\_\_\_

SCREEN: DIA. \_\_\_\_\_

LENGTH \_\_\_\_\_

SLOT SIZE \_\_\_\_\_

CASING: DIA. \_\_\_\_\_

LENGTH \_\_\_\_\_

TYPE \_\_\_\_\_

DRILLING COMPANY Pacific

DRILL METHOD Hand Auger

DRILLER Neil/Dan

LOG BY Dan Louks

DEPTH (FEET)	WELL CONST		PID (PPM)	SAMPLES		SOIL CLASS (USCS)	DESCRIPTION/SOIL CLASSIFICATION (COLOR, TEXTURE, STRUCTURES)
	PIPE	FILL		NUMBER	BLOW		
0-2			<1			ML	Sandy Clayey SILT; gray-brown, low plasticity, very fine sand, no odor.
2-3.5			<1	B6-3.5		CL	Clayey SILT; gray-brown, low plasticity, damp, no odor.  Install soil gas probe SG6 at 3.5 feet. Install #3 sand pack around sampling tip. Seal with bentonite and neat cement to surface.





## DRILL/LITHOLOGIC LOG

BORING/WELL NUMBER B7

PROJECT Auto Repair

OWNER \_\_\_\_\_

LOCATION 15072-15082 Adams Street, Midway City, CA

PROJECT NUMBER \_\_\_\_\_

DATE DRILLED April 19, 2023

TOTAL DEPTH OF HOLE 4 feet

SURFACE ELEVATION \_\_\_\_\_

DEPTH TO WATER \_\_\_\_\_

SCREEN: DIA. \_\_\_\_\_

LENGTH \_\_\_\_\_

SLOT SIZE \_\_\_\_\_

CASING: DIA. \_\_\_\_\_

LENGTH \_\_\_\_\_

TYPE \_\_\_\_\_

DRILLING COMPANY Pacific

DRILL METHOD Hand Auger

DRILLER Neil/Dan

LOG BY Dan Louks

DEPTH (FEET)	WELL CONST		PID (PPM)	SAMPLES		SOIL CLASS (USCS)	DESCRIPTION/SOIL CLASSIFICATION (COLOR, TEXTURE, STRUCTURES)
	PIPE	FILL		NUMBER	BLOW		
0-4			<1	B7-4		SW	Former UST Excavation.  Gravelly SAND; light brown, very fine to coarse grained, poorly sorted, dense, no odor.  Refusal at 4 feet.  Install soil gas probe SG7 at 4 feet. Install #3 sand pack around sampling tip. Seal with bentonite and neat cement to surface.



## DRILL/LITHOLOGIC LOG

BORING/WELL NUMBER B8

PROJECT Auto Repair

OWNER \_\_\_\_\_

LOCATION 15081 Jackson Street, Midway City, CA

PROJECT NUMBER \_\_\_\_\_

DATE DRILLED April 20, 2023

TOTAL DEPTH OF HOLE 3.5 feet

SURFACE ELEVATION \_\_\_\_\_

DEPTH TO WATER \_\_\_\_\_

SCREEN: DIA. \_\_\_\_\_

LENGTH \_\_\_\_\_

SLOT SIZE \_\_\_\_\_

CASING: DIA. \_\_\_\_\_

LENGTH \_\_\_\_\_

TYPE \_\_\_\_\_

DRILLING COMPANY Pacific

DRILL METHOD Hand Auger

DRILLER Neil/Dan

LOG BY Dan Louks

DEPTH (FEET)	WELL CONST		PID (PPM)	SAMPLES		SOIL CLASS (USCS)	DESCRIPTION/SOIL CLASSIFICATION (COLOR, TEXTURE, STRUCTURES)
	PIPE	FILL		NUMBER	BLOW		
1			<1	B8-1		ML	Clayey SILT; gray-brown, low plasticity, some very fine sand, slightly moist, no odor.
0-3.5			<1	B8-3.5		ML	Clayey SILT; gray-brown, low plasticity, some very fine sand, slightly moist, no odor.  Install soil gas probe SG8 at 3.5 feet. Install #3 sand pack around sampling tip. Seal with bentonite and neat cement to surface.



## DRILL/LITHOLOGIC LOG

BORING/WELL NUMBER B9

PROJECT Auto Repair

OWNER \_\_\_\_\_

LOCATION 15081 Jackson Street, Midway City, CA

PROJECT NUMBER \_\_\_\_\_

DATE DRILLED April 20, 2023

TOTAL DEPTH OF HOLE 9 feet

SURFACE ELEVATION \_\_\_\_\_

DEPTH TO WATER \_\_\_\_\_

SCREEN: DIA. \_\_\_\_\_ LENGTH \_\_\_\_\_

SLOT SIZE \_\_\_\_\_

CASING: DIA. \_\_\_\_\_ LENGTH \_\_\_\_\_

TYPE \_\_\_\_\_

DRILLING COMPANY Pacific

DRILL METHOD Hand Auger

DRILLER Neil/Dan

LOG BY Dan Louks

DEPTH (FEET)	WELL CONST		PID (PPM)	SAMPLES		SOIL CLASS (USCS)	DESCRIPTION/SOIL CLASSIFICATION (COLOR, TEXTURE, STRUCTURES)
	PIPE	FILL		NUMBER	BLOW		
2			<1	B9-2		ML	Clayey SILT; dark gray-brown, low plasticity, some very fine sand, loose, no odor.
0-3.5			<1	B9-3.5		ML	Clayey SILT; dark gray-brown, low plasticity, some very fine sand, loose, no odor.
3.5-9			<1	B9-9		CL	Wet at 7 feet. Silty CLAY; gray-brown, medium plasticity, wet, no odor. Collect groundwater sample B9-W at 9 feet Seal with bentonite to 3.5 feet. Install soil gas probe SG9 at 3.5 feet. Install #3 sand pack around sampling tip. Seal with bentonite and neat cement to surface.



# DRILL/LITHOLOGIC LOG

BORING/WELL NUMBER	B10			OWNER					
PROJECT	Auto Repair			PROJECT NUMBER					
LOCATION	15081 Jackson Street, Midway City, CA			TOTAL DEPTH OF HOLE	3.5 feet				
DATE DRILLED	April 20, 2023			DEPTH TO WATER					
SURFACE ELEVATION				SCREEN: DIA.			LENGTH		
CASING: DIA.			LENGTH			SLOT SIZE			
DRILLING COMPANY	Pacific			DRILL METHOD	Hand Auger				
DRILLER	Neil/Dan			LOG BY	Dan Louks				

DEPTH (FEET)	WELL CONST		PID (PPM)	SAMPLES		SOIL CLASS (USCS)	DESCRIPTION/SOIL CLASSIFICATION (COLOR, TEXTURE, STRUCTURES)
	PIPE	FILL		NUMBER	BLOW		
1			<1	B10-1		ML	Clayey SILT; gray-brown, low plasticity, some very fine sand, no odor.
0-3.5			<1	B10-3.5		ML	Clayey SILT; gray-brown, low plasticity, some very fine sand, no odor.  Install soil gas probe SG10 at 3.5 feet. Install #3 sand pack around sampling tip. Seal with bentonite and neat cement to surface.



## DRILL/LITHOLOGIC LOG

BORING/WELL NUMBER B11

PROJECT Auto Repair

LOCATION 15081 Jackson Street, Midway City, CA

DATE DRILLED April 20, 2023

SURFACE ELEVATION \_\_\_\_\_

SCREEN: DIA. \_\_\_\_\_

LENGTH \_\_\_\_\_

SLOT SIZE \_\_\_\_\_

CASING: DIA. \_\_\_\_\_

LENGTH \_\_\_\_\_

TYPE \_\_\_\_\_

DRILLING COMPANY Pacific

DRILL METHOD Hand Auger

DRILLER Neil/Dan

LOG BY Dan Louks

DEPTH (FEET)	WELL CONST		PID (PPM)	SAMPLES		SOIL CLASS (USCS)	DESCRIPTION/SOIL CLASSIFICATION (COLOR, TEXTURE, STRUCTURES)
	PIPE	FILL		NUMBER	BLOW		
1.5			<1	B11-1.5		ML	Clayey SILT; gray-brown, low plasticity, some very fine sand, no odor.
0-3.5			<1	B11-3.5		ML	Clayey SILT; gray-brown, low plasticity, some very fine sand, no odor.  Install soil gas probe SG11 at 3.5 feet. Install #3 sand pack around sampling tip. Seal with bentonite and neat cement to surface.

## APPENDIX B

### Soil Gas Monitoring Data

# SOIL GAS PURGING DATA FORM

PROJECT: Commercial Property

LOCATION: 15082 Adams Street, Midway City, CA

DATE: April 21, 2023

	VAPOR PROBE INFO							
PROBE ID	SG1	SG2	SG3	SG4	SG5	SG6	SG7	SG8
PROBE DEPTH (ft)	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
	EXTRACTION DATA							
Applied Vacuum (in. WC)	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5	<5
FLOW (L/min)	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Pore Volumes (borehole - sand pack)	3	3	3	3	3	3	3	3
	MONITORING DATA							
OXYGEN (%)								
CARBON DIOXIDE (%)								
VOC by PID (ppm)								

	VAPOR PROBE INFO							
PROBE ID	SG9	SG10	SG11					
PROBE DEPTH (ft)	3.5	3.5	3.5					
	EXTRACTION DATA							
Applied Vacuum (in. WC)	<5	<5	<5					
FLOW (L/min)	0.2	0.2	0.2					
Pore Volumes (tubing + sand pack)	3	3	3					
	MONITORING DATA							
OXYGEN (%)								
CARBON DIOXIDE (%)								
VOC by PID (ppm)								

REMARKS:

SAMPLED BY:

DL

# APPENDIX C

## Laboratory Reports





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## CASE NARRATIVE

Authorized Signature Name / Title (print)

Ken Zheng, President

Signature / Date

*Ken Zheng*

Ken Zheng, President  
04/26/2023 12:07:44

Laboratory Job No. (Certificate of Analysis No.)

2304-00198

Project Name / No.

AUTO REPAIR / 15072 ADAMS ST., MIDWAY CITY

Dates Sampled (from/to)

04/20/23 To 04/20/23

Dates Received (from/to)

04/20/23 To 04/20/23

Dates Reported (from/to)

04/26/23 To 4/26/2023

Chains of Custody Received

Yes

Comments:

### Subcontracting

Inorganic Analyses

No analyses sub-contracted

### Sample Condition(s)

All samples intact

### Positive Results (Organic Compounds)

None



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## CERTIFICATE OF ANALYSIS

2304-00198

PACIFIC ENVIRONMENTAL  
 DAN LOUKS  
 28202 CABOT ROAD  
 STE. 300  
 LAGUNA NIGUEL, CA 92677

Date Reported 04/26/23  
 Date Received 04/20/23  
 Invoice No. 97955  
 Cust # G073  
 Permit Number  
 Customer P.O.

Project: AUTO REPAIR / 15072 ADAMS ST., MIDWAY CITY

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 001 <b>B8-1</b>					Date & Time Sampled:		04/20/23 @ 10:50	
Sample Matrix: <b>Soil</b>								
[Metals Title 22 no Hg]								
Metals Acid Digestion	Complete			EPA 3050B	1.0		04/21/23	TLB
Antimony	<1.0		mg/Kg	EPA 6010B	1.0	1.0	04/21/23	TLB
Arsenic	<b>6.30</b>		mg/Kg	EPA 6010B	1.0	1.0	04/21/23	TLB
Barium	<b>137</b>		mg/Kg	EPA 6010B	1.0	0.50	04/21/23	TLB
Beryllium	<b>0.659</b>		mg/Kg	EPA 6010B	1.0	0.50	04/21/23	TLB
Cadmium	<b>1.09</b>		mg/Kg	EPA 6010B	1.0	0.50	04/21/23	TLB
Chromium	<b>11.5</b>		mg/Kg	EPA 6010B	1.0	0.50	04/21/23	TLB
Cobalt	<b>3.08</b>		mg/Kg	EPA 6010B	1.0	0.50	04/21/23	TLB
Copper	<b>21.1</b>		mg/Kg	EPA 6010B	1.0	0.50	04/21/23	TLB
Lead	<b>10.6</b>		mg/Kg	EPA 6010B	1.0	0.50	04/21/23	TLB
Molybdenum	<b>1.58</b>		mg/Kg	EPA 6010B	1.0	0.50	04/21/23	TLB
Nickel	<b>5.86</b>		mg/Kg	EPA 6010B	1.0	0.50	04/21/23	TLB
Selenium	<1.0		mg/Kg	EPA 6010B	1.0	1.0	04/21/23	TLB
Silver	<1.0		mg/Kg	EPA 6010B	1.0	1.0	04/21/23	TLB
Thallium	<1.0		mg/Kg	EPA 6010B	1.0	1.0	04/21/23	TLB
Vanadium	<b>15.0</b>		mg/Kg	EPA 6010B	1.0	0.50	04/21/23	TLB
Zinc	<b>38.1</b>		mg/Kg	EPA 6010B	1.0	5.0	04/21/23	TLB
[Mercury]								
Mercury Digestion	Complete			EPA 7471A	1.0		04/24/23	KZ
Mercury	<0.042		mg/Kg	EPA 7471A	1.0	0.042	04/24/23	KZ
Sample: 002 <b>B9-2</b>					Date & Time Sampled:		04/20/23 @ 11:40	
Sample Matrix: <b>Soil</b>								
[Metals Title 22 no Hg]								
Metals Acid Digestion	Complete			EPA 3050B	1.0		04/21/23	TLB
Antimony	<1.0		mg/Kg	EPA 6010B	1.0	1.0	04/21/23	TLB
Arsenic	<b>2.27</b>		mg/Kg	EPA 6010B	1.0	1.0	04/21/23	TLB
Barium	<b>61.9</b>		mg/Kg	EPA 6010B	1.0	0.50	04/21/23	TLB
Beryllium	<0.50		mg/Kg	EPA 6010B	1.0	0.50	04/21/23	TLB
Cadmium	<b>1.13</b>		mg/Kg	EPA 6010B	1.0	0.50	04/21/23	TLB
Chromium	<b>7.21</b>		mg/Kg	EPA 6010B	1.0	0.50	04/21/23	TLB



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## CERTIFICATE OF ANALYSIS

2304-00198

PACIFIC ENVIRONMENTAL  
 DAN LOUKS  
 28202 CABOT ROAD  
 STE. 300  
 LAGUNA NIGUEL, CA 92677

Date Reported 04/26/23  
 Date Received 04/20/23  
 Invoice No. 97955  
 Cust # G073  
 Permit Number  
 Customer P.O.

Project: AUTO REPAIR / 15072 ADAMS ST., MIDWAY CITY

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 002 B9-2 Sample Matrix: Soil .....continued					Date & Time Sampled:		04/20/23 @	11:40
Cobalt	3.16		mg/Kg	EPA 6010B	1.0	0.50	04/21/23	TLB
Copper	19.0		mg/Kg	EPA 6010B	1.0	0.50	04/21/23	TLB
Lead	75.3		mg/Kg	EPA 6010B	1.0	0.50	04/21/23	TLB
Molybdenum	0.646		mg/Kg	EPA 6010B	1.0	0.50	04/21/23	TLB
Nickel	4.85		mg/Kg	EPA 6010B	1.0	0.50	04/21/23	TLB
Selenium	<1.0		mg/Kg	EPA 6010B	1.0	1.0	04/21/23	TLB
Silver	<1.0		mg/Kg	EPA 6010B	1.0	1.0	04/21/23	TLB
Thallium	<1.0		mg/Kg	EPA 6010B	1.0	1.0	04/21/23	TLB
Vanadium	14.0		mg/Kg	EPA 6010B	1.0	0.50	04/21/23	TLB
Zinc	61.6		mg/Kg	EPA 6010B	1.0	5.0	04/21/23	TLB
[Mercury]								
Mercury Digestion	Complete			EPA 7471A	1.0		04/24/23	KZ
Mercury	<0.042		mg/Kg	EPA 7471A	1.0	0.042	04/24/23	KZ
Sample: 003 B10-1 Sample Matrix: Soil					Date & Time Sampled:		04/20/23 @	12:30
[Metals Title 22 no Hg]								
Metals Acid Digestion	Complete			EPA 3050B	1.0		04/21/23	TLB
Antimony	<1.0		mg/Kg	EPA 6010B	1.0	1.0	04/21/23	TLB
Arsenic	4.70		mg/Kg	EPA 6010B	1.0	1.0	04/21/23	TLB
Barium	92.8		mg/Kg	EPA 6010B	1.0	0.50	04/21/23	TLB
Beryllium	0.744		mg/Kg	EPA 6010B	1.0	0.50	04/21/23	TLB
Cadmium	1.76		mg/Kg	EPA 6010B	1.0	0.50	04/21/23	TLB
Chromium	12.3		mg/Kg	EPA 6010B	1.0	0.50	04/21/23	TLB
Cobalt	4.65		mg/Kg	EPA 6010B	1.0	0.50	04/21/23	TLB
Copper	28.0		mg/Kg	EPA 6010B	1.0	0.50	04/21/23	TLB
Lead	23.4		mg/Kg	EPA 6010B	1.0	0.50	04/21/23	TLB
Molybdenum	0.883		mg/Kg	EPA 6010B	1.0	0.50	04/21/23	TLB
Nickel	7.49		mg/Kg	EPA 6010B	1.0	0.50	04/21/23	TLB
Selenium	<1.0		mg/Kg	EPA 6010B	1.0	1.0	04/21/23	TLB
Silver	<1.0		mg/Kg	EPA 6010B	1.0	1.0	04/21/23	TLB



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## CERTIFICATE OF ANALYSIS

2304-00198

Date Reported 04/26/23  
 Date Received 04/20/23  
 Invoice No. 97955  
 Cust # G073  
 Permit Number  
 Customer P.O.

PACIFIC ENVIRONMENTAL  
 DAN LOUKS  
 28202 CABOT ROAD  
 STE. 300  
 LAGUNA NIGUEL, CA 92677

Project: AUTO REPAIR / 15072 ADAMS ST., MIDWAY CITY

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 003 <b>B10-1</b>					Date & Time Sampled:		04/20/23 @	12:30
Sample Matrix: <b>Soil</b>								
.....continued								
Thallium	<1.0		mg/Kg	EPA 6010B	1.0	1.0	04/21/23	TLB
Vanadium	<b>21.7</b>		mg/Kg	EPA 6010B	1.0	0.50	04/21/23	TLB
Zinc	<b>81.3</b>		mg/Kg	EPA 6010B	1.0	5.0	04/21/23	TLB
[Mercury]								
Mercury Digestion	Complete			EPA 7471A	1.0		04/24/23	KZ
Mercury	<0.042		mg/Kg	EPA 7471A	1.0	0.042	04/24/23	KZ
Sample: 004 <b>B11-1.5</b>					Date & Time Sampled:		04/20/23 @	13:00
Sample Matrix: <b>Soil</b>								
[Metals Title 22 no Hg]								
Metals Acid Digestion	Complete			EPA 3050B	1.0		04/21/23	TLB
Antimony	<1.0		mg/Kg	EPA 6010B	1.0	1.0	04/21/23	TLB
Arsenic	<b>2.09</b>		mg/Kg	EPA 6010B	1.0	1.0	04/21/23	TLB
Barium	<b>63.2</b>		mg/Kg	EPA 6010B	1.0	0.50	04/21/23	TLB
Beryllium	<b>0.562</b>		mg/Kg	EPA 6010B	1.0	0.50	04/21/23	TLB
Cadmium	<b>0.958</b>		mg/Kg	EPA 6010B	1.0	0.50	04/21/23	TLB
Chromium	<b>7.09</b>		mg/Kg	EPA 6010B	1.0	0.50	04/21/23	TLB
Cobalt	<b>3.46</b>		mg/Kg	EPA 6010B	1.0	0.50	04/21/23	TLB
Copper	<b>15.5</b>		mg/Kg	EPA 6010B	1.0	0.50	04/21/23	TLB
Lead	<b>19.4</b>		mg/Kg	EPA 6010B	1.0	0.50	04/21/23	TLB
Molybdenum	<b>0.565</b>		mg/Kg	EPA 6010B	1.0	0.50	04/21/23	TLB
Nickel	<b>4.85</b>		mg/Kg	EPA 6010B	1.0	0.50	04/21/23	TLB
Selenium	<1.0		mg/Kg	EPA 6010B	1.0	1.0	04/21/23	TLB
Silver	<1.0		mg/Kg	EPA 6010B	1.0	1.0	04/21/23	TLB
Thallium	<1.0		mg/Kg	EPA 6010B	1.0	1.0	04/21/23	TLB
Vanadium	<b>16.6</b>		mg/Kg	EPA 6010B	1.0	0.50	04/21/23	TLB
Zinc	<b>43.0</b>		mg/Kg	EPA 6010B	1.0	5.0	04/21/23	TLB
[Mercury]								
Mercury Digestion	Complete			EPA 7471A	1.0		04/24/23	KZ
Mercury	<0.042		mg/Kg	EPA 7471A	1.0	0.042	04/24/23	KZ



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**Respectfully Submitted:**

*Ken Zheng*

Ken Zheng - Lab Director

### QUALIFIERS

B = Detected in the associated Method Blank at a concentration above the routine RL.

B1 = BOD dilution water is over specifications . The reported result may be biased high.

D = Surrogate recoveries are not calculated due to sample dilution.

E = Estimated value; Value exceeds calibration level of instrument.

H = Analyte was prepared and/or analyzed outside of the analytical method holding time

I = Matrix Interference.

J = Analyte concentration detected between RL and MDL.

Q = One or more quality control criteria did not meet specifications. See Comments for further explanation.

S = Customer provided specification limit exceeded.

### ABBREVIATIONS

DF = Dilution Factor

RL = Reporting Limit, Adjusted by DF

MDL = Method Detection Limit, Adjusted by DF

Qual = Qualifier

Tech = Technician



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## QUALITY CONTROL DATA REPORT

PACIFIC ENVIRONMENTAL

LAGUNA NIGUEL, CA 92677

2304-00198

Date Reported 04/26/2023

Date Received 04/20/2023

Date Sampled 04/20/2023

Invoice No. 97955

Customer # G073

Customer P.O.

Project: AUTO REPAIR / 15072 ADAMS ST., MIDWAY  
CITY

Method # EPA 6010B

QC Reference # 109038 Date Analyzed: 4/21/2023

Technician: TLB

Samples 001 002 003 004

### Results

	LCS %REC	LCS %DUP	LCS %RPD	SPIKE %REC	SPIKE %DUP	SPIKE %RPD		LCS %REC	LCS %RPD	SPIKE %RPD
Antimony	95	94	0.8	61	62	2.5		75 - 125	0 - 20	0 - 20
Arsenic	102	104	2.3	98	94	4.5		75 - 125	0 - 20	0 - 20
Barium	110	111	0.2	162	154	1.6		75 - 125	0 - 20	0 - 20
Beryllium	98	100	2.1	92	91	0.7		75 - 125	0 - 20	0 - 20
Cadmium	94	94	0.6	81	78	3.9		75 - 125	0 - 20	0 - 20
Chromium	109	113	3.0	104	104	0.1		75 - 125	0 - 20	0 - 20
Cobalt	97	96	0.5	80	77	3.7		75 - 125	0 - 20	0 - 20
Copper	100	100	0.2	96	90	3.6		75 - 125	0 - 20	0 - 20
Lead	94	94	0.6	80	75	3.7		75 - 125	0 - 20	0 - 20
Molybdenum	107	109	1.4	91	88	2.9		75 - 125	0 - 20	0 - 20
Nickel	96	96	0.5	80	76	3.8		75 - 125	0 - 20	0 - 20
Selenium	91	90	1.1	67	65	3.2		75 - 125	0 - 20	0 - 20
Silver	101	101	0.5	87	86	1.1		75 - 125	0 - 20	0 - 20
Thallium	117	121	3.3	88	88	0.8		75 - 125	0 - 20	0 - 20
Vanadium	106	107	1.8	101	99	0.9		75 - 125	0 - 20	0 - 20
Zinc	97	97	0.5	127	110	4.9		75 - 125	0 - 20	0 - 20

Method # EPA 7471A

QC Reference # 109056 Date Analyzed: 4/24/2023

Technician: KZ

Samples 001 002 003 004

### Results

	LCS %REC	LCS %DUP	LCS %RPD	SPIKE %REC	SPIKE %DUP	SPIKE %RPD		LCS %REC	LCS %RPD	SPIKE %RPD
Mercury	99	93	6	90	94	4		75 - 125	0 - 25	0 - 25

No method blank results were above reporting limit

Respectfully Submitted:

Ken Zheng - President



[illegible]





## Sample Acceptance Checklist

CLIENT: PACIFIC ENV.

WORK ORDER NUMBER: 2304-198

**Temperature:** (Criteria: 0.0°C-6.0°C)

Sample Temp. (w/CF) °C(w/CF) 7.2°C

ID# 22-0030

- ☐ Sample(s) outside temperature criteria: PM contacted by : \_\_\_\_\_
- ☒ Sample(s) outside temperature criteria, but received on ice/chilled on same day of sampling.
- ☐ Sample(s) received at ambient temperature; placed on ice for transport by courier.
- Ambient Temperature ☐ Air ☐ Filter

### CUSTODY SEAL:

Cooler ☐ Present and Intact ☐ Present and Not Intact ☒ Not Present  
Sample(s) ☐ Present and Intact ☐ Present and Not Intact ☒ Not Present

### Sample Condition:

	Yes	No	N/A
Was a COC received	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Were sample IDs present?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Were sampling dates & times present?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Was a relinquished signature present?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Were the tests required clearly indicated?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Were all samples sealed in plastic bags?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Did all bottle labels agree with COC? (ID, dates and times)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Were correct containers used for the tests required?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Was a sufficient amount of samples sent for tests indicated?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Was there headspace in VOA vials?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Were the containers labeled with correct preservatives?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

### Explanations/Comments:

### Notification:

For discrepancies, how was the Project Manager notified? Verbal

Verbal: PM Initials: \_\_\_\_\_ Data/Time: \_\_\_\_\_

Email: Send to: \_\_\_\_\_ Data/Time: \_\_\_\_\_

Project Manager's response: \_\_\_\_\_

Completed By: [Signature]

Date: 4.20.23





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## CASE NARRATIVE

Authorized Signature Name / Title (print)

Ken Zheng, President

Signature / Date

Ken Zheng, President  
04/27/2023 9:54:26

Laboratory Job No. (Certificate of Analysis No.)

2304-00228

Project Name / No.

15072 ADAMS ST., MIDWAY CITY, CA

Dates Sampled (from/to)

04/25/23 To 04/25/23

Dates Received (from/to)

04/25/23 To 04/25/23

Dates Reported (from/to)

04/27/23 To 4/27/2023

Chains of Custody Received

Yes

Comments:

### Subcontracting

Organic Analyses

No analyses sub-contracted

### Sample Condition(s)

All samples intact

### Positive Results (Organic Compounds)

Sample	Analyte	Result	Qual	Units	RL	Sample	Analyte	Result	Qual	Units	RL
SG1-3.5	1,2,4-Trimethylbenzene	0.090		µg/L	0.025	SG1-3.5	1,3,5-Trimethylbenzene	0.040		µg/L	0.025
SG1-3.5	Benzene	0.010	J	µg/L	0.025	SG1-3.5	Tetrachloroethene	0.020	J	µg/L	0.025
SG1-3.5	Toluene	0.030		µg/L	0.025	SG1-3.5	m,p-Xylenes	0.050		µg/L	0.050
SG1-3.5	o-Xylene	0.020	J	µg/L	0.025	SG9-3.5	1,2,4-Trimethylbenzene	0.015	J	µg/L	0.025
SG3-3.5	1,2,4-Trimethylbenzene	0.16		µg/L	0.025	SG3-3.5	1,3,5-Trimethylbenzene	0.060		µg/L	0.025
SG3-3.5	Ethylbenzene	0.020	J	µg/L	0.025	SG3-3.5	Tetrachloroethene	0.54		µg/L	0.025
SG3-3.5	Toluene	0.040		µg/L	0.025	SG3-3.5	m,p-Xylenes	0.080		µg/L	0.050
SG3-3.5	o-Xylene	0.030		µg/L	0.025	SG5-3.5	1,2,4-Trimethylbenzene	0.060		µg/L	0.025
SG5-3.5	1,3,5-Trimethylbenzene	0.030		µg/L	0.025	SG5-3.5	Tetrachloroethene	0.030		µg/L	0.025
SG5-3.5	Toluene	0.020	J	µg/L	0.025	SG5-3.5	m,p-Xylenes	0.030	J	µg/L	0.050
SG6-3.5	1,2,4-Trimethylbenzene	0.090		µg/L	0.025	SG6-3.5	1,3,5-Trimethylbenzene	0.030		µg/L	0.025
SG6-3.5	Tetrachloroethene	0.020	J	µg/L	0.025	SG6-3.5	m,p-Xylenes	0.030	J	µg/L	0.050
SG10-3.5	Trichlorofluoromethane	0.030		µg/L	0.025						



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## CERTIFICATE OF ANALYSIS

2304-00228

PACIFIC ENVIRONMENTAL  
DAN LOUKS  
28202 CABOT RD., STE. 300  
LAGUNA NIGUEL, CA 92677

Date Reported 04/27/23  
Date Received 04/25/23  
Invoice No. 97962  
Cust # G073  
Permit Number  
Customer P.O.

Project: 15072 ADAMS ST., MIDWAY CITY, CA

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
Sample: 001 <b>SG1-3.5</b>					Date & Time Sampled:			04/25/23	@	10:15
Sample Matrix: <b>Air</b>										
Purge Volume Sampled: <b>3</b>										
[VOCs by GCMS]										
Acetone	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	10:28	KZ
t-Amyl Methyl Ether (TAME)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
Benzene	<b>0.010</b>	J	µg/L	EPA 8260B	0.3	0.0060	0.025	04/25/23	10:28	KZ
Bromobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
Bromochloromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
Bromodichloromethane	<0.0100		µg/L	EPA 8260B	0.3	0.0100	0.020	04/25/23	10:28	KZ
Bromoform	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
Bromomethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
t-Butanol (TBA)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	10:28	KZ
2-Butanone (MEK)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	10:28	KZ
n-Butylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
sec-Butylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
tert-Butylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
Carbon Disulfide	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	10:28	KZ
Carbon Tetrachloride	<0.0063		µg/L	EPA 8260B	0.3	0.0063	0.013	04/25/23	10:28	KZ
Chlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
Chloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
Chloroform	<0.0050		µg/L	EPA 8260B	0.3	0.0050	0.010	04/25/23	10:28	KZ
Chloromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
2-Chlorotoluene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
4-Chlorotoluene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
Dibromochloromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
1,2-Dibromoethane (EDB)	<0.0031		µg/L	EPA 8260B	0.3	0.0031	0.025	04/25/23	10:28	KZ
1,2-Dibromo-3-Chloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
Dibromomethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
1,2-Dichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
1,3-Dichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
1,4-Dichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
Dichlorodifluoromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
1,1-Dichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ

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Customer P.O.

Project: 15072 ADAMS ST., MIDWAY CITY, CA

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
Sample: 001 <b>SG1-3.5</b>					Date & Time Sampled: 04/25/23 @ 10:15					
Sample Matrix: <b>Air</b>										
Purge Volume Sampled: <b>3</b>										
.....continued										
1,2-Dichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
1,1-Dichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
cis-1,2-Dichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
trans-1,2-Dichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
1,2-Dichloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
1,3-Dichloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
2,2-Dichloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
1,1-Dichloropropene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
cis-1,3-Dichloropropene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
trans-1,3-Dichloropropene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
Diisopropyl Ether (DiPE)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
Ethylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
Ethyl-t-Butyl Ether (EtBE)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
Hexachlorobutadiene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
2-Hexanone	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	10:28	KZ
Isopropylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
4-Isopropyltoluene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
Methylene Chloride	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.03	04/25/23	10:28	KZ
4-Methyl-2-Pentanone (MIBK)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	10:28	KZ
Methyl-t-butyl Ether (MtBE)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
Naphthalene	<0.0063		µg/L	EPA 8260B	0.3	0.0063	0.013	04/25/23	10:28	KZ
n-Propylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
Styrene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
1,1,1,2-Tetrachloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
1,1,2,2-Tetrachloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
Tetrachloroethene	<b>0.020</b>	J	µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
Toluene	<b>0.030</b>		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
1,2,3-Trichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
1,2,4-Trichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
1,1,1-Trichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ

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LAGUNA NIGUEL, CA 92677

Date Reported 04/27/23  
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Invoice No. 97962  
Cust # G073  
Permit Number  
Customer P.O.

Project: 15072 ADAMS ST., MIDWAY CITY, CA

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
Sample: 001 SG1-3.5					Date & Time Sampled:			04/25/23	@	10:15
Sample Matrix: Air										
Purge Volume Sampled: 3										
.....continued										
1,1,2-Trichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
Trichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
1,2,3-Trichloropropane	<0.0050		µg/L	EPA 8260B	0.3	0.0050	0.025	04/25/23	10:28	KZ
Trichlorofluoromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
Trichlorotrifluoroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
1,2,4-Trimethylbenzene	0.090		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
1,3,5-Trimethylbenzene	0.040		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
Vinyl Chloride	<0.0006		µg/L	EPA 8260B	0.3	0.0006	0.013	04/25/23	10:28	KZ
m,p-Xylenes	0.050		µg/L	EPA 8260B	0.3	0.0250	0.050	04/25/23	10:28	KZ
o-Xylene	0.020	J	µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
[VOC Vapor Sampling Tracer]										
Isopropanol (IPA)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	10:28	KZ
[VOC Surrogates]										
Dibromofluoromethane	111		%REC	EPA 8260B			70-130	04/25/23	10:28	KZ
Toluene-D8	104		%REC	EPA 8260B			70-130	04/25/23	10:28	KZ
Bromofluorobenzene	87		%REC	EPA 8260B			70-130	04/25/23	10:28	KZ
Sample: 002 SG9-3.5										
Sample Matrix: Air					Date & Time Sampled:			04/25/23	@	10:40
Purge Volume Sampled: 3										
[VOCs by GCMS]										
Acetone	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	10:50	KZ
t-Amyl Methyl Ether (TAME)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
Benzene	<0.0060		µg/L	EPA 8260B	0.3	0.0060	0.025	04/25/23	10:50	KZ
Bromobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
Bromochloromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
Bromodichloromethane	<0.0100		µg/L	EPA 8260B	0.3	0.0100	0.020	04/25/23	10:50	KZ
Bromoform	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
Bromomethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
t-Butanol (TBA)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	10:50	KZ

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## CERTIFICATE OF ANALYSIS

2304-00228

**PACIFIC ENVIRONMENTAL**  
**DAN LOUKS**  
**28202 CABOT RD., STE. 300**  
**LAGUNA NIGUEL, CA 92677**

Date Reported 04/27/23  
Date Received 04/25/23  
Invoice No. 97962  
Cust # G073  
Permit Number  
Customer P.O.

**Project: 15072 ADAMS ST., MIDWAY CITY, CA**

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
Sample: 002 <b>SG9-3.5</b>					Date & Time Sampled: 04/25/23 @ 10:40					
Sample Matrix: <b>Air</b>										
Purge Volume Sampled: <b>3</b>										
.....continued										
2-Butanone (MEK)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	10:50	KZ
n-Butylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
sec-Butylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
tert-Butylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
Carbon Disulfide	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	10:50	KZ
Carbon Tetrachloride	<0.0063		µg/L	EPA 8260B	0.3	0.0063	0.013	04/25/23	10:50	KZ
Chlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
Chloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
Chloroform	<0.0050		µg/L	EPA 8260B	0.3	0.0050	0.010	04/25/23	10:50	KZ
Chloromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
2-Chlorotoluene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
4-Chlorotoluene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
Dibromochloromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
1,2-Dibromoethane (EDB)	<0.0031		µg/L	EPA 8260B	0.3	0.0031	0.025	04/25/23	10:50	KZ
1,2-Dibromo-3-Chloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
Dibromomethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
1,2-Dichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
1,3-Dichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
1,4-Dichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
Dichlorodifluoromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
1,1-Dichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
1,2-Dichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
1,1-Dichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
cis-1,2-Dichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
trans-1,2-Dichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
1,2-Dichloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
1,3-Dichloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
2,2-Dichloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
1,1-Dichloropropene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
cis-1,3-Dichloropropene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ

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Project: 15072 ADAMS ST., MIDWAY CITY, CA

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
Sample: 002 <b>SG9-3.5</b>					Date & Time Sampled: 04/25/23 @ 10:40					
Sample Matrix: <b>Air</b>										
Purge Volume Sampled: <b>3</b>										
.....continued										
trans-1,3-Dichloropropene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
Diisopropyl Ether (DIPE)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
Ethylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
Ethyl-t-Butyl Ether (EtBE)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
Hexachlorobutadiene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
2-Hexanone	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	10:50	KZ
Isopropylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
4-Isopropyltoluene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
Methylene Chloride	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.03	04/25/23	10:50	KZ
4-Methyl-2-Pentanone (MIBK)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	10:50	KZ
Methyl-t-butyl Ether (MtBE)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
Naphthalene	<0.0063		µg/L	EPA 8260B	0.3	0.0063	0.013	04/25/23	10:50	KZ
n-Propylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
Styrene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
1,1,1,2-Tetrachloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
1,1,2,2-Tetrachloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
Tetrachloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
Toluene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
1,2,3-Trichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
1,2,4-Trichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
1,1,1-Trichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
1,1,2-Trichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
Trichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
1,2,3-Trichloropropane	<0.0050		µg/L	EPA 8260B	0.3	0.0050	0.025	04/25/23	10:50	KZ
Trichlorofluoromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
Trichlorotrifluoroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
1,2,4-Trimethylbenzene	<b>0.015</b>	J	µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
1,3,5-Trimethylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
Vinyl Chloride	<0.0006		µg/L	EPA 8260B	0.3	0.0006	0.013	04/25/23	10:50	KZ
m,p-Xylenes	<0.0250		µg/L	EPA 8260B	0.3	0.0250	0.050	04/25/23	10:50	KZ

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## CERTIFICATE OF ANALYSIS

2304-00228

PACIFIC ENVIRONMENTAL  
DAN LOUKS  
28202 CABOT RD., STE. 300  
LAGUNA NIGUEL, CA 92677

Date Reported 04/27/23  
Date Received 04/25/23  
Invoice No. 97962  
Cust # G073  
Permit Number  
Customer P.O.

Project: 15072 ADAMS ST., MIDWAY CITY, CA

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
Sample: 002 <b>SG9-3.5</b>					Date & Time Sampled:			04/25/23	@	10:40
Sample Matrix: <b>Air</b>										
Purge Volume Sampled: <b>3</b>										
.....continued										
o-Xylene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
[VOC Vapor Sampling Tracer]										
Isopropanol (IPA)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	10:50	KZ
[VOC Surrogates]										
Dibromofluoromethane	119		%REC	EPA 8260B			70-130	04/25/23	10:50	KZ
Toluene-D8	104		%REC	EPA 8260B			70-130	04/25/23	10:50	KZ
Bromofluorobenzene	85		%REC	EPA 8260B			70-130	04/25/23	10:50	KZ
Sample: 003 <b>SG2-3.5</b>					Date & Time Sampled:			04/25/23	@	11:05
Sample Matrix: <b>Air</b>										
Purge Volume Sampled: <b>3</b>										
[VOCs by GCMS]										
Acetone	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	11:17	KZ
t-Amyl Methyl Ether (TAME)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
Benzene	<0.0060		µg/L	EPA 8260B	0.3	0.0060	0.025	04/25/23	11:17	KZ
Bromobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
Bromochloromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
Bromodichloromethane	<0.0100		µg/L	EPA 8260B	0.3	0.0100	0.020	04/25/23	11:17	KZ
Bromoform	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
Bromomethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
t-Butanol (TBA)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	11:17	KZ
2-Butanone (MEK)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	11:17	KZ
n-Butylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
sec-Butylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
tert-Butylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
Carbon Disulfide	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	11:17	KZ
Carbon Tetrachloride	<0.0063		µg/L	EPA 8260B	0.3	0.0063	0.013	04/25/23	11:17	KZ
Chlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
Chloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
Chloroform	<0.0050		µg/L	EPA 8260B	0.3	0.0050	0.010	04/25/23	11:17	KZ

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2304-00228

PACIFIC ENVIRONMENTAL  
DAN LOUKS  
28202 CABOT RD., STE. 300  
LAGUNA NIGUEL, CA 92677

Date Reported 04/27/23  
Date Received 04/25/23  
Invoice No. 97962  
Cust # G073  
Permit Number  
Customer P.O.

Project: 15072 ADAMS ST., MIDWAY CITY, CA

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
Sample: 003 <b>SG2-3.5</b>					Date & Time Sampled: 04/25/23 @ 11:05					
Sample Matrix: <b>Air</b>										
Purge Volume Sampled: <b>3</b>										
.....continued										
Chloromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
2-Chlorotoluene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
4-Chlorotoluene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
Dibromochloromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
1,2-Dibromoethane (EDB)	<0.0031		µg/L	EPA 8260B	0.3	0.0031	0.025	04/25/23	11:17	KZ
1,2-Dibromo-3-Chloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
Dibromomethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
1,2-Dichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
1,3-Dichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
1,4-Dichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
Dichlorodifluoromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
1,1-Dichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
1,2-Dichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
1,1-Dichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
cis-1,2-Dichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
trans-1,2-Dichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
1,2-Dichloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
1,3-Dichloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
2,2-Dichloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
1,1-Dichloropropene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
cis-1,3-Dichloropropene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
trans-1,3-Dichloropropene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
Diisopropyl Ether (DiPE)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
Ethylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
Ethyl-t-Butyl Ether (EtBE)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
Hexachlorobutadiene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
2-Hexanone	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	11:17	KZ
Isopropylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
4-Isopropyltoluene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
Methylene Chloride	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.03	04/25/23	11:17	KZ

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2304-00228

PACIFIC ENVIRONMENTAL  
DAN LOUKS  
28202 CABOT RD., STE. 300  
LAGUNA NIGUEL, CA 92677

Date Reported 04/27/23  
Date Received 04/25/23  
Invoice No. 97962  
Cust # G073  
Permit Number  
Customer P.O.

Project: 15072 ADAMS ST., MIDWAY CITY, CA

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
Sample: 003 <b>SG2-3.5</b>					Date & Time Sampled: 04/25/23 @ 11:05					
Sample Matrix: <b>Air</b>										
Purge Volume Sampled: <b>3</b>										
.....continued										
4-Methyl-2-Pentanone (MIBK)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	11:17	KZ
Methyl-t-butyl Ether (MtBE)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
Naphthalene	<0.0063		µg/L	EPA 8260B	0.3	0.0063	0.013	04/25/23	11:17	KZ
n-Propylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
Styrene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
1,1,1,2-Tetrachloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
1,1,2,2-Tetrachloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
Tetrachloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
Toluene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
1,2,3-Trichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
1,2,4-Trichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
1,1,1-Trichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
1,1,2-Trichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
Trichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
1,2,3-Trichloropropane	<0.0050		µg/L	EPA 8260B	0.3	0.0050	0.025	04/25/23	11:17	KZ
Trichlorofluoromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
Trichlorotrifluoroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
1,2,4-Trimethylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
1,3,5-Trimethylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
Vinyl Chloride	<0.0006		µg/L	EPA 8260B	0.3	0.0006	0.013	04/25/23	11:17	KZ
m,p-Xylenes	<0.0250		µg/L	EPA 8260B	0.3	0.0250	0.050	04/25/23	11:17	KZ
o-Xylene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
[VOC Vapor Sampling Tracer]										
Isopropanol (IPA)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	11:17	KZ
[VOC Surrogates]										
Dibromofluoromethane	113		%REC	EPA 8260B			70-130	04/25/23	11:17	KZ
Toluene-D8	103		%REC	EPA 8260B			70-130	04/25/23	11:17	KZ
Bromofluorobenzene	83		%REC	EPA 8260B			70-130	04/25/23	11:17	KZ



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2304-00228

PACIFIC ENVIRONMENTAL  
DAN LOUKS  
28202 CABOT RD., STE. 300  
LAGUNA NIGUEL, CA 92677

Date Reported 04/27/23  
Date Received 04/25/23  
Invoice No. 97962  
Cust # G073  
Permit Number  
Customer P.O.

Project: 15072 ADAMS ST., MIDWAY CITY, CA

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
Sample: 004 <b>SG3-3.5</b>							Date & Time Sampled:		04/25/23	@ 11:30
Sample Matrix: <b>Air</b>										
Purge Volume Sampled: <b>3</b>										
[VOCs by GCMS]										
Acetone	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	11:40	KZ
t-Amyl Methyl Ether (TAME)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
Benzene	<0.0060		µg/L	EPA 8260B	0.3	0.0060	0.025	04/25/23	11:40	KZ
Bromobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
Bromochloromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
Bromodichloromethane	<0.0100		µg/L	EPA 8260B	0.3	0.0100	0.020	04/25/23	11:40	KZ
Bromoform	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
Bromomethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
t-Butanol (TBA)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	11:40	KZ
2-Butanone (MEK)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	11:40	KZ
n-Butylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
sec-Butylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
tert-Butylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
Carbon Disulfide	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	11:40	KZ
Carbon Tetrachloride	<0.0063		µg/L	EPA 8260B	0.3	0.0063	0.013	04/25/23	11:40	KZ
Chlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
Chloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
Chloroform	<0.0050		µg/L	EPA 8260B	0.3	0.0050	0.010	04/25/23	11:40	KZ
Chloromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
2-Chlorotoluene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
4-Chlorotoluene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
Dibromochloromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
1,2-Dibromoethane (EDB)	<0.0031		µg/L	EPA 8260B	0.3	0.0031	0.025	04/25/23	11:40	KZ
1,2-Dibromo-3-Chloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
Dibromomethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
1,2-Dichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
1,3-Dichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
1,4-Dichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
Dichlorodifluoromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
1,1-Dichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ

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## CERTIFICATE OF ANALYSIS

2304-00228

PACIFIC ENVIRONMENTAL  
DAN LOUKS  
28202 CABOT RD., STE. 300  
LAGUNA NIGUEL, CA 92677

Date Reported 04/27/23  
Date Received 04/25/23  
Invoice No. 97962  
Cust # G073  
Permit Number  
Customer P.O.

Project: 15072 ADAMS ST., MIDWAY CITY, CA

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
Sample: 004 <b>SG3-3.5</b>					Date & Time Sampled: 04/25/23 @ 11:30					
Sample Matrix: <b>Air</b>										
Purge Volume Sampled: <b>3</b>										
.....continued										
1,2-Dichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
1,1-Dichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
cis-1,2-Dichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
trans-1,2-Dichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
1,2-Dichloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
1,3-Dichloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
2,2-Dichloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
1,1-Dichloropropene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
cis-1,3-Dichloropropene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
trans-1,3-Dichloropropene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
Diisopropyl Ether (DiPE)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
Ethylbenzene	<b>0.020</b>	J	µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
Ethyl-t-Butyl Ether (EtBE)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
Hexachlorobutadiene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
2-Hexanone	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	11:40	KZ
Isopropylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
4-Isopropyltoluene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
Methylene Chloride	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.03	04/25/23	11:40	KZ
4-Methyl-2-Pentanone (MIBK)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	11:40	KZ
Methyl-t-butyl Ether (MtBE)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
Naphthalene	<0.0063		µg/L	EPA 8260B	0.3	0.0063	0.013	04/25/23	11:40	KZ
n-Propylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
Styrene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
1,1,1,2-Tetrachloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
1,1,2,2-Tetrachloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
Tetrachloroethene	<b>0.54</b>		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
Toluene	<b>0.040</b>		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
1,2,3-Trichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
1,2,4-Trichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
1,1,1-Trichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ

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DAN LOUKS  
28202 CABOT RD., STE. 300  
LAGUNA NIGUEL, CA 92677

Date Reported 04/27/23  
Date Received 04/25/23  
Invoice No. 97962  
Cust # G073  
Permit Number  
Customer P.O.

Project: 15072 ADAMS ST., MIDWAY CITY, CA

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
Sample: 004 <b>SG3-3.5</b>					Date & Time Sampled:			04/25/23	@	11:30
Sample Matrix: <b>Air</b>										
Purge Volume Sampled: <b>3</b>										
.....continued										
1,1,2-Trichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
Trichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
1,2,3-Trichloropropane	<0.0050		µg/L	EPA 8260B	0.3	0.0050	0.025	04/25/23	11:40	KZ
Trichlorofluoromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
Trichlorotrifluoroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
1,2,4-Trimethylbenzene	<b>0.16</b>		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
1,3,5-Trimethylbenzene	<b>0.060</b>		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
Vinyl Chloride	<0.0006		µg/L	EPA 8260B	0.3	0.0006	0.013	04/25/23	11:40	KZ
m,p-Xylenes	<b>0.080</b>		µg/L	EPA 8260B	0.3	0.0250	0.050	04/25/23	11:40	KZ
o-Xylene	<b>0.030</b>		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
[VOC Vapor Sampling Tracer]										
Isopropanol (IPA)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	11:40	KZ
[VOC Surrogates]										
Dibromofluoromethane	109		%REC	EPA 8260B			70-130	04/25/23	11:40	KZ
Toluene-D8	105		%REC	EPA 8260B			70-130	04/25/23	11:40	KZ
Bromofluorobenzene	87		%REC	EPA 8260B			70-130	04/25/23	11:40	KZ
Sample: 005 <b>SG4-3.5</b>					Date & Time Sampled:			04/25/23	@	11:54
Sample Matrix: <b>Air</b>										
Purge Volume Sampled: <b>3</b>										
[VOCs by GCMS]										
Acetone	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	12:04	KZ
t-Amyl Methyl Ether (TAME)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
Benzene	<0.0060		µg/L	EPA 8260B	0.3	0.0060	0.025	04/25/23	12:04	KZ
Bromobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
Bromochloromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
Bromodichloromethane	<0.0100		µg/L	EPA 8260B	0.3	0.0100	0.020	04/25/23	12:04	KZ
Bromoform	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
Bromomethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
t-Butanol (TBA)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	12:04	KZ

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## CERTIFICATE OF ANALYSIS

2304-00228

PACIFIC ENVIRONMENTAL  
DAN LOUKS  
28202 CABOT RD., STE. 300  
LAGUNA NIGUEL, CA 92677

Date Reported 04/27/23  
Date Received 04/25/23  
Invoice No. 97962  
Cust # G073  
Permit Number  
Customer P.O.

Project: 15072 ADAMS ST., MIDWAY CITY, CA

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
Sample: 005 <b>SG4-3.5</b>					Date & Time Sampled: 04/25/23 @ 11:54					
Sample Matrix: <b>Air</b>										
Purge Volume Sampled: <b>3</b>										
.....continued										
2-Butanone (MEK)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	12:04	KZ
n-Butylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
sec-Butylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
tert-Butylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
Carbon Disulfide	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	12:04	KZ
Carbon Tetrachloride	<0.0063		µg/L	EPA 8260B	0.3	0.0063	0.013	04/25/23	12:04	KZ
Chlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
Chloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
Chloroform	<0.0050		µg/L	EPA 8260B	0.3	0.0050	0.010	04/25/23	12:04	KZ
Chloromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
2-Chlorotoluene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
4-Chlorotoluene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
Dibromochloromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
1,2-Dibromoethane (EDB)	<0.0031		µg/L	EPA 8260B	0.3	0.0031	0.025	04/25/23	12:04	KZ
1,2-Dibromo-3-Chloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
Dibromomethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
1,2-Dichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
1,3-Dichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
1,4-Dichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
Dichlorodifluoromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
1,1-Dichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
1,2-Dichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
1,1-Dichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
cis-1,2-Dichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
trans-1,2-Dichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
1,2-Dichloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
1,3-Dichloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
2,2-Dichloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
1,1-Dichloropropene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
cis-1,3-Dichloropropene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ

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Cust # G073  
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Project: 15072 ADAMS ST., MIDWAY CITY, CA

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
Sample: 005 <b>SG4-3.5</b>					Date & Time Sampled: 04/25/23 @ 11:54					
Sample Matrix: <b>Air</b>										
Purge Volume Sampled: <b>3</b>										
.....continued										
trans-1,3-Dichloropropene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
Diisopropyl Ether (DiPE)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
Ethylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
Ethyl-t-Butyl Ether (EtBE)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
Hexachlorobutadiene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
2-Hexanone	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	12:04	KZ
Isopropylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
4-Isopropyltoluene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
Methylene Chloride	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.03	04/25/23	12:04	KZ
4-Methyl-2-Pentanone (MIBK)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	12:04	KZ
Methyl-t-butyl Ether (MtBE)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
Naphthalene	<0.0063		µg/L	EPA 8260B	0.3	0.0063	0.013	04/25/23	12:04	KZ
n-Propylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
Styrene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
1,1,1,2-Tetrachloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
1,1,2,2-Tetrachloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
Tetrachloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
Toluene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
1,2,3-Trichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
1,2,4-Trichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
1,1,1-Trichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
1,1,2-Trichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
Trichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
1,2,3-Trichloropropane	<0.0050		µg/L	EPA 8260B	0.3	0.0050	0.025	04/25/23	12:04	KZ
Trichlorofluoromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
Trichlorotrifluoroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
1,2,4-Trimethylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
1,3,5-Trimethylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
Vinyl Chloride	<0.0006		µg/L	EPA 8260B	0.3	0.0006	0.013	04/25/23	12:04	KZ
m,p-Xylenes	<0.0250		µg/L	EPA 8260B	0.3	0.0250	0.050	04/25/23	12:04	KZ

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USDA-EPA-NIOSH Testing Food Sanitation Consulting Chemical and Microbiological Analyses and Research



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## CERTIFICATE OF ANALYSIS

2304-00228

PACIFIC ENVIRONMENTAL  
DAN LOUKS  
28202 CABOT RD., STE. 300  
LAGUNA NIGUEL, CA 92677

Date Reported 04/27/23  
Date Received 04/25/23  
Invoice No. 97962  
Cust # G073  
Permit Number  
Customer P.O.

Project: 15072 ADAMS ST., MIDWAY CITY, CA

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
Sample: 005 <b>SG4-3.5</b>					Date & Time Sampled:			04/25/23	@	11:54
Sample Matrix: <b>Air</b>										
Purge Volume Sampled: <b>3</b>										
.....continued										
o-Xylene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
[VOC Vapor Sampling Tracer]										
Isopropanol (IPA)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	12:04	KZ
[VOC Surrogates]										
Dibromofluoromethane	108		%REC	EPA 8260B			70-130	04/25/23	12:04	KZ
Toluene-D8	105		%REC	EPA 8260B			70-130	04/25/23	12:04	KZ
Bromofluorobenzene	83		%REC	EPA 8260B			70-130	04/25/23	12:04	KZ
Sample: 006 <b>SG5-3.5</b>					Date & Time Sampled:			04/25/23	@	12:15
Sample Matrix: <b>Air</b>										
Purge Volume Sampled: <b>3</b>										
[VOCs by GCMS]										
Acetone	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	12:29	KZ
t-Amyl Methyl Ether (TAME)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
Benzene	<0.0060		µg/L	EPA 8260B	0.3	0.0060	0.025	04/25/23	12:29	KZ
Bromobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
Bromochloromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
Bromodichloromethane	<0.0100		µg/L	EPA 8260B	0.3	0.0100	0.020	04/25/23	12:29	KZ
Bromoform	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
Bromomethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
t-Butanol (TBA)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	12:29	KZ
2-Butanone (MEK)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	12:29	KZ
n-Butylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
sec-Butylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
tert-Butylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
Carbon Disulfide	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	12:29	KZ
Carbon Tetrachloride	<0.0063		µg/L	EPA 8260B	0.3	0.0063	0.013	04/25/23	12:29	KZ
Chlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
Chloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
Chloroform	<0.0050		µg/L	EPA 8260B	0.3	0.0050	0.010	04/25/23	12:29	KZ

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LAGUNA NIGUEL, CA 92677

Date Reported 04/27/23  
Date Received 04/25/23  
Invoice No. 97962  
Cust # G073  
Permit Number  
Customer P.O.

Project: 15072 ADAMS ST., MIDWAY CITY, CA

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
Sample: 006 <b>SG5-3.5</b>					Date & Time Sampled: 04/25/23 @ 12:15					
Sample Matrix: <b>Air</b>										
Purge Volume Sampled: <b>3</b>										
.....continued										
Chloromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
2-Chlorotoluene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
4-Chlorotoluene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
Dibromochloromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
1,2-Dibromoethane (EDB)	<0.0031		µg/L	EPA 8260B	0.3	0.0031	0.025	04/25/23	12:29	KZ
1,2-Dibromo-3-Chloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
Dibromomethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
1,2-Dichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
1,3-Dichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
1,4-Dichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
Dichlorodifluoromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
1,1-Dichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
1,2-Dichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
1,1-Dichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
cis-1,2-Dichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
trans-1,2-Dichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
1,2-Dichloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
1,3-Dichloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
2,2-Dichloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
1,1-Dichloropropene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
cis-1,3-Dichloropropene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
trans-1,3-Dichloropropene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
Diisopropyl Ether (DiPE)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
Ethylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
Ethyl-t-Butyl Ether (EtBE)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
Hexachlorobutadiene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
2-Hexanone	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	12:29	KZ
Isopropylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
4-Isopropyltoluene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
Methylene Chloride	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.03	04/25/23	12:29	KZ

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DAN LOUKS  
28202 CABOT RD., STE. 300  
LAGUNA NIGUEL, CA 92677

Date Reported 04/27/23  
Date Received 04/25/23  
Invoice No. 97962  
Cust # G073  
Permit Number  
Customer P.O.

Project: 15072 ADAMS ST., MIDWAY CITY, CA

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
Sample: 006 <b>SG5-3.5</b>					Date & Time Sampled: 04/25/23 @ 12:15					
Sample Matrix: <b>Air</b>										
Purge Volume Sampled: <b>3</b>										
.....continued										
4-Methyl-2-Pentanone (MIBK)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	12:29	KZ
Methyl-t-butyl Ether (MtBE)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
Naphthalene	<0.0063		µg/L	EPA 8260B	0.3	0.0063	0.013	04/25/23	12:29	KZ
n-Propylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
Styrene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
1,1,1,2-Tetrachloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
1,1,2,2-Tetrachloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
Tetrachloroethene	<b>0.030</b>		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
Toluene	<b>0.020</b>	J	µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
1,2,3-Trichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
1,2,4-Trichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
1,1,1-Trichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
1,1,2-Trichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
Trichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
1,2,3-Trichloropropane	<0.0050		µg/L	EPA 8260B	0.3	0.0050	0.025	04/25/23	12:29	KZ
Trichlorofluoromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
Trichlorotrifluoroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
1,2,4-Trimethylbenzene	<b>0.060</b>		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
1,3,5-Trimethylbenzene	<b>0.030</b>		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
Vinyl Chloride	<0.0006		µg/L	EPA 8260B	0.3	0.0006	0.013	04/25/23	12:29	KZ
m,p-Xylenes	<b>0.030</b>	J	µg/L	EPA 8260B	0.3	0.0250	0.050	04/25/23	12:29	KZ
o-Xylene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
[VOC Vapor Sampling Tracer]										
Isopropanol (IPA)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	12:29	KZ
[VOC Surrogates]										
Dibromofluoromethane	127		%REC	EPA 8260B			70-130	04/25/23	12:29	KZ
Toluene-D8	108		%REC	EPA 8260B			70-130	04/25/23	12:29	KZ
Bromofluorobenzene	90		%REC	EPA 8260B			70-130	04/25/23	12:29	KZ



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DAN LOUKS  
28202 CABOT RD., STE. 300  
LAGUNA NIGUEL, CA 92677

Date Reported 04/27/23  
Date Received 04/25/23  
Invoice No. 97962  
Cust # G073  
Permit Number  
Customer P.O.

Project: 15072 ADAMS ST., MIDWAY CITY, CA

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
Sample: 007 <b>SG6-3.5</b>					Date & Time Sampled:			04/25/23	@	12:44
Sample Matrix: <b>Air</b>										
Purge Volume Sampled: <b>3</b>										
[VOCs by GCMS]										
Acetone	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	12:54	KZ
t-Amyl Methyl Ether (TAME)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
Benzene	<0.0060		µg/L	EPA 8260B	0.3	0.0060	0.025	04/25/23	12:54	KZ
Bromobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
Bromochloromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
Bromodichloromethane	<0.0100		µg/L	EPA 8260B	0.3	0.0100	0.020	04/25/23	12:54	KZ
Bromoform	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
Bromomethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
t-Butanol (TBA)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	12:54	KZ
2-Butanone (MEK)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	12:54	KZ
n-Butylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
sec-Butylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
tert-Butylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
Carbon Disulfide	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	12:54	KZ
Carbon Tetrachloride	<0.0063		µg/L	EPA 8260B	0.3	0.0063	0.013	04/25/23	12:54	KZ
Chlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
Chloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
Chloroform	<0.0050		µg/L	EPA 8260B	0.3	0.0050	0.010	04/25/23	12:54	KZ
Chloromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
2-Chlorotoluene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
4-Chlorotoluene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
Dibromochloromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
1,2-Dibromoethane (EDB)	<0.0031		µg/L	EPA 8260B	0.3	0.0031	0.025	04/25/23	12:54	KZ
1,2-Dibromo-3-Chloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
Dibromomethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
1,2-Dichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
1,3-Dichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
1,4-Dichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
Dichlorodifluoromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
1,1-Dichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ

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Project: 15072 ADAMS ST., MIDWAY CITY, CA

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
Sample: 007 <b>SG6-3.5</b>					Date & Time Sampled: 04/25/23 @ 12:44					
Sample Matrix: <b>Air</b>										
Purge Volume Sampled: <b>3</b>										
.....continued										
1,2-Dichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
1,1-Dichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
cis-1,2-Dichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
trans-1,2-Dichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
1,2-Dichloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
1,3-Dichloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
2,2-Dichloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
1,1-Dichloropropene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
cis-1,3-Dichloropropene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
trans-1,3-Dichloropropene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
Diisopropyl Ether (DiPE)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
Ethylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
Ethyl-t-Butyl Ether (EtBE)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
Hexachlorobutadiene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
2-Hexanone	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	12:54	KZ
Isopropylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
4-Isopropyltoluene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
Methylene Chloride	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.03	04/25/23	12:54	KZ
4-Methyl-2-Pentanone (MIBK)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	12:54	KZ
Methyl-t-butyl Ether (MtBE)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
Naphthalene	<0.0063		µg/L	EPA 8260B	0.3	0.0063	0.013	04/25/23	12:54	KZ
n-Propylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
Styrene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
1,1,1,2-Tetrachloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
1,1,2,2-Tetrachloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
Tetrachloroethene	<b>0.020</b>	J	µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
Toluene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
1,2,3-Trichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
1,2,4-Trichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
1,1,1-Trichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ

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## CERTIFICATE OF ANALYSIS

2304-00228

PACIFIC ENVIRONMENTAL  
DAN LOUKS  
28202 CABOT RD., STE. 300  
LAGUNA NIGUEL, CA 92677

Date Reported 04/27/23  
Date Received 04/25/23  
Invoice No. 97962  
Cust # G073  
Permit Number  
Customer P.O.

Project: 15072 ADAMS ST., MIDWAY CITY, CA

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
Sample: 007 SG6-3.5					Date & Time Sampled:			04/25/23	@	12:44
Sample Matrix: Air										
Purge Volume Sampled: 3										
.....continued										
1,1,2-Trichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
Trichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
1,2,3-Trichloropropane	<0.0050		µg/L	EPA 8260B	0.3	0.0050	0.025	04/25/23	12:54	KZ
Trichlorofluoromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
Trichlorotrifluoroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
1,2,4-Trimethylbenzene	0.090		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
1,3,5-Trimethylbenzene	0.030		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
Vinyl Chloride	<0.0006		µg/L	EPA 8260B	0.3	0.0006	0.013	04/25/23	12:54	KZ
m,p-Xylenes	0.030	J	µg/L	EPA 8260B	0.3	0.0250	0.050	04/25/23	12:54	KZ
o-Xylene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
[VOC Vapor Sampling Tracer]										
Isopropanol (IPA)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	12:54	KZ
[VOC Surrogates]										
Dibromofluoromethane	129		%REC	EPA 8260B			70-130	04/25/23	12:54	KZ
Toluene-D8	108		%REC	EPA 8260B			70-130	04/25/23	12:54	KZ
Bromofluorobenzene	87		%REC	EPA 8260B			70-130	04/25/23	12:54	KZ
Sample: 008 SG8-3.5					Date & Time Sampled:			04/25/23	@	13:35
Sample Matrix: Air										
Purge Volume Sampled: 3										
[VOCs by GCMS]										
Acetone	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	1:48	KZ
t-Amyl Methyl Ether (TAME)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
Benzene	<0.0060		µg/L	EPA 8260B	0.3	0.0060	0.025	04/25/23	1:48	KZ
Bromobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
Bromochloromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
Bromodichloromethane	<0.0100		µg/L	EPA 8260B	0.3	0.0100	0.020	04/25/23	1:48	KZ
Bromoform	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
Bromomethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
t-Butanol (TBA)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	1:48	KZ

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## CERTIFICATE OF ANALYSIS

2304-00228

PACIFIC ENVIRONMENTAL  
DAN LOUKS  
28202 CABOT RD., STE. 300  
LAGUNA NIGUEL, CA 92677

Date Reported 04/27/23  
Date Received 04/25/23  
Invoice No. 97962  
Cust # G073  
Permit Number  
Customer P.O.

Project: 15072 ADAMS ST., MIDWAY CITY, CA

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
Sample: 008 <b>SG8-3.5</b>					Date & Time Sampled: 04/25/23 @ 13:35					
Sample Matrix: <b>Air</b>										
Purge Volume Sampled: <b>3</b>										
.....continued										
2-Butanone (MEK)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	1:48	KZ
n-Butylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
sec-Butylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
tert-Butylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
Carbon Disulfide	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	1:48	KZ
Carbon Tetrachloride	<0.0063		µg/L	EPA 8260B	0.3	0.0063	0.013	04/25/23	1:48	KZ
Chlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
Chloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
Chloroform	<0.0050		µg/L	EPA 8260B	0.3	0.0050	0.010	04/25/23	1:48	KZ
Chloromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
2-Chlorotoluene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
4-Chlorotoluene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
Dibromochloromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
1,2-Dibromoethane (EDB)	<0.0031		µg/L	EPA 8260B	0.3	0.0031	0.025	04/25/23	1:48	KZ
1,2-Dibromo-3-Chloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
Dibromomethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
1,2-Dichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
1,3-Dichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
1,4-Dichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
Dichlorodifluoromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
1,1-Dichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
1,2-Dichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
1,1-Dichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
cis-1,2-Dichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
trans-1,2-Dichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
1,2-Dichloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
1,3-Dichloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
2,2-Dichloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
1,1-Dichloropropene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
cis-1,3-Dichloropropene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ

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## CERTIFICATE OF ANALYSIS

2304-00228

PACIFIC ENVIRONMENTAL  
DAN LOUKS  
28202 CABOT RD., STE. 300  
LAGUNA NIGUEL, CA 92677

Date Reported 04/27/23  
Date Received 04/25/23  
Invoice No. 97962  
Cust # G073  
Permit Number  
Customer P.O.

Project: 15072 ADAMS ST., MIDWAY CITY, CA

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
Sample: 008 <b>SG8-3.5</b>					Date & Time Sampled:		04/25/23	@	13:35	
Sample Matrix: <b>Air</b>										
Purge Volume Sampled: <b>3</b>										
.....continued										
trans-1,3-Dichloropropene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
Diisopropyl Ether (DiPE)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
Ethylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
Ethyl-t-Butyl Ether (EtBE)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
Hexachlorobutadiene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
2-Hexanone	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	1:48	KZ
Isopropylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
4-Isopropyltoluene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
Methylene Chloride	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.03	04/25/23	1:48	KZ
4-Methyl-2-Pentanone (MIBK)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	1:48	KZ
Methyl-t-butyl Ether (MtBE)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
Naphthalene	<0.0063		µg/L	EPA 8260B	0.3	0.0063	0.013	04/25/23	1:48	KZ
n-Propylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
Styrene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
1,1,1,2-Tetrachloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
1,1,2,2-Tetrachloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
Tetrachloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
Toluene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
1,2,3-Trichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
1,2,4-Trichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
1,1,1-Trichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
1,1,2-Trichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
Trichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
1,2,3-Trichloropropane	<0.0050		µg/L	EPA 8260B	0.3	0.0050	0.025	04/25/23	1:48	KZ
Trichlorofluoromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
Trichlorotrifluoroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
1,2,4-Trimethylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
1,3,5-Trimethylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
Vinyl Chloride	<0.0006		µg/L	EPA 8260B	0.3	0.0006	0.013	04/25/23	1:48	KZ
m,p-Xylenes	<0.0250		µg/L	EPA 8260B	0.3	0.0250	0.050	04/25/23	1:48	KZ

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Date Reported 04/27/23  
Date Received 04/25/23  
Invoice No. 97962  
Cust # G073  
Permit Number  
Customer P.O.

Project: 15072 ADAMS ST., MIDWAY CITY, CA

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
Sample: 008 <b>SG8-3.5</b>					Date & Time Sampled:			04/25/23	@	13:35
Sample Matrix: <b>Air</b>										
Purge Volume Sampled: <b>3</b>										
.....continued										
o-Xylene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
[VOC Vapor Sampling Tracer]										
Isopropanol (IPA)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	1:48	KZ
[VOC Surrogates]										
Dibromofluoromethane	125		%REC	EPA 8260B			70-130	04/25/23	1:48	KZ
Toluene-D8	107		%REC	EPA 8260B			70-130	04/25/23	1:48	KZ
Bromofluorobenzene	87		%REC	EPA 8260B			70-130	04/25/23	1:48	KZ
Sample: 009 <b>SG10-3.5</b>					Date & Time Sampled:			04/25/23	@	14:02
Sample Matrix: <b>Air</b>										
Purge Volume Sampled: <b>3</b>										
[VOCs by GCMS]										
Acetone	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	2:12	KZ
t-Amyl Methyl Ether (TAME)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
Benzene	<0.0060		µg/L	EPA 8260B	0.3	0.0060	0.025	04/25/23	2:12	KZ
Bromobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
Bromochloromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
Bromodichloromethane	<0.0100		µg/L	EPA 8260B	0.3	0.0100	0.020	04/25/23	2:12	KZ
Bromoform	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
Bromomethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
t-Butanol (TBA)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	2:12	KZ
2-Butanone (MEK)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	2:12	KZ
n-Butylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
sec-Butylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
tert-Butylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
Carbon Disulfide	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	2:12	KZ
Carbon Tetrachloride	<0.0063		µg/L	EPA 8260B	0.3	0.0063	0.013	04/25/23	2:12	KZ
Chlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
Chloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
Chloroform	<0.0050		µg/L	EPA 8260B	0.3	0.0050	0.010	04/25/23	2:12	KZ

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## CERTIFICATE OF ANALYSIS

2304-00228

PACIFIC ENVIRONMENTAL  
DAN LOUKS  
28202 CABOT RD., STE. 300  
LAGUNA NIGUEL, CA 92677

Date Reported 04/27/23  
Date Received 04/25/23  
Invoice No. 97962  
Cust # G073  
Permit Number  
Customer P.O.

Project: 15072 ADAMS ST., MIDWAY CITY, CA

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
Sample: 009 <b>SG10-3.5</b>					Date & Time Sampled: 04/25/23 @ 14:02					
Sample Matrix: <b>Air</b>										
Purge Volume Sampled: <b>3</b>										
.....continued										
Chloromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
2-Chlorotoluene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
4-Chlorotoluene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
Dibromochloromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
1,2-Dibromoethane (EDB)	<0.0031		µg/L	EPA 8260B	0.3	0.0031	0.025	04/25/23	2:12	KZ
1,2-Dibromo-3-Chloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
Dibromomethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
1,2-Dichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
1,3-Dichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
1,4-Dichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
Dichlorodifluoromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
1,1-Dichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
1,2-Dichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
1,1-Dichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
cis-1,2-Dichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
trans-1,2-Dichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
1,2-Dichloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
1,3-Dichloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
2,2-Dichloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
1,1-Dichloropropene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
cis-1,3-Dichloropropene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
trans-1,3-Dichloropropene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
Diisopropyl Ether (DiPE)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
Ethylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
Ethyl-t-Butyl Ether (EtBE)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
Hexachlorobutadiene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
2-Hexanone	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	2:12	KZ
Isopropylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
4-Isopropyltoluene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
Methylene Chloride	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.03	04/25/23	2:12	KZ

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Invoice No. 97962  
Cust # G073  
Permit Number  
Customer P.O.

Project: 15072 ADAMS ST., MIDWAY CITY, CA

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
Sample: 009 <b>SG10-3.5</b>					Date & Time Sampled: 04/25/23 @ 14:02					
Sample Matrix: <b>Air</b>										
Purge Volume Sampled: <b>3</b>										
.....continued										
4-Methyl-2-Pentanone (MIBK)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	2:12	KZ
Methyl-t-butyl Ether (MtBE)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
Naphthalene	<0.0063		µg/L	EPA 8260B	0.3	0.0063	0.013	04/25/23	2:12	KZ
n-Propylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
Styrene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
1,1,1,2-Tetrachloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
1,1,2,2-Tetrachloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
Tetrachloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
Toluene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
1,2,3-Trichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
1,2,4-Trichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
1,1,1-Trichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
1,1,2-Trichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
Trichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
1,2,3-Trichloropropane	<0.0050		µg/L	EPA 8260B	0.3	0.0050	0.025	04/25/23	2:12	KZ
Trichlorofluoromethane	<b>0.030</b>		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
Trichlorotrifluoroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
1,2,4-Trimethylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
1,3,5-Trimethylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
Vinyl Chloride	<0.0006		µg/L	EPA 8260B	0.3	0.0006	0.013	04/25/23	2:12	KZ
m,p-Xylenes	<0.0250		µg/L	EPA 8260B	0.3	0.0250	0.050	04/25/23	2:12	KZ
o-Xylene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
[VOC Vapor Sampling Tracer]										
Isopropanol (IPA)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	2:12	KZ
[VOC Surrogates]										
Dibromofluoromethane	118		%REC	EPA 8260B			70-130	04/25/23	2:12	KZ
Toluene-D8	108		%REC	EPA 8260B			70-130	04/25/23	2:12	KZ
Bromofluorobenzene	87		%REC	EPA 8260B			70-130	04/25/23	2:12	KZ



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2304-00228

PACIFIC ENVIRONMENTAL  
DAN LOUKS  
28202 CABOT RD., STE. 300  
LAGUNA NIGUEL, CA 92677

Date Reported 04/27/23  
Date Received 04/25/23  
Invoice No. 97962  
Cust # G073  
Permit Number  
Customer P.O.

Project: 15072 ADAMS ST., MIDWAY CITY, CA

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
Sample: 010 <b>SG11-3.5</b>					Date & Time Sampled:			04/25/23	@	14:25
Sample Matrix: <b>Air</b>										
Purge Volume Sampled: <b>3</b>										
[VOCs by GCMS]										
Acetone	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	2:35	KZ
t-Amyl Methyl Ether (TAME)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
Benzene	<0.0060		µg/L	EPA 8260B	0.3	0.0060	0.025	04/25/23	2:35	KZ
Bromobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
Bromochloromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
Bromodichloromethane	<0.0100		µg/L	EPA 8260B	0.3	0.0100	0.020	04/25/23	2:35	KZ
Bromoform	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
Bromomethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
t-Butanol (TBA)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	2:35	KZ
2-Butanone (MEK)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	2:35	KZ
n-Butylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
sec-Butylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
tert-Butylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
Carbon Disulfide	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	2:35	KZ
Carbon Tetrachloride	<0.0063		µg/L	EPA 8260B	0.3	0.0063	0.013	04/25/23	2:35	KZ
Chlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
Chloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
Chloroform	<0.0050		µg/L	EPA 8260B	0.3	0.0050	0.010	04/25/23	2:35	KZ
Chloromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
2-Chlorotoluene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
4-Chlorotoluene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
Dibromochloromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
1,2-Dibromoethane (EDB)	<0.0031		µg/L	EPA 8260B	0.3	0.0031	0.025	04/25/23	2:35	KZ
1,2-Dibromo-3-Chloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
Dibromomethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
1,2-Dichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
1,3-Dichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
1,4-Dichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
Dichlorodifluoromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
1,1-Dichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ

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Invoice No. 97962  
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Customer P.O.

Project: 15072 ADAMS ST., MIDWAY CITY, CA

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
Sample: 010 <b>SG11-3.5</b>					Date & Time Sampled: 04/25/23 @ 14:25					
Sample Matrix: <b>Air</b>										
Purge Volume Sampled: <b>3</b>										
.....continued										
1,2-Dichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
1,1-Dichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
cis-1,2-Dichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
trans-1,2-Dichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
1,2-Dichloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
1,3-Dichloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
2,2-Dichloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
1,1-Dichloropropene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
cis-1,3-Dichloropropene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
trans-1,3-Dichloropropene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
Diisopropyl Ether (DiPE)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
Ethylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
Ethyl-t-Butyl Ether (EtBE)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
Hexachlorobutadiene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
2-Hexanone	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	2:35	KZ
Isopropylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
4-Isopropyltoluene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
Methylene Chloride	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.03	04/25/23	2:35	KZ
4-Methyl-2-Pentanone (MIBK)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	2:35	KZ
Methyl-t-butyl Ether (MtBE)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
Naphthalene	<0.0063		µg/L	EPA 8260B	0.3	0.0063	0.013	04/25/23	2:35	KZ
n-Propylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
Styrene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
1,1,1,2-Tetrachloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
1,1,2,2-Tetrachloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
Tetrachloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
Toluene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
1,2,3-Trichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
1,2,4-Trichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
1,1,1-Trichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ

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LAGUNA NIGUEL, CA 92677

Date Reported 04/27/23  
Date Received 04/25/23  
Invoice No. 97962  
Cust # G073  
Permit Number  
Customer P.O.

Project: 15072 ADAMS ST., MIDWAY CITY, CA

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
Sample: 010 SG11-3.5					Date & Time Sampled:			04/25/23	@	14:25
Sample Matrix: Air										
Purge Volume Sampled: 3										
.....continued										
1,1,2-Trichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
Trichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
1,2,3-Trichloropropane	<0.0050		µg/L	EPA 8260B	0.3	0.0050	0.025	04/25/23	2:35	KZ
Trichlorofluoromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
Trichlorotrifluoroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
1,2,4-Trimethylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
1,3,5-Trimethylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
Vinyl Chloride	<0.0006		µg/L	EPA 8260B	0.3	0.0006	0.013	04/25/23	2:35	KZ
m,p-Xylenes	<0.0250		µg/L	EPA 8260B	0.3	0.0250	0.050	04/25/23	2:35	KZ
o-Xylene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
[VOC Vapor Sampling Tracer]										
Isopropanol (IPA)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	2:35	KZ
[VOC Surrogates]										
Dibromofluoromethane	122		%REC	EPA 8260B			70-130	04/25/23	2:35	KZ
Toluene-D8	107		%REC	EPA 8260B			70-130	04/25/23	2:35	KZ
Bromofluorobenzene	86		%REC	EPA 8260B			70-130	04/25/23	2:35	KZ
Sample: 011 SG11-3.5DUP										
Sample Matrix: Air					Date & Time Sampled:			04/25/23	@	14:25
Purge Volume Sampled: 3										
[VOCs by GCMS]										
Acetone	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	2:59	KZ
t-Amyl Methyl Ether (TAME)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
Benzene	<0.0060		µg/L	EPA 8260B	0.3	0.0060	0.025	04/25/23	2:59	KZ
Bromobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
Bromochloromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
Bromodichloromethane	<0.0100		µg/L	EPA 8260B	0.3	0.0100	0.020	04/25/23	2:59	KZ
Bromoform	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
Bromomethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
t-Butanol (TBA)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	2:59	KZ

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## CERTIFICATE OF ANALYSIS

2304-00228

PACIFIC ENVIRONMENTAL  
DAN LOUKS  
28202 CABOT RD., STE. 300  
LAGUNA NIGUEL, CA 92677

Date Reported 04/27/23  
Date Received 04/25/23  
Invoice No. 97962  
Cust # G073  
Permit Number  
Customer P.O.

Project: 15072 ADAMS ST., MIDWAY CITY, CA

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
Sample: 011 <b>SG11-3.5DUP</b>					Date & Time Sampled:		04/25/23	@	14:25	
Sample Matrix: <b>Air</b>										
Purge Volume Sampled: <b>3</b>										
.....continued										
2-Butanone (MEK)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	2:59	KZ
n-Butylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
sec-Butylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
tert-Butylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
Carbon Disulfide	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	2:59	KZ
Carbon Tetrachloride	<0.0063		µg/L	EPA 8260B	0.3	0.0063	0.013	04/25/23	2:59	KZ
Chlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
Chloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
Chloroform	<0.0050		µg/L	EPA 8260B	0.3	0.0050	0.010	04/25/23	2:59	KZ
Chloromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
2-Chlorotoluene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
4-Chlorotoluene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
Dibromochloromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
1,2-Dibromoethane (EDB)	<0.0031		µg/L	EPA 8260B	0.3	0.0031	0.025	04/25/23	2:59	KZ
1,2-Dibromo-3-Chloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
Dibromomethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
1,2-Dichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
1,3-Dichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
1,4-Dichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
Dichlorodifluoromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
1,1-Dichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
1,2-Dichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
1,1-Dichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
cis-1,2-Dichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
trans-1,2-Dichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
1,2-Dichloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
1,3-Dichloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
2,2-Dichloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
1,1-Dichloropropene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
cis-1,3-Dichloropropene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ

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DAN LOUKS  
28202 CABOT RD., STE. 300  
LAGUNA NIGUEL, CA 92677

Date Reported 04/27/23  
Date Received 04/25/23  
Invoice No. 97962  
Cust # G073  
Permit Number  
Customer P.O.

Project: 15072 ADAMS ST., MIDWAY CITY, CA

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
Sample: 011 <b>SG11-3.5DUP</b>					Date & Time Sampled:		04/25/23	@	14:25	
Sample Matrix: <b>Air</b>										
Purge Volume Sampled: <b>3</b>										
.....continued										
trans-1,3-Dichloropropene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
Diisopropyl Ether (DiPE)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
Ethylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
Ethyl-t-Butyl Ether (EtBE)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
Hexachlorobutadiene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
2-Hexanone	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	2:59	KZ
Isopropylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
4-Isopropyltoluene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
Methylene Chloride	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.03	04/25/23	2:59	KZ
4-Methyl-2-Pentanone (MIBK)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	2:59	KZ
Methyl-t-butyl Ether (MtBE)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
Naphthalene	<0.0063		µg/L	EPA 8260B	0.3	0.0063	0.013	04/25/23	2:59	KZ
n-Propylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
Styrene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
1,1,1,2-Tetrachloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
1,1,2,2-Tetrachloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
Tetrachloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
Toluene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
1,2,3-Trichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
1,2,4-Trichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
1,1,1-Trichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
1,1,2-Trichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
Trichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
1,2,3-Trichloropropane	<0.0050		µg/L	EPA 8260B	0.3	0.0050	0.025	04/25/23	2:59	KZ
Trichlorofluoromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
Trichlorotrifluoroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
1,2,4-Trimethylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
1,3,5-Trimethylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
Vinyl Chloride	<0.0006		µg/L	EPA 8260B	0.3	0.0006	0.013	04/25/23	2:59	KZ
m,p-Xylenes	<0.0250		µg/L	EPA 8260B	0.3	0.0250	0.050	04/25/23	2:59	KZ

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Date Reported 04/27/23  
Date Received 04/25/23  
Invoice No. 97962  
Cust # G073  
Permit Number  
Customer P.O.

Project: 15072 ADAMS ST., MIDWAY CITY, CA

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
Sample: 011 <b>SG11-3.5DUP</b>					Date & Time Sampled:			04/25/23	@	14:25
Sample Matrix: <b>Air</b>										
Purge Volume Sampled: <b>3</b>										
.....continued										
o-Xylene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
[VOC Vapor Sampling Tracer]										
Isopropanol (IPA)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	2:59	KZ
[VOC Surrogates]										
Dibromofluoromethane	120		%REC	EPA 8260B			70-130	04/25/23	2:59	KZ
Toluene-D8	107		%REC	EPA 8260B			70-130	04/25/23	2:59	KZ
Bromofluorobenzene	86		%REC	EPA 8260B			70-130	04/25/23	2:59	KZ
Sample: 012 <b>SG7-3.5</b>					Date & Time Sampled:			04/25/23	@	13:10
Sample Matrix: <b>Air</b>										
Purge Volume Sampled: <b>3</b>										
[VOCs by GCMS]										
Acetone	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	1:20	KZ
t-Amyl Methyl Ether (TAME)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
Benzene	<0.0060		µg/L	EPA 8260B	0.3	0.0060	0.025	04/25/23	1:20	KZ
Bromobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
Bromochloromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
Bromodichloromethane	<0.0100		µg/L	EPA 8260B	0.3	0.0100	0.020	04/25/23	1:20	KZ
Bromoform	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
Bromomethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
t-Butanol (TBA)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	1:20	KZ
2-Butanone (MEK)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	1:20	KZ
n-Butylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
sec-Butylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
tert-Butylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
Carbon Disulfide	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	1:20	KZ
Carbon Tetrachloride	<0.0063		µg/L	EPA 8260B	0.3	0.0063	0.013	04/25/23	1:20	KZ
Chlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
Chloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
Chloroform	<0.0050		µg/L	EPA 8260B	0.3	0.0050	0.010	04/25/23	1:20	KZ

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Date Reported 04/27/23  
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Invoice No. 97962  
Cust # G073  
Permit Number  
Customer P.O.

Project: 15072 ADAMS ST., MIDWAY CITY, CA

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
Sample: 012 <b>SG7-3.5</b>					Date & Time Sampled: 04/25/23 @ 13:10					
Sample Matrix: <b>Air</b>										
Purge Volume Sampled: <b>3</b>										
.....continued										
Chloromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
2-Chlorotoluene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
4-Chlorotoluene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
Dibromochloromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
1,2-Dibromoethane (EDB)	<0.0031		µg/L	EPA 8260B	0.3	0.0031	0.025	04/25/23	1:20	KZ
1,2-Dibromo-3-Chloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
Dibromomethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
1,2-Dichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
1,3-Dichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
1,4-Dichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
Dichlorodifluoromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
1,1-Dichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
1,2-Dichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
1,1-Dichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
cis-1,2-Dichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
trans-1,2-Dichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
1,2-Dichloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
1,3-Dichloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
2,2-Dichloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
1,1-Dichloropropene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
cis-1,3-Dichloropropene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
trans-1,3-Dichloropropene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
Diisopropyl Ether (DiPE)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
Ethylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
Ethyl-t-Butyl Ether (EtBE)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
Hexachlorobutadiene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
2-Hexanone	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	1:20	KZ
Isopropylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
4-Isopropyltoluene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
Methylene Chloride	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.03	04/25/23	1:20	KZ

The data and information on this, and other accompanying documents, represent only the sample(s) analyzed and is rendered upon condition that it is not to be reproduced, wholly or in part, for advertising or other purposes without approval from the laboratory.

USDA-EPA-NIOSH Testing Food Sanitation Consulting Chemical and Microbiological Analyses and Research





# A & R Laboratories, Inc.

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## CERTIFICATE OF ANALYSIS

2304-00228

PACIFIC ENVIRONMENTAL  
DAN LOUKS  
28202 CABOT RD., STE. 300  
LAGUNA NIGUEL, CA 92677

Date Reported 04/27/23  
Date Received 04/25/23  
Invoice No. 97962  
Cust # G073  
Permit Number  
Customer P.O.

Project: 15072 ADAMS ST., MIDWAY CITY, CA

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
Sample: 012 <b>SG7-3.5</b>					Date & Time Sampled: 04/25/23 @ 13:10					
Sample Matrix: Air										
Purge Volume Sampled: 3										
.....continued										
4-Methyl-2-Pentanone (MIBK)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	1:20	KZ
Methyl-t-butyl Ether (MtBE)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
Naphthalene	<0.0063		µg/L	EPA 8260B	0.3	0.0063	0.013	04/25/23	1:20	KZ
n-Propylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
Styrene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
1,1,1,2-Tetrachloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
1,1,2,2-Tetrachloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
Tetrachloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
Toluene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
1,2,3-Trichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
1,2,4-Trichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
1,1,1-Trichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
1,1,2-Trichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
Trichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
1,2,3-Trichloropropane	<0.0050		µg/L	EPA 8260B	0.3	0.0050	0.025	04/25/23	1:20	KZ
Trichlorofluoromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
Trichlorotrifluoroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
1,2,4-Trimethylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
1,3,5-Trimethylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
Vinyl Chloride	<0.0006		µg/L	EPA 8260B	0.3	0.0006	0.013	04/25/23	1:20	KZ
m,p-Xylenes	<0.0250		µg/L	EPA 8260B	0.3	0.0250	0.050	04/25/23	1:20	KZ
o-Xylene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
[VOC Vapor Sampling Tracer]										
Isopropanol (IPA)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	1:20	KZ
[VOC Surrogates]										
Dibromofluoromethane	126		%REC	EPA 8260B			70-130	04/25/23	1:20	KZ
Toluene-D8	107		%REC	EPA 8260B			70-130	04/25/23	1:20	KZ
Bromofluorobenzene	88		%REC	EPA 8260B			70-130	04/25/23	1:20	KZ



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**Respectfully Submitted:**

*Ken Zheng*

Ken Zheng - President

### QUALIFIERS

B = Detected in the associated Method Blank at a concentration above the routine RL.

B1 = BOD dilution water is over specifications . The reported result may be biased high.

D = Surrogate recoveries are not calculated due to sample dilution.

E = Estimated value; Value exceeds calibration level of instrument.

H = Analyte was prepared and/or analyzed outside of the analytical method holding time

I = Matrix Interference.

J = Analyte concentration detected between RL and MDL.

Q = One or more quality control criteria did not meet specifications. See Comments for further explanation.

S = Customer provided specification limit exceeded.

### ABBREVIATIONS

DF = Dilution Factor

RL = Reporting Limit, Adjusted by DF

MDL = Method Detection Limit, Adjusted by DF

Qual = Qualifier

Tech = Technician

Method #	EPA 8260B											
QC Reference #	109125			Date Analyzed: 4/25/2023						Technician: KZ		
Samples	001	002	003	004	005	006	007	008	009	010	011	012
Results					LCS %REC	LCS %DUP	LCS %RPD	BLKSRR% REC				
1,1-Dichloroethene					93	93	0.7		70 - 130	0 - 25		
Benzene					98	93	4.7		70 - 130	0 - 25		
Bromofluorobenzene								87			50 - 150	
Chlorobenzene	71				75	4.4			70 - 130	0 - 25		
Dibromofluoromethan								121			50 - 150	
Toluene	90				86	5.2			70 - 130	0 - 25		
Toluene-D8								110			50 - 150	
Trichloroethene	103				97	6.2			70 - 130	0 - 25		



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## QUALITY CONTROL DATA REPORT

PACIFIC ENVIRONMENTAL

2304-00228

Date Reported 04/27/2023  
Date Received 04/25/2023  
Date Sampled 04/25/2023

Project: 15072 ADAMS ST., MIDWAY CITY, CA

### Method blank results

Ref	Test Name	Result	Qualif	Units	MDL	Ref	Test Name	Result	Qualif	Units	MDL
109125	Acetone	<0.1250		µg/L	0.1250		Isopropylbenzene	<0.0125		µg/L	0.0125
	t-Amyl Methyl Ether (TAME)	<0.0125		µg/L	0.0125		4-Isopropyltoluene	<0.0125		µg/L	0.0125
	Benzene	<0.0060		µg/L	0.0060		Methylene Chloride	<0.0125		µg/L	0.0125
	Bromobenzene	<0.0125		µg/L	0.0125		4-Methyl-2-Pentanone (MIBK)	<0.1250		µg/L	0.1250
	Bromochloromethane	<0.0125		µg/L	0.0125		Methyl-t-butyl Ether (MtBE)	<0.0125		µg/L	0.0125
	Bromodichloromethane	<0.0100		µg/L	0.0100		Naphthalene	<0.0063		µg/L	0.0063
	Bromoform	<0.0125		µg/L	0.0125		n-Propylbenzene	<0.0125		µg/L	0.0125
	Bromomethane	<0.0125		µg/L	0.0125		Styrene	<0.0125		µg/L	0.0125
	t-Butanol (TBA)	<0.1250		µg/L	0.1250		1,1,1,2-Tetrachloroethane	<0.0125		µg/L	0.0125
	2-Butanone (MEK)	<0.1250		µg/L	0.1250		1,1,2,2-Tetrachloroethane	<0.0125		µg/L	0.0125
	n-Butylbenzene	<0.0125		µg/L	0.0125		Tetrachloroethene	<0.0125		µg/L	0.0125
	sec-Butylbenzene	<0.0125		µg/L	0.0125		Toluene	<0.0125		µg/L	0.0125
	tert-Butylbenzene	<0.0125		µg/L	0.0125		1,2,3-Trichlorobenzene	<0.0125		µg/L	0.0125
	Carbon Disulfide	<0.1250		µg/L	0.1250		1,2,4-Trichlorobenzene	<0.0125		µg/L	0.0125
	Carbon Tetrachloride	<0.0063		µg/L	0.0063		1,1,1-Trichloroethane	<0.0125		µg/L	0.0125
	Chlorobenzene	<0.0125		µg/L	0.0125		1,1,2-Trichloroethane	<0.0125		µg/L	0.0125
	Chloroethane	<0.0125		µg/L	0.0125		Trichloroethene	<0.0125		µg/L	0.0125
	Chloroform	<0.0050		µg/L	0.0050		1,2,3-Trichloropropane	<0.0050		µg/L	0.0050
	Chloromethane	<0.0125		µg/L	0.0125		Trichlorofluoromethane	<0.0125		µg/L	0.0125
	2-Chlorotoluene	<0.0125		µg/L	0.0125		Trichlorotrifluoroethane	<0.0125		µg/L	0.0125
	4-Chlorotoluene	<0.0125		µg/L	0.0125		1,2,4-Trimethylbenzene	<0.0125		µg/L	0.0125
	Dibromochloromethane	<0.0125		µg/L	0.0125		1,3,5-Trimethylbenzene	<0.0125		µg/L	0.0125
	1,2-Dibromoethane (EDB)	<0.0031		µg/L	0.0031		Vinyl Chloride	<0.0006		µg/L	0.0006
	1,2-Dibromo-3-Chloropropane	<0.0125		µg/L	0.0125		m,p-Xylenes	<0.0250		µg/L	0.0250
	Dibromomethane	<0.0125		µg/L	0.0125		o-Xylene	<0.0125		µg/L	0.0125
	1,2-Dichlorobenzene	<0.0125		µg/L	0.0125		Isopropanol (IPA)	<0.1250		µg/L	0.1250
	1,3-Dichlorobenzene	<0.0125		µg/L	0.0125						
	1,4-Dichlorobenzene	<0.0125		µg/L	0.0125						
	Dichlorodifluoromethane	<0.0125		µg/L	0.0125						
	1,1-Dichloroethane	<0.0125		µg/L	0.0125						
	1,2-Dichloroethane	<0.0125		µg/L	0.0125						
	1,1-Dichloroethene	<0.0125		µg/L	0.0125						
	cis-1,2-Dichloroethene	<0.0125		µg/L	0.0125						
	trans-1,2-Dichloroethene	<0.0125		µg/L	0.0125						
	1,2-Dichloropropane	<0.0125		µg/L	0.0125						
	1,3-Dichloropropane	<0.0125		µg/L	0.0125						
	2,2-Dichloropropane	<0.0125		µg/L	0.0125						
	1,1-Dichloropropene	<0.0125		µg/L	0.0125						
	cis-1,3-Dichloropropene	<0.0125		µg/L	0.0125						
	trans-1,3-Dichloropropene	<0.0125		µg/L	0.0125						
	Diisopropyl Ether (DiPE)	<0.0125		µg/L	0.0125						
	Ethylbenzene	<0.0125		µg/L	0.0125						
	Ethyl-t-Butyl Ether (EtBE)	<0.0125		µg/L	0.0125						
	Hexachlorobutadiene	<0.0125		µg/L	0.0125						
	2-Hexanone	<0.1250		µg/L	0.1250						



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Page 3 of 3

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### QUALITY CONTROL DATA REPORT

PACIFIC ENVIRONMENTAL

**2304-00228**

Date Reported 04/27/2023

Date Received 04/25/2023

Date Sampled 04/25/2023

Project: 15072 ADAMS ST., MIDWAY CITY, CA

*Respectfully Submitted:*

Ken Zheng - President



## A & R Laboratories

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Tel: 951-779-0310 / 909-781-6335 Fax: 951-779-0344  
E-mail: [office@arlaboratories.com](mailto:office@arlaboratories.com)

## CHAIN OF CUSTODY

A &amp; R Work Order #:

2304-228

Page 1 of 1

[illegible]

## Matrix Code:

DW=Drinking Water  
GW=Ground Water  
WW=Waste Water  
SD=Solid Waste

SL=Sludge  
SS=Soil/Sediment  
AR=Air  
PP=Pure Product

## Preservative Code

$$\begin{array}{l} \text{IC=Ice} \\ \text{HC=HCl} \\ \text{HN=HNO}_3 \end{array}$$

SH=NaOH  
ST=Na<sub>2</sub>S<sub>2</sub>O<sub>3</sub>  
HS=H<sub>2</sub>SO<sub>4</sub>

\* Sample Container Types:

T=Tedlar Air Bag  
G=Glass Container  
ST= Steel Tube

B= Brass Tube  
P=Plastic Bottle  
V=VOA Vial

E= EnCore



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## CASE NARRATIVE

Authorized Signature Name / Title (print)

Ken Zheng, President

Signature / Date

 Ken Zheng, President  
04/27/2023 9:54:13

Laboratory Job No. (Certificate of Analysis No.)

2304-00197

Project Name / No.

AUTO REPAIR / 15072 ADAMS ST., MIDWAY CITY

Dates Sampled (from/to)

04/19/23 To 04/19/23

Dates Received (from/to)

04/20/23 To 04/20/23

Dates Reported (from/to)

04/27/23 To 4/27/2023

Chains of Custody Received

Yes

Comments:

### Subcontracting

Organic Analyses

No analyses sub-contracted

### Sample Condition(s)

All samples intact

### Positive Results (Organic Compounds)

Sample	Analyte	Result	Qual	Units	RL	Sample	Analyte	Result	Qual	Units	RL
B3-W	Tetrachloroethene	1.3		µg/L	1.0						





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## CERTIFICATE OF ANALYSIS

2304-00197

Date Reported 04/27/23  
 Date Received 04/20/23  
 Invoice No. 97960  
 Cust # G073  
 Permit Number  
 Customer P.O.

PACIFIC ENVIRONMENTAL  
 DAN LOUKS  
 28202 CABOT ROAD  
 STE. 300  
 LAGUNA NIGUEL, CA 92677

Project: AUTO REPAIR / 15072 ADAMS ST., MIDWAY CITY

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 001 <b>B1-W</b>					Date & Time Sampled:		04/19/23 @	9:50
Sample Matrix: <b>Aqueous</b>								
[VOCs by GCMS]								
Acetone	<100		µg/L	EPA 8260B	1.0	100	04/25/23	IG
Benzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Bromobenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Bromochloromethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Bromodichloromethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Bromoform	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Bromomethane	<2.0		µg/L	EPA 8260B	1.0	2.0	04/25/23	IG
2-Butanone (MEK)	<10		µg/L	EPA 8260B	1.0	10	04/25/23	IG
n-Butylbenzene	<2.0		µg/L	EPA 8260B	1.0	2.0	04/25/23	IG
sec-Butylbenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
tert-Butylbenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Carbon Disulfide	<10		µg/L	EPA 8260B	1.0	10	04/25/23	IG
Carbon Tetrachloride	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Chlorobenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Chloroethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Chloroform	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Chloromethane	<2.0		µg/L	EPA 8260B	1.0	2.0	04/25/23	IG
2-Chlorotoluene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
4-Chlorotoluene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Dibromochloromethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,2-Dibromoethane (EDB)	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,2-Dibromo-3-Chloropropane	<2.0		µg/L	EPA 8260B	1.0	2.0	04/25/23	IG
Dibromomethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,2-Dichlorobenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,3-Dichlorobenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,4-Dichlorobenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Dichlorodifluoromethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,1-Dichloroethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,2-Dichloroethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,1-Dichloroethene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
cis-1,2-Dichloroethene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG

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## CERTIFICATE OF ANALYSIS

2304-00197

Date Reported 04/27/23

Date Received 04/20/23

Invoice No. 97960

Cust # G073

Permit Number

Customer P.O.

PACIFIC ENVIRONMENTAL

DAN LOUKS

28202 CABOT ROAD

STE. 300

LAGUNA NIGUEL, CA 92677

Project: AUTO REPAIR / 15072 ADAMS ST., MIDWAY CITY

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 001 <b>B1-W</b>					Date & Time Sampled:		04/19/23 @	9:50
Sample Matrix: <b>Aqueous</b>								
.....continued								
trans-1,2-Dichloroethene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,2-Dichloropropane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,3-Dichloropropane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
2,2-Dichloropropane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,1-Dichloropropene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
cis-1,3-Dichloropropene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
trans-1,3-Dichloropropene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Ethylbenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Hexachlorobutadiene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
2-Hexanone	<12.5		µg/L	EPA 8260B	1.0	12.5	04/25/23	IG
Isopropylbenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
4-Isopropyltoluene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Methylene Chloride	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
4-Methyl-2-Pentanone (MIBK)	<10		µg/L	EPA 8260B	1.0	10	04/25/23	IG
Methyl-t-butyl Ether (MtBE)	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Naphthalene	<2.0		µg/L	EPA 8260B	1.0	2.0	04/25/23	IG
n-Propylbenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Styrene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,1,1,2-Tetrachloroethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,1,2,2-Tetrachloroethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Tetrachloroethene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Toluene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,2,3-Trichlorobenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,2,4-Trichlorobenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,1,1-Trichloroethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,1,2-Trichloroethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Trichloroethene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,2,3-Trichloropropane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Trichlorofluoromethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Trichlorotrifluoroethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,2,4-Trimethylbenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG

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## CERTIFICATE OF ANALYSIS

2304-00197

Date Reported 04/27/23

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Cust # G073

Permit Number

Customer P.O.

PACIFIC ENVIRONMENTAL

DAN LOUKS

28202 CABOT ROAD

STE. 300

LAGUNA NIGUEL, CA 92677

Project: AUTO REPAIR / 15072 ADAMS ST., MIDWAY CITY

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 001 <b>B1-W</b> Sample Matrix: <b>Aqueous</b> .....continued							Date & Time Sampled: 04/19/23 @ 9:50	
1,3,5-Trimethylbenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Vinyl Chloride	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
m,p-Xylenes	<2.0		µg/L	EPA 8260B	1.0	2.0	04/25/23	IG
o-Xylene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
[VOC Surrogates]								
Dibromofluoromethane	100		%REC	EPA 8260B		70-130	04/25/23	IG
Toluene-D8	91		%REC	EPA 8260B		70-130	04/25/23	IG
Bromofluorobenzene	96		%REC	EPA 8260B		70-130	04/25/23	IG
Sample: 002 <b>B3-W</b> Sample Matrix: <b>Aqueous</b>							Date & Time Sampled: 04/19/23 @ 11:45	
[VOCs by GCMS]								
Acetone	<100		µg/L	EPA 8260B	1.0	100	04/25/23	IG
Benzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Bromobenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Bromochloromethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Bromodichloromethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Bromoform	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Bromomethane	<2.0		µg/L	EPA 8260B	1.0	2.0	04/25/23	IG
2-Butanone (MEK)	<10		µg/L	EPA 8260B	1.0	10	04/25/23	IG
n-Butylbenzene	<2.0		µg/L	EPA 8260B	1.0	2.0	04/25/23	IG
sec-Butylbenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
tert-Butylbenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Carbon Disulfide	<10		µg/L	EPA 8260B	1.0	10	04/25/23	IG
Carbon Tetrachloride	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Chlorobenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Chloroethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Chloroform	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Chloromethane	<2.0		µg/L	EPA 8260B	1.0	2.0	04/25/23	IG
2-Chlorotoluene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
4-Chlorotoluene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG

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## CERTIFICATE OF ANALYSIS

2304-00197

Date Reported 04/27/23  
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 Invoice No. 97960  
 Cust # G073  
 Permit Number  
 Customer P.O.

PACIFIC ENVIRONMENTAL  
 DAN LOUKS  
 28202 CABOT ROAD  
 STE. 300  
 LAGUNA NIGUEL, CA 92677

Project: AUTO REPAIR / 15072 ADAMS ST., MIDWAY CITY

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 002 <b>B3-W</b> Sample Matrix: <b>Aqueous</b> .....continued					Date & Time Sampled:		04/19/23 @ 11:45	
Dibromochloromethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,2-Dibromoethane (EDB)	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,2-Dibromo-3-Chloropropane	<2.0		µg/L	EPA 8260B	1.0	2.0	04/25/23	IG
Dibromomethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,2-Dichlorobenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,3-Dichlorobenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,4-Dichlorobenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Dichlorodifluoromethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,1-Dichloroethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,2-Dichloroethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,1-Dichloroethene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
cis-1,2-Dichloroethene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
trans-1,2-Dichloroethene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,2-Dichloropropane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,3-Dichloropropane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
2,2-Dichloropropane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,1-Dichloropropene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
cis-1,3-Dichloropropene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
trans-1,3-Dichloropropene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Ethylbenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Hexachlorobutadiene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
2-Hexanone	<12.5		µg/L	EPA 8260B	1.0	12.5	04/25/23	IG
Isopropylbenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
4-Isopropyltoluene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Methylene Chloride	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
4-Methyl-2-Pentanone (MIBK)	<10		µg/L	EPA 8260B	1.0	10	04/25/23	IG
Methyl-t-butyl Ether (MtBE)	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Naphthalene	<2.0		µg/L	EPA 8260B	1.0	2.0	04/25/23	IG
n-Propylbenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Styrene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,1,1,2-Tetrachloroethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG

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## CERTIFICATE OF ANALYSIS

2304-00197

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Invoice No. 97960

Cust # G073

Permit Number

Customer P.O.

PACIFIC ENVIRONMENTAL

DAN LOUKS

28202 CABOT ROAD

STE. 300

LAGUNA NIGUEL, CA 92677

Project: AUTO REPAIR / 15072 ADAMS ST., MIDWAY CITY

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 002 <b>B3-W</b>					Date & Time Sampled:		04/19/23 @ 11:45	
Sample Matrix: <b>Aqueous</b>								
.....continued								
1,1,2,2-Tetrachloroethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Tetrachloroethene	<b>1.3</b>		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Toluene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,2,3-Trichlorobenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,2,4-Trichlorobenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,1,1-Trichloroethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,1,2-Trichloroethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Trichloroethene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,2,3-Trichloropropane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Trichlorofluoromethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Trichlorotrifluoroethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,2,4-Trimethylbenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,3,5-Trimethylbenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Vinyl Chloride	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
m,p-Xylenes	<2.0		µg/L	EPA 8260B	1.0	2.0	04/25/23	IG
o-Xylene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
[VOC Surrogates]								
Dibromofluoromethane	110		%REC	EPA 8260B		70-130	04/25/23	IG
Toluene-D8	93		%REC	EPA 8260B		70-130	04/25/23	IG
Bromofluorobenzene	97		%REC	EPA 8260B		70-130	04/25/23	IG
Sample: 003 <b>B5-W</b>					Date & Time Sampled:		04/19/23 @ 12:55	
Sample Matrix: <b>Aqueous</b>								
[VOCs by GCMS]								
Acetone	<100		µg/L	EPA 8260B	1.0	100	04/25/23	IG
Benzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Bromobenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Bromochloromethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Bromodichloromethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Bromoform	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Bromomethane	<2.0		µg/L	EPA 8260B	1.0	2.0	04/25/23	IG

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## CERTIFICATE OF ANALYSIS

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Date Reported 04/27/23  
 Date Received 04/20/23  
 Invoice No. 97960  
 Cust # G073  
 Permit Number  
 Customer P.O.

PACIFIC ENVIRONMENTAL  
 DAN LOUKS  
 28202 CABOT ROAD  
 STE. 300  
 LAGUNA NIGUEL, CA 92677

Project: AUTO REPAIR / 15072 ADAMS ST., MIDWAY CITY

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 003 <b>B5-W</b> Sample Matrix: <b>Aqueous</b> .....continued					Date & Time Sampled:		04/19/23 @ 12:55	
2-Butanone (MEK)	<10		µg/L	EPA 8260B	1.0	10	04/25/23	IG
n-Butylbenzene	<2.0		µg/L	EPA 8260B	1.0	2.0	04/25/23	IG
sec-Butylbenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
tert-Butylbenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Carbon Disulfide	<10		µg/L	EPA 8260B	1.0	10	04/25/23	IG
Carbon Tetrachloride	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Chlorobenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Chloroethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Chloroform	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Chloromethane	<2.0		µg/L	EPA 8260B	1.0	2.0	04/25/23	IG
2-Chlorotoluene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
4-Chlorotoluene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Dibromochloromethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,2-Dibromoethane (EDB)	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,2-Dibromo-3-Chloropropane	<2.0		µg/L	EPA 8260B	1.0	2.0	04/25/23	IG
Dibromomethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,2-Dichlorobenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,3-Dichlorobenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,4-Dichlorobenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Dichlorodifluoromethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,1-Dichloroethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,2-Dichloroethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,1-Dichloroethene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
cis-1,2-Dichloroethene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
trans-1,2-Dichloroethene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,2-Dichloropropane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,3-Dichloropropane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
2,2-Dichloropropane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,1-Dichloropropene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
cis-1,3-Dichloropropene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
trans-1,3-Dichloropropene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG

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## CERTIFICATE OF ANALYSIS

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Cust # G073

Permit Number

Customer P.O.

PACIFIC ENVIRONMENTAL

DAN LOUKS

28202 CABOT ROAD

STE. 300

LAGUNA NIGUEL, CA 92677

Project: AUTO REPAIR / 15072 ADAMS ST., MIDWAY CITY

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 003 <b>B5-W</b>					Date & Time Sampled:		04/19/23 @ 12:55	
Sample Matrix: <b>Aqueous</b>								
.....continued								
Ethylbenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Hexachlorobutadiene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
2-Hexanone	<12.5		µg/L	EPA 8260B	1.0	12.5	04/25/23	IG
Isopropylbenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
4-Isopropyltoluene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Methylene Chloride	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
4-Methyl-2-Pentanone (MIBK)	<10		µg/L	EPA 8260B	1.0	10	04/25/23	IG
Methyl-t-butyl Ether (MtBE)	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Naphthalene	<2.0		µg/L	EPA 8260B	1.0	2.0	04/25/23	IG
n-Propylbenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Styrene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,1,1,2-Tetrachloroethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,1,2,2-Tetrachloroethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Tetrachloroethene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Toluene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,2,3-Trichlorobenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,2,4-Trichlorobenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,1,1-Trichloroethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,1,2-Trichloroethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Trichloroethene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,2,3-Trichloropropane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Trichlorofluoromethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Trichlorotrifluoroethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,2,4-Trimethylbenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,3,5-Trimethylbenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Vinyl Chloride	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
m,p-Xylenes	<2.0		µg/L	EPA 8260B	1.0	2.0	04/25/23	IG
o-Xylene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
[VOC Surrogates]								
Dibromofluoromethane	100		%REC	EPA 8260B		70-130	04/25/23	IG
Toluene-D8	92		%REC	EPA 8260B		70-130	04/25/23	IG

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## CERTIFICATE OF ANALYSIS

2304-00197

Date Reported 04/27/23  
 Date Received 04/20/23  
 Invoice No. 97960  
 Cust # G073  
 Permit Number  
 Customer P.O.

PACIFIC ENVIRONMENTAL  
 DAN LOUKS  
 28202 CABOT ROAD  
 STE. 300  
 LAGUNA NIGUEL, CA 92677

Project: AUTO REPAIR / 15072 ADAMS ST., MIDWAY CITY

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 003 <b>B5-W</b> Sample Matrix: <b>Aqueous</b> .....continued					Date & Time Sampled:		04/19/23 @ 12:55	
Bromofluorobenzene	97		%REC	EPA 8260B		70-130	04/25/23	IG
Sample: 004 <b>B9-W</b> Sample Matrix: <b>Aqueous</b>					Date & Time Sampled:		04/19/23 @ 16:30	
[VOCs by GCMS]								
Acetone	<100		µg/L	EPA 8260B	1.0	100	04/25/23	IG
Benzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Bromobenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Bromochloromethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Bromodichloromethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Bromoform	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Bromomethane	<2.0		µg/L	EPA 8260B	1.0	2.0	04/25/23	IG
2-Butanone (MEK)	<10		µg/L	EPA 8260B	1.0	10	04/25/23	IG
n-Butylbenzene	<2.0		µg/L	EPA 8260B	1.0	2.0	04/25/23	IG
sec-Butylbenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
tert-Butylbenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Carbon Disulfide	<10		µg/L	EPA 8260B	1.0	10	04/25/23	IG
Carbon Tetrachloride	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Chlorobenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Chloroethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Chloroform	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Chloromethane	<2.0		µg/L	EPA 8260B	1.0	2.0	04/25/23	IG
2-Chlorotoluene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
4-Chlorotoluene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Dibromochloromethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,2-Dibromoethane (EDB)	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,2-Dibromo-3-Chloropropane	<2.0		µg/L	EPA 8260B	1.0	2.0	04/25/23	IG
Dibromomethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,2-Dichlorobenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,3-Dichlorobenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,4-Dichlorobenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG

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## CERTIFICATE OF ANALYSIS

2304-00197

Date Reported 04/27/23

Date Received 04/20/23

Invoice No. 97960

Cust # G073

Permit Number

Customer P.O.

PACIFIC ENVIRONMENTAL

DAN LOUKS

28202 CABOT ROAD

STE. 300

LAGUNA NIGUEL, CA 92677

Project: AUTO REPAIR / 15072 ADAMS ST., MIDWAY CITY

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 004 <b>B9-W</b>					Date & Time Sampled:		04/19/23 @ 16:30	
Sample Matrix: <b>Aqueous</b>								
.....continued								
Dichlorodifluoromethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,1-Dichloroethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,2-Dichloroethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,1-Dichloroethene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
cis-1,2-Dichloroethene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
trans-1,2-Dichloroethene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,2-Dichloropropane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,3-Dichloropropane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
2,2-Dichloropropane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,1-Dichloropropene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
cis-1,3-Dichloropropene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
trans-1,3-Dichloropropene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Ethylbenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Hexachlorobutadiene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
2-Hexanone	<12.5		µg/L	EPA 8260B	1.0	12.5	04/25/23	IG
Isopropylbenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
4-Isopropyltoluene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Methylene Chloride	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
4-Methyl-2-Pentanone (MIBK)	<10		µg/L	EPA 8260B	1.0	10	04/25/23	IG
Methyl-t-butyl Ether (MtBE)	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Naphthalene	<2.0		µg/L	EPA 8260B	1.0	2.0	04/25/23	IG
n-Propylbenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Styrene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,1,1,2-Tetrachloroethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,1,2,2-Tetrachloroethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Tetrachloroethene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Toluene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,2,3-Trichlorobenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,2,4-Trichlorobenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,1,1-Trichloroethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,1,2-Trichloroethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG

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## CERTIFICATE OF ANALYSIS

2304-00197

Date Reported 04/27/23  
 Date Received 04/20/23  
 Invoice No. 97960  
 Cust # G073  
 Permit Number  
 Customer P.O.

PACIFIC ENVIRONMENTAL  
 DAN LOUKS  
 28202 CABOT ROAD  
 STE. 300  
 LAGUNA NIGUEL, CA 92677

Project: AUTO REPAIR / 15072 ADAMS ST., MIDWAY CITY

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 004 <b>B9-W</b> Sample Matrix: <b>Aqueous</b> .....continued					Date & Time Sampled:		04/19/23 @ 16:30	
Trichloroethene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,2,3-Trichloropropane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Trichlorofluoromethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Trichlorotrifluoroethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,2,4-Trimethylbenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,3,5-Trimethylbenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Vinyl Chloride	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
m,p-Xylenes	<2.0		µg/L	EPA 8260B	1.0	2.0	04/25/23	IG
o-Xylene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
[VOC Surrogates]								
Dibromofluoromethane	100		%REC	EPA 8260B		70-130	04/25/23	IG
Toluene-D8	92		%REC	EPA 8260B		70-130	04/25/23	IG
Bromofluorobenzene	100		%REC	EPA 8260B		70-130	04/25/23	IG

Respectfully Submitted:

*Ken Zheng*

Ken Zheng - Lab Director

### QUALIFIERS

B = Detected in the associated Method Blank at a concentration above the routine RL.  
 B1 = BOD dilution water is over specifications. The reported result may be biased high.  
 D = Surrogate recoveries are not calculated due to sample dilution.  
 E = Estimated value; Value exceeds calibration level of instrument.  
 H = Analyte was prepared and/or analyzed outside of the analytical method holding time  
 I = Matrix Interference.  
 J = Analyte concentration detected between RL and MDL.  
 Q = One or more quality control criteria did not meet specifications. See Comments for further explanation.  
 S = Customer provided specification limit exceeded.

### ABBREVIATIONS

DF = Dilution Factor  
 RL = Reporting Limit, Adjusted by DF  
 MDL = Method Detection Limit, Adjusted by DF  
 Qual = Qualifier  
 Tech = Technician



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## QUALITY CONTROL DATA REPORT

PACIFIC ENVIRONMENTAL  
 LAGUNA NIGUEL, CA 92677

2304-00197

Date Reported 04/27/2023  
 Date Received 04/20/2023  
 Date Sampled 04/19/2023  
 Invoice No. 97960  
 Customer # G073  
 Customer P.O.

Project: AUTO REPAIR / 15072 ADAMS ST., MIDWAY  
 CITY

Method # EPA 8260B

QC Reference # 109119 Date Analyzed: 4/25/2023 Technician: IG

Samples 001 002 003 004

### Results

	LCS %REC	LCS %DUP	LCS %RPD	BLKSRR%REC
1,1-Dichloroethene	100	100	0	
Benzene	94	95	1	
Bromofluorobenzene				100
Chlorobenzene	89	89	0	
Dibromofluoromethan				120
Toluene	82	89	7	
Toluene-D8				92
Trichloroethene	92	93	1	

### Control Ranges

LCS %REC	LCS %RPD	BLKSRR%REC
50 - 150	0 - 30	
50 - 150	0 - 30	
		50 - 150
50 - 150	0 - 30	
		50 - 150
50 - 150	0 - 30	
		50 - 150
50 - 150	0 - 30	

No method blank results were above reporting limit

Respectfully Submitted:

*Ken Zheng*

Ken Zheng - President



[illegible]





## Sample Acceptance Checklist

CLIENT: PACIFIC ENV.

WORK ORDER NUMBER: 2304-197

**Temperature:** (Criteria: 0.0°C-6.0°C)

Sample Temp. (w/CF) °C(w/CF) 4.9°C

ID# 22-0030

- ☐ Sample(s) outside temperature criteria: PM contacted by : \_\_\_\_\_
- ☐ Sample(s) outside temperature criteria, but received on ice/chilled on same day of sampling.
- ☐ Sample(s) received at ambient temperature; placed on ice for transport by courier.
- Ambient Temperature ☐ Air ☐ Filter

### CUSTODY SEAL:

Cooler ☐ Present and Intact ☐ Present and Not Intact ☒ Not Present  
Sample(s) ☐ Present and Intact ☐ Present and Not Intact ☒ Not Present

### Sample Condition:

	Yes	No	N/A
Was a COC received	✓		
Were sample IDs present?	✓		
Were sampling dates & times present?	✓		
Was a relinquished signature present?	✓		
Were the tests required clearly indicated?	✓		
Were all samples sealed in plastic bags?	✓		
Did all bottle labels agree with COC? (ID, dates and times)	✓		
Were correct containers used for the tests required?	✓		
Was a sufficient amount of samples sent for tests indicated?	✓		
Was there headspace in VOA vials?		✓	
Were the containers labeled with correct preservatives?	✓		

### Explanations/Comments:

### Notification:

For discrepancies, how was the Project Manager notified? Verbal

Verbal: PM Initials: \_\_\_\_\_ Data/Time: \_\_\_\_\_

Email: Send to: \_\_\_\_\_ Data/Time: \_\_\_\_\_

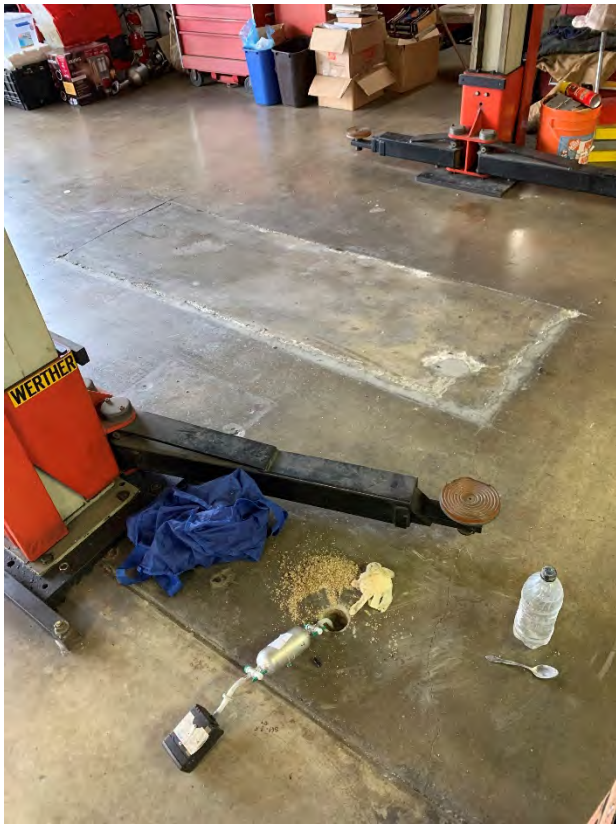
Project Manager's response: \_\_\_\_\_

Completed By: [Signature]

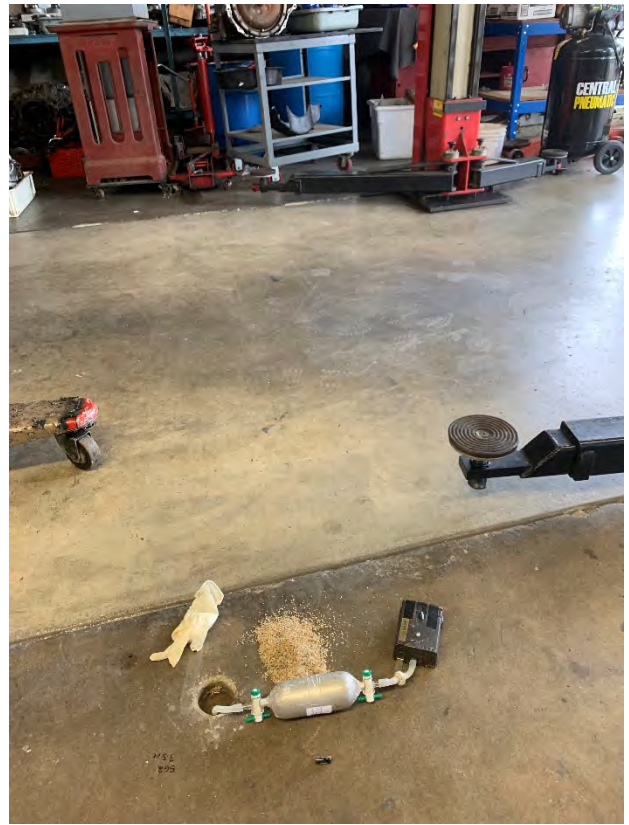
Date: 4-20-23

# APPENDIX D

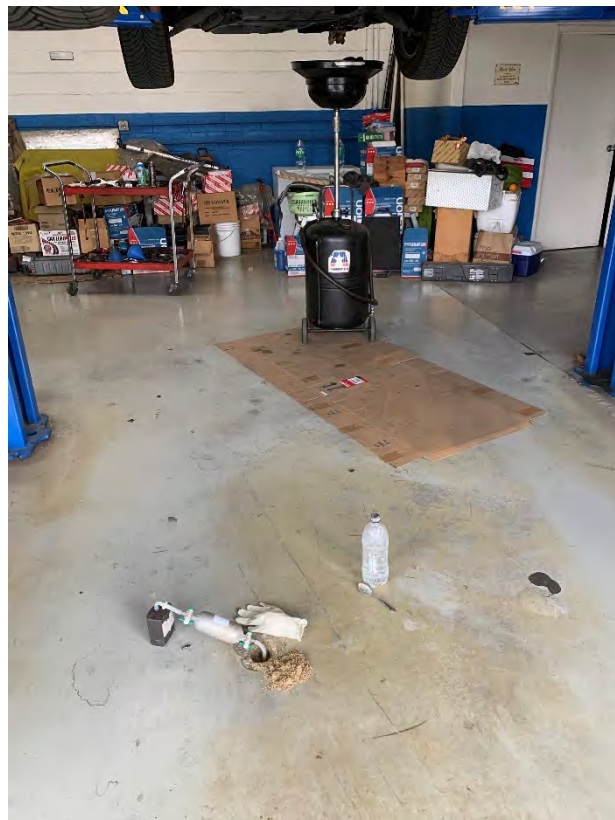
## Site Photos



SG1



SG2

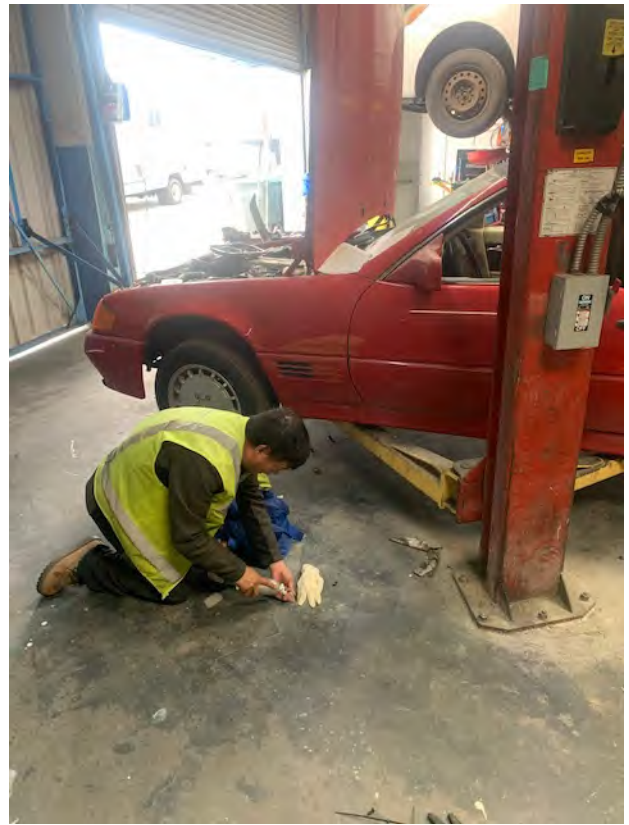


SG3





SG5



SG6



SG7





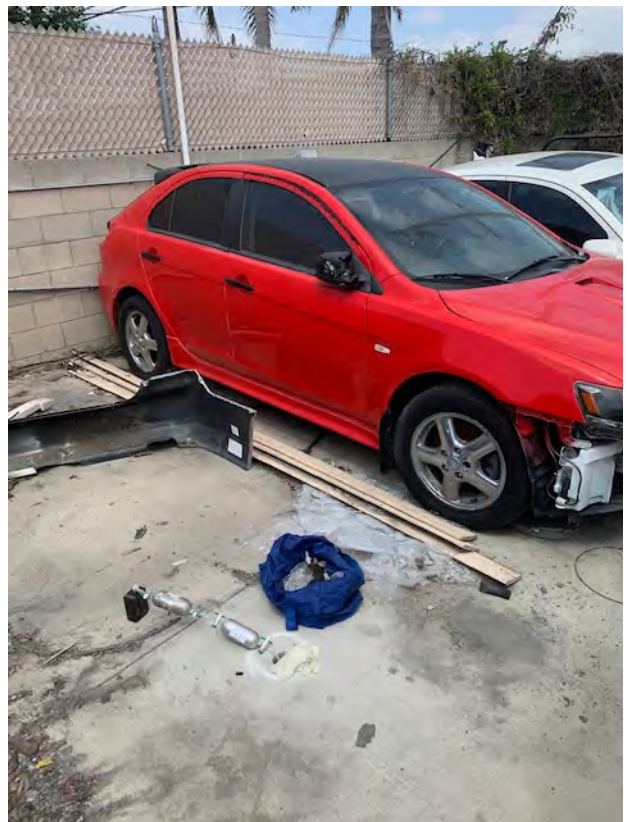
SG8



SG9



SG10



SG11



## **Attachment 9. Vapor Intrusion Risk Assessment**

# Technical Memorandum

Date: June 22, 2023

To: Mr. Spencer Stewart  
American Family Housing  
15161 Jackson Street  
Midway City, California 92655

From: Heriberto Robles, Ph.D., D.A.B.T.

Subject: ***Vapor Intrusion Risk Evaluation  
Property Located at  
15072 – 15082 Adams Street  
Midway City, California***

At the request of American Family Housing, Enviro-Tox Services Inc. (Enviro-Tox) conducted a Vapor Intrusion Risk Evaluation (VIRE) for the property located at 15072 to 15082 Adams Street in Midway City, California (the Site). The purpose of the VIRE was to assess whether the presence of volatile organic compounds (VOCs) detected in soil gas under the Site could pose a potential health risk or hazard to future receptors at a mixed-use commercial/residential complex to be built at the Site.

## **Background**

The Site consists of three contiguous parcels of land comprising approximately 0.75 acres at 15072 to 15082 Adams Street and 15081 Jackson Street in the Midway City area of unincorporated Orange County, California (Figure 1). There are plans to demolish the existing improvements and redevelop the property with an affordable housing project.

The Site is in a mixed-use commercial/residential area. The Site is currently developed with two auto service structures along Adams Street, with three auto service tenants, a vehicle storage yard, and a vacant dwelling. Historically, the western portion of the property was developed with the existing automotive service center improvements and for over forty years there have been auto service activities at the property. The northeast portion of the Site is used for vehicle storage, and the southeast portion is developed with a vacant dwelling. In 1989, a 2,000-gallon waste oil underground storage tank was removed from the 15072 Adams Street portion of the property under the oversight of the Orange County Health Care Agency. Contaminated soil was excavated and treated onsite, and the leaking underground storage tank case was closed in February 1990 with no further action required.

An environmental investigation conducted at the Site by Pacific Environmental Company (Pacific) revealed the presence of VOCs in soil gas at the Site. The soil gas analytical data collected by Pacific are summarized in Table 1. A copy of Pacific's Phase II Environmental Site assessment is included in Attachment A.

Enviro-Tox understands that plans exist to develop the Site into a low-income residential complex. The proposed development includes a four-story building for residential/commercial use. The ground floor will include tenant parking, offices, and a commercial space (Figure 1). The residential units will be located on the second floor and above. There will be a small ground floor courtyard located at

---

the southeast side of the property, which will be used primarily for entering and exiting the property (Figure 2).

It is conceivable that VOCs detected in soil gas under the Site may escape to the surface. Thus, the chemical volatilization and eventual escape into ambient air is considered to be a potential exposure pathway for future onsite residents. Vapor intrusion occurs when VOCs from contaminated soil gas migrate upwards toward the ground surface and into overlying buildings through gaps and cracks in foundation slabs. The route VOCs take from a subsurface source to the air inside a building is referred to as the vapor intrusion pathway.

## Introduction

For the vapor intrusion pathway to be complete, there must be a pneumatic connection between the source (impacted soil, soil gas, or groundwater) and the occupied building. The pneumatic connection between the source and the occupied building is essential since it is the medium through which VOC vapors move by diffusion from higher to lower concentrations. Soil gas flowing through the air medium also carries contaminants wherever it moves, by advection (i.e., soil gas flow), in particular from the sub-slab region into buildings. The only structures that will be constructed at ground level at the Site will be parking areas, building management offices and commercial units. All residential units will be constructed on the second floor and above. Under the proposed development plans, the only buildings that will be subject to vapor intrusion are the offices and commercial units constructed at ground level. Therefore, the only potential receptors evaluated in this VIRE are future onsite indoor workers employed by building management and future commercial establishments at the Site.

## Vapor Intrusion Risk Evaluation Methodology

Risk characterization involves estimating the magnitude of the potential adverse health effects that could occur due to chronic, long-term exposure to chemicals identified in soil gas at the Site. The risk characterization is based on the results of the dose-response (toxicity) and exposure assessment.

It is known that chemicals may migrate through environmental media from their source to a point where human receptors may be exposed. Therefore, it was necessary to determine if the detected VOCs – given their residual concentrations, locations, soil physical characteristics, weather conditions, etc. – could potentially migrate up to the surface (where human receptors may be exposed).

Screening-level emission estimation methods were used to predict potential indoor and outdoor air chemical concentrations that may result from the flux of chemical vapors potentially released from soil gas sources detected under the Site. The estimated flux and indoor or outdoor air concentrations were then used to evaluate potential health risks that may result from exposures that could occur at the Site.

California Department of Toxic Substances Control (DTSC) guidance recommends that multiple lines of evidence be used when evaluating the potential risk and hazards posed by vapor intrusion. DTSC recommends that the indoor air chemical concentrations that can result from vapor intrusion be estimated using the following equation:

$$AF = \frac{C_{indoor}}{C_{soil\ gas}}$$

Where:

AF = Attenuation factor (unitless)  
 $C_{\text{indoor}}$  = Indoor air concentration (micrograms per cubic meter [ $\mu\text{g}/\text{m}^3$ ])  
 $C_{\text{soil gas}}$  = Soil gas concentration ( $\mu\text{g}/\text{m}^3$ )

Using the above equation, the indoor air chemical concentration can be estimated by multiplying the known soil gas concentration by the default attenuation factor (AF). In this VIRE, maximum detected soil gas concentrations (Table 1) were assumed to be representative of prevailing soil gas concentrations under the Site.

In accordance with DTSC (2011) guidance, the default AF for existing commercial sites (0.001) was used in this VIRE along with the detected subsurface concentrations. The DTSC default AF reflects reasonably protective assumptions for conditions in California for the contamination of indoor air due to vapor intrusion (DTSC, 2011). However, DTSC (2023) also recommends that risk assessments evaluate vapor intrusion using the United States Environmental Protection Agency (USEPA) default AF of 0.03 (USEPA, 2015).

The AF of 0.03 was developed by the USEPA for the evaluation of sub-slab soil gas data (<https://www.epa.gov/vaporintrusion/visl-users-guide>). The AF of 0.03 assumes the source of contamination is located directly under the floor slab of the building. It is well known that soils have the capacity to reduce vapor flow in the subsurface. The vapor flow mitigating capacity of soils is directly proportional to the depth of the soil layer that separates the building from the source of VOCs. Specifically, the soil's combined physical, chemical, and/or lithological properties act to reduce or limit the migration of VOCs through the soil's pore spaces (Little, Daisey, and Nazaroff, 1992). The natural ability of soils to reduce vapor migration is not taken into consideration when the AF of 0.03 is assumed.

The model assumes that the concentrations in indoor air are proportional to the flux throughout the soil column, and that a gas infiltrating into the building through the foundation floor is uniformly and instantaneously mixed within the air space above the lowest occupied floor of the building. Because this model ignores a number of possible mitigating factors, it is likely that it over-predicts the chemical flux to indoor air. However, because of its simplicity, this approach provides a simple method to estimate the likely maximum rate at which chemicals would be transported to the surface soils and into a building.

The indoor air chemical concentrations estimated to result from the volatilization of VOCs could be considered to represent a "worst-case" estimate. In the calculations, it was assumed that single chemical compounds are volatilizing, traveling alone through the vadose zone, and escaping to ambient air. In reality, all chemicals detected at the Site are competing with each other for available soil-pore space. It is well known that chemical volatilization and migration is limited by the vapor saturation in the vadose zone. Indoor air VOC concentrations estimated using the AFs of 0.001 and 0.03 are presented in Tables 2 and 3, respectively.

## Toxicity Values

The toxicity assessment characterizes the relationship between the magnitude of exposure to a contaminant of potential concern (COPC) and the nature and magnitude of adverse health effects that

may result from such exposure. For the purposes of calculating exposure criteria to be used in risk assessments, adverse health effects are classified into two broad categories: carcinogens and non-carcinogens. Toxicity values/exposure criteria are generally developed based on the threshold approach for non-carcinogenic effects and the non-threshold approach for carcinogenic effects. Toxicity values may be based on epidemiological studies, short-term human studies, and sub-chronic or chronic animal data.

A reference concentration (RfC) is an exposure concentration in air that is not expected to cause adverse health effects over a lifetime of daily exposure in the most sensitive population. All RfCs used in this evaluation to estimate non-carcinogenic chronic health hazards are presented in Table 4.

Health risks for exposures to carcinogens are defined in terms of probabilities. The probabilities quantify the likelihood of a carcinogenic response in an individual that receives a given dose of a particular compound. These probabilities are calculated based on the potential exposure concentration and the inhalation unit risk (IUR) for a chemical.

The IUR, which is expressed in units of inverse micrograms per cubic meter ( $\text{ug}/\text{m}^3$ )<sup>-1</sup>, is the 95-percent upper confidence limit of the arithmetic mean (95UCL) of the probability of carcinogenic response per unit daily exposure to a given chemical concentration over a lifetime. The IUR multiplied by the lifetime exposure concentration of the chemical provides an estimate of the 95UCL of the theoretical cancer risk for the specific chemical. The IURs used in this evaluation to estimate carcinogenic dose-assessment risks are presented in Table 4.

In this assessment, chronic toxicity criteria were selected in accordance with the DTSC Regulation “Toxicity Criteria for Human Health Risk Assessment” (effective September 2018) (<https://dtsc.ca.gov/LawsRegsPolicies/Regs/Toxicity-Criteria-for-Human-Health-Risk-Assessment>). Toxicity information was obtained from the DTSC Human and Ecological Risk Office (HERO) Human Health Risk Assessment (HHRA) Note 10, Toxicity Criteria (DTSC, 2019). All toxicity values used in this evaluation are summarized in Table 4.

## Risk Characterization

This section discusses the methods used to quantify the exposure concentration (EC) for future onsite indoor workers. The estimated ECs for each VOC were used to estimate the potential for carcinogenic health risks and non-carcinogenic adverse health effects. The potential inhalation exposures were calculated using the following equation (USEPA, 2009):

$$EC = \frac{CA \cdot ET \cdot EF \cdot ED}{AT}$$

Where:

EC	=	Exposure concentration, $\text{ug}/\text{m}^3$
CA	=	Chemical concentration in air, $\text{ug}/\text{m}^3$
ET	=	Exposure time, hours/day
EF	=	Exposure frequency, days/year
ED	=	Exposure duration, years

AT = Averaging time, hours (used the equivalent of 70 years for carcinogens and same value as ED for non-carcinogens).

Inhalation intake factors were combined with estimated indoor air chemical concentrations (CA) to obtain the exposure concentration for future onsite indoor workers. Exposure parameters used to characterize future indoor workers are presented in Table 5.

### ***Non-Carcinogenic Health Hazard Evaluation***

The evaluation of non-carcinogenic health hazards began with a calculation of the hazard quotient or HQ for each chemical. The HQ is defined as the ratio of the exposure concentration (EC) to the reference concentration (RfC). The HQ can be expressed according to the following equation:

$$HQ = \frac{EC}{RfC}$$

Where:

HQ = Hazard quotient, unitless  
EC = Exposure concentration, ug/m<sup>3</sup>  
RfC = Reference concentration, ug/m<sup>3</sup>

The estimated HQs are compared to an acceptable hazard level. Implicit in the HQ is the assumption of a threshold level of exposure below which no adverse effects are expected to occur. For example, if the HQ exceeds unity (because site-specific exposure exceeds the RfC), then the potential for non-cancer adverse effects may exist. In general, the greater the value above 1.0, the greater the potential hazard. In contrast, HQs of less than 1.0 indicate that no adverse health effects are expected to occur from exposure to chemicals at the site.

The HQs estimated for the exposure scenarios evaluated here are:

- 0.005 when using an AF of 0.001 (Table 6).
- 0.1 when using an AF of 0.03 (Table 7).

Both estimated HQs are below the benchmark value of 1 and therefore considered acceptable.

### ***Cancer Risk Estimates***

Cancer risks were estimated as the incremental probability of an individual developing cancer over a lifetime due to exposure to a potential carcinogen (i.e., incremental or excess individual lifetime cancer risk) (USEPA, 1989). Cancer risks were calculated in accordance with DTSC (2015) and USEPA (1989) guidelines.

$$Risk = EC \cdot IUR$$

Where:

Risk = Upper bound incremental lifetime carcinogenic risk, unitless  
EC = Exposure concentration, ug/m<sup>3</sup>  
IUR = Inhalation unit risk, (ug/m<sup>3</sup>)<sup>-1</sup>

The excess cancer risks were compared to the risk level considered acceptable by federal and state regulatory agencies. The target cancer risk level identified by the DTSC in the Preliminary Endangerment Assessment (PEA) Guidance Manual is one in one million (1.0E-06). However, the USEPA has established acceptable incremental cancer risk levels to be within the risk range of 1 in 10,000 (1.0E-04) and 1.0E-06; risks greater than 1.0E-04 are generally considered unacceptable. The California Environmental Protection Agency (Cal-EPA) has defined a risk of 1 in 100,000 (1.0E-05) as the “no significant level” for carcinogens under California’s Safe Water and Toxic Enforcement Act (Proposition 65). Further, most California air districts use the 1.0E-05 risk level as the notification trigger level under California’s AB2588 Toxic Hot Spots Program.

The estimated cancer risks for the exposure scenarios evaluated here are:

- 3E-07 when using an AF of 0.001 (Table 8).
- 9E-06 when using an F of 0.03 (Table 9).

Both estimated cancer risks are below the benchmark value of 1E-05 established by California Proposition 65.

## **Summary and Conclusions**

According to the results of the Risk Evaluation, the cancer risks and HQs are within levels considered acceptable to California health and environmental protection agencies. Based on the results of this VIRE, Enviro-Tox recommends that proposed commercial units at ground level should be designed so that sufficient ventilation is provided to reduce indoor air accumulation of VOCs. Standard ventilation for commercial units established by the California Occupational Safety and Health Administration (Cal-OSHA) should be sufficient to mitigate vapors down to acceptable levels.

## **Uncertainty Analysis**

It should be noted that the VIRE was based on conservative (health-protective) assumptions, estimates, models, and parameters. Therefore, the results are not absolute estimates of health risks at the Site but are health-protective estimates. Because exposure point concentrations were derived from fate and transport modeling, conservative assumptions and methodology were necessarily employed to eliminate the possibility of underestimating risks. This practice, although commonly used in the risk assessment process to eliminate the possibility of underestimating risk, necessarily introduces a significant level of conservatism in the conclusions derived from the assessment. Examples of some of the conservatism in this assessment include:

- The AF of 0.03 was developed by the USEPA for residential sites where the source of contamination is located directly under the affected building. For the Site, there will be no residual source of VOCs.
- Risk assessment guidance issued by the USEPA and DTSC require the evaluation of risks assuming onsite workers will be exposed to vapor emissions for up to 25 years. Results of the soil gas sampling conducted by Pacific indicate that the VOC mass, volume, and distribution under the Subject Property are very limited.

- Toxicity values used in risk assessments present overestimates of the potential toxicity of chemicals to humans. Assumptions used to develop toxicity values include the addition of safety factors to account for uncertainties associated with extrapolating high doses to low doses and to account for uncertainties associated with the use of laboratory animal studies to assess potential toxicity to human receptors.

## **Limitations**

The conclusions and recommendations presented in this report are professional opinions based solely upon the data described in this report. They are intended exclusively for the purpose outlined herein and the property's location and project indicated. The scope of services performed in execution of this investigation may not be appropriate to satisfy the needs of users other than American Family Housing. Any use or reuse of this document or the findings, conclusions, or recommendations presented herein is at the sole risk of said user.

Given that the scope of services for this investigation was limited, and that conditions may vary between the points explored, it is possible that currently unrecognized subsurface contamination might be present at the subject property. Should site use or conditions change, the information and conclusions in this report may no longer apply. Opinions relating to environmental and public health conditions are based on limited data and actual conditions may vary from those encountered at the times and locations where data were obtained. No express or implied representation or warranty is included or intended in this report except that the work was performed within the limits prescribed by the Client with the customary thoroughness and competence of professionals working in the same area on similar projects.

## **Attachments**

Attachment A – Copy of Pacific Environmental Company. 2023. Phase II Investigation Report.

## **Figures**

Figure 1. General Site Plan (figure provided by Pacific Environmental Company)

Figure 2. First Floor Plan (figure provided by American Family Housing)

## **Tables**

Table 1. Soil Gas Analytical Results Summary

Table 2. Calculation of Indoor Air Chemical Concentrations Estimated Using a Default Attenuation Factor of 0.001

Table 3. Calculation of Indoor Air Chemical Concentrations Estimated Using a Default Attenuation Factor of 0.03

Table 4. Toxicity Criteria for Chemicals of Potential Concern

Table 5. Exposure Parameters for Onsite Receptors



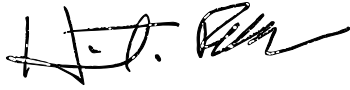
Table 6.	Health Hazards from Inhalation of Indoor Air Estimated Using a Default Attenuation Factor of 0.001
Table 7.	Health Hazards from Inhalation of Indoor Air Estimated Using a Default Attenuation Factor of 0.03
Table 8.	Cancer Risks from Inhalation of Indoor Air Estimated Using a Default Attenuation Factor of 0.001
Table 9.	Cancer Risks from Inhalation of Indoor Air Estimated Using a Default Attenuation Factor of 0.03

## References

- DTSC. 2011. Interim Final, Guidance for the Evaluation and Mitigation of Subsurface Vapor Intrusion to Indoor Air. February.
- DTSC. 2015. Preliminary Endangerment Assessment Guidance Manual. State of California Environmental Protection Agency, Sacramento, California.
- DTSC. 2019. HERO HHRA Note Number: 10, Toxicity Criteria. February.
- DTSC. 2023. Supplemental Guidance: Screening and Evaluating Vapor Intrusion. Final Draft. February.
- Johnson, P. C. and R. A. Ettinger. 1991. Heuristic Model for Predicting the Intrusion Rate of Contaminant Vapors into Buildings. Environmental Science and Technology 25:1445-1452.
- Little, J.C., Daisey, J.M., and Nazaroff, W.W. 1992. Transport of Subsurface Contaminants in Buildings, An Exposure Pathway for Volatile Organics. Environmental Science and Technology. Vol. 26, No. 11.
- Pacific Environmental Company. 2023. Phase II Investigation Report. 15072 – 15082 Adams Street, Midway City, California. April 28.
- USEPA. 1988. Superfund Exposure Assessment Manual. Office of Remedial Response, Washington, D.C.
- USEPA. 1989. Risk Assessment Guidance for Superfund: Volume I - Human Health Evaluation Manual (Part A). Office of Emergency and Remedial Response. Washington, D.C.
- USEPA. 2009. Risk Assessment Guidance for Superfund, Volume I: Human Health Evaluation Manual (Part F, Supplemental Guidance for Inhalation Risk Assessment). EPA-540-R-070-002. Final. January.
- USEPA. 2015. OSWER Technical Guidance for Assessing and Mitigating the Vapor Intrusion Pathway from Subsurface Vapor Sources to Indoor Air. June.

*This Vapor Intrusion Risk Evaluation was prepared by:*

***Enviro-Tox Services, Inc.***

A handwritten signature in black ink, appearing to read 'H. Robles', with a stylized flourish extending to the right.

---

Heriberto Robles, Ph. D., D.A.B.T.  
Principal Toxicologist

## **TABLES**

Table 1  
Summary of Soil Gas Sampling Results (ug/L)  
15072 - 15082 Adams Street  
Midway City, California

Sample ID	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	Benzene	Ethylbenzene	Tetrachloroethene	Toluene	Trichlorofluoromethane	Xylenes, total
SG1-3.5	0.09	0.04	0.01	ND	0.02	0.03	ND	0.07
SG9-3.5	0.015	ND	ND	ND	ND	ND	ND	ND
SG2-3.5	ND	ND	ND	ND	ND	ND	ND	ND
SG3-3.5	0.16	0.06	ND	0.02	0.54	0.04	ND	0.11
SG4-3.5	ND	ND	ND	ND	ND	ND	ND	ND
SG5-3.5	0.06	0.03	ND	ND	0.03	0.02	ND	0.03
SG6-3.5	0.09	0.03	ND	ND	0.02	ND	ND	0.03
SG8-3.5	ND	ND	ND	ND	ND	ND	ND	ND
SG10-3.5	ND	ND	ND	ND	ND	ND	0.03	ND
SG11-3.5	ND	ND	ND	ND	ND	ND	ND	ND
SG7-3.5	ND	ND	ND	ND	ND	ND	ND	ND
<b>Max. (ug/L)</b>	<b>0.16</b>	<b>0.06</b>	<b>0.01</b>	<b>0.02</b>	<b>0.54</b>	<b>0.04</b>	<b>0.03</b>	<b>0.11</b>
<b>Max. (ug/m<sup>3</sup>)</b>	<b>160</b>	<b>60</b>	<b>10</b>	<b>20</b>	<b>540</b>	<b>40</b>	<b>30</b>	<b>110</b>

Notes:

ug/L = micrograms per liter

ug/m<sup>3</sup> = micrograms per cubic meter

ND = not detected above the laboratory reporting limit

Table 2  
 Estimated Indoor Air Volatile Organic Compound Concentrations  
 Estimated Using an Attenuation Factor of 0.001  
 15072 - 15082 Adams Street  
 Midway City, California

Chemical of Potential Concern (COPC)	CAS Number	Maximum Detected Soil Gas Concentration ( $\mu\text{g}/\text{m}^3$ )	Estimated Indoor Chemical Air Concentration ( $\mu\text{g}/\text{m}^3$ )
1,2,4-Trimethylbenzene	95636	160	1.60E-01
1,3,5-Trimethylbenzene	108678	60	6.00E-02
Benzene	71432	10	1.00E-02
Ethylbenzene	100414	20	2.00E-02
Tetrachloroethylene	127184	540	5.40E-01
Toluene	108883	40	4.00E-02
Trichlorofluoromethane	76131	30	3.00E-02
Xylenes, total	95476	110	1.10E-01

Notes:

Attenuation factor (unitless) = 0.001

$\mu\text{g}/\text{m}^3$  = micrograms per cubic meter

NA = Not applicable or not available

Table 3  
 Estimated Indoor Air Volatile Organic Compound Concentrations  
 Estimated Using an Attenuation Factor of 0.03  
 15072 - 15082 Adams Street  
 Midway City, California

Chemical of Potential Concern (COPC)	CAS Number	Maximum Detected Soil Gas Concentration ( $\mu\text{g}/\text{m}^3$ )	Estimated Indoor Chemical Air Concentration ( $\mu\text{g}/\text{m}^3$ )
1,2,4-Trimethylbenzene	95636	160	4.80E+00
1,3,5-Trimethylbenzene	108678	60	1.80E+00
Benzene	71432	10	3.00E-01
Ethylbenzene	100414	20	6.00E-01
Tetrachloroethylene	127184	540	1.62E+01
Toluene	108883	40	1.20E+00
Trichlorofluoromethane	76131	30	9.00E-01
Xylenes, total	95476	110	3.30E+00

Notes:

Attenuation factor (unitless) : 0.03

$\mu\text{g}/\text{m}^3$  = micrograms per cubic meter

NA = Not applicable or not available

Table 4  
 Toxicity Criteria for Chemicals of Potential Concern  
 15072 - 15082 Adams Street  
 Midway City, California

Chemical	Chronic Inhalation Reference Concentration (RfC) (ug/m <sup>3</sup> )	Inhalation Unit Risk (ug/m <sup>3</sup> ) <sup>-1</sup>
<b>VOCs</b>		
1,2,4-Trimethylbenzene	6.0E+01	NA
1,3,5-Trimethylbenzene	6.0E+01	NA
Benzene	3.0E+00	2.9E-05
Ethylbenzene	1.0E+03	2.5E-06
Tetrachloroethylene	4.0E+01	6.1E-06
Toluene	3.0E+02	NA
Trichlorofluoromethane	1.2E+03	NA
Xylenes, total	1.0E+02	NA

Notes:

Source = Cal/EPA HHRA Note No. 10, 2019

NA = Not applicable or not available

µg/m<sup>3</sup> = micrograms per cubic meter

Table 5  
Exposure Parameters for Onsite Receptors  
Occupational Exposure Scenario  
15072 - 15082 Adams Street  
Midway City, California

Exposure/Site Specific Parameters	Units	Exposure Parameters	
		Indoor Worker	Source
Chemical Concentration in Air (CA)		--	chemical-specific
Exposure Frequency (EF)	days/year	250	DTSC 2004
Exposure Duration (ED)	years	25	DTSC 2004
Exposure Time (ET)	hr/day	8	Default
Averaging Time for Noncarcinogens (AT <sub>n</sub> )	hours	219,000	USEPA 2009
Averaging Time for Carcinogens (AT <sub>c</sub> )	hours	613,200	USEPA 2009



Table 6  
Health Hazards from Inhalation of Indoor Air  
Estimated Using an Attenuation Factor of 0.001  
15072 - 15082 Adams Street  
Midway City, California

COPC	Indoor Air Concentration (ug/m <sup>3</sup> )	Inhalation Reference Dose (ug/m <sup>3</sup> )	Worker Exposure Scenario	
			Average Exposure Conc_nc (ug/m <sup>3</sup> )	Hazard Quotient (Unitless)
VOCs				
1,2,4-Trimethylbenzene	1.6E-01	6.0E+01	3.7E-02	6.E-04
1,3,5-Trimethylbenzene	6.0E-02	6.0E+01	1.4E-02	2.E-04
Benzene	1.0E-02	3.0E+00	2.3E-03	8.E-04
Ethylbenzene	2.0E-02	1.0E+03	4.6E-03	5.E-06
Tetrachloroethylene	5.4E-01	4.0E+01	1.2E-01	3.E-03
Toluene	4.0E-02	3.0E+02	9.1E-03	3.E-05
Trichlorofluoromethane	3.0E-02	1.2E+03	6.8E-03	6.E-06
Xylenes, total	1.1E-01	1.0E+02	2.5E-02	3.E-04
Total Hazard Index			5.E-03	

Notes:

Hazard quotients estimated assuming a Vapor Intrusion Attenuation Factor of 0.001.

µg/m<sup>3</sup> = micrograms per cubic meter

Table 7  
Health Hazards from Inhalation of Indoor Air  
Estimated Using an Attenuation Factor of 0.03  
15072 - 15082 Adams Street  
Midway City, California

COPC	Indoor Air Concentration (ug/m <sup>3</sup> )	Inhalation Reference Dose (ug/m <sup>3</sup> )	Worker Exposure Scenario	
			Average Exposure Conc_nc (ug/m <sup>3</sup> )	Hazard Quotient (Unitless)
<b>VOCs</b>				
1,2,4-Trimethylbenzene	4.8E+00	6.0E+01	1.1E+00	2.E-02
1,3,5-Trimethylbenzene	1.8E+00	6.0E+01	4.1E-01	7.E-03
Benzene	3.0E-01	3.0E+00	6.8E-02	2.E-02
Ethylbenzene	6.0E-01	1.0E+03	1.4E-01	1.E-04
Tetrachloroethylene	1.6E+01	4.0E+01	3.7E+00	9.E-02
Toluene	1.2E+00	3.0E+02	2.7E-01	9.E-04
Trichlorofluoromethane	9.0E-01	1.2E+03	2.1E-01	2.E-04
Xylenes, total	3.3E+00	1.0E+02	7.5E-01	8.E-03
<b>Total Hazard Index</b>				<b>1.E-01</b>

Notes:

Hazard quotients estimated assuming a Vapor Intrusion Attenuation Factor of 0.03.

µg/m<sup>3</sup> = micrograms per cubic meter

Table 8  
Cancer Risks from Inhalation of Indoor Air  
Estimated Using an Attenuation Factor of 0.001  
15072 - 15082 Adams Street  
Midway City, California

COPC	Indoor Air Concentration (ug/m <sup>3</sup> )	Inhalation Slope Factor (ug/m <sup>3</sup> ) <sup>-1</sup>	Worker Exposure Scenario	
			Lifetime Exposure Conc_c (ug/m <sup>3</sup> )	Cancer Risk (Unitless)
<b>VOCs</b>				
1,2,4-Trimethylbenzene	1.6E-01	NA	1.3E-02	NA
1,3,5-Trimethylbenzene	6.0E-02	NA	4.9E-03	NA
Benzene	1.0E-02	2.9E-05	8.2E-04	2.E-08
Ethylbenzene	2.0E-02	2.5E-06	1.6E-03	4.E-09
Tetrachloroethylene	5.4E-01	6.1E-06	4.4E-02	3.E-07
Toluene	4.0E-02	NA	3.3E-03	NA
Trichlorofluoromethane	3.0E-02	NA	2.4E-03	NA
Xylenes, total	1.1E-01	NA	9.0E-03	NA
<b>Total Cancer Risk</b>				<b>3.E-07</b>

Notes:

Cancer risks estimated assuming a Vapor Intrusion Attenuation Factor of 0.001.

µg/m<sup>3</sup> = micrograms per cubic meter

NA = Not applicable or not available

Table 9  
 Cancer Risks from Inhalation of Indoor Air  
 Estimated Using an Attenuation Factor of 0.03  
 15072 - 15082 Adams Street  
 Midway City, California

COPC	Indoor Air Concentration (ug/m <sup>3</sup> )	Inhalation Slope Factor (ug/m <sup>3</sup> ) <sup>-1</sup>	Worker Exposure Scenario	
			Lifetime Exposure Conc_c (ug/m <sup>3</sup> )	Cancer Risk (Unitless)
<b>VOCs</b>				
1,2,4-Trimethylbenzene	4.8E+00	NA	3.9E-01	NA
1,3,5-Trimethylbenzene	1.8E+00	NA	1.5E-01	NA
Benzene	3.0E-01	2.9E-05	2.4E-02	7.E-07
Ethylbenzene	6.0E-01	2.5E-06	4.9E-02	1.E-07
Tetrachloroethylene	1.6E+01	6.1E-06	1.3E+00	8.E-06
Toluene	1.2E+00	NA	9.8E-02	NA
Trichlorofluoromethane	9.0E-01	NA	7.3E-02	NA
Xylenes, total	3.3E+00	NA	2.7E-01	NA
<b>Total Cancer Risk</b>				<b>9.E-06</b>

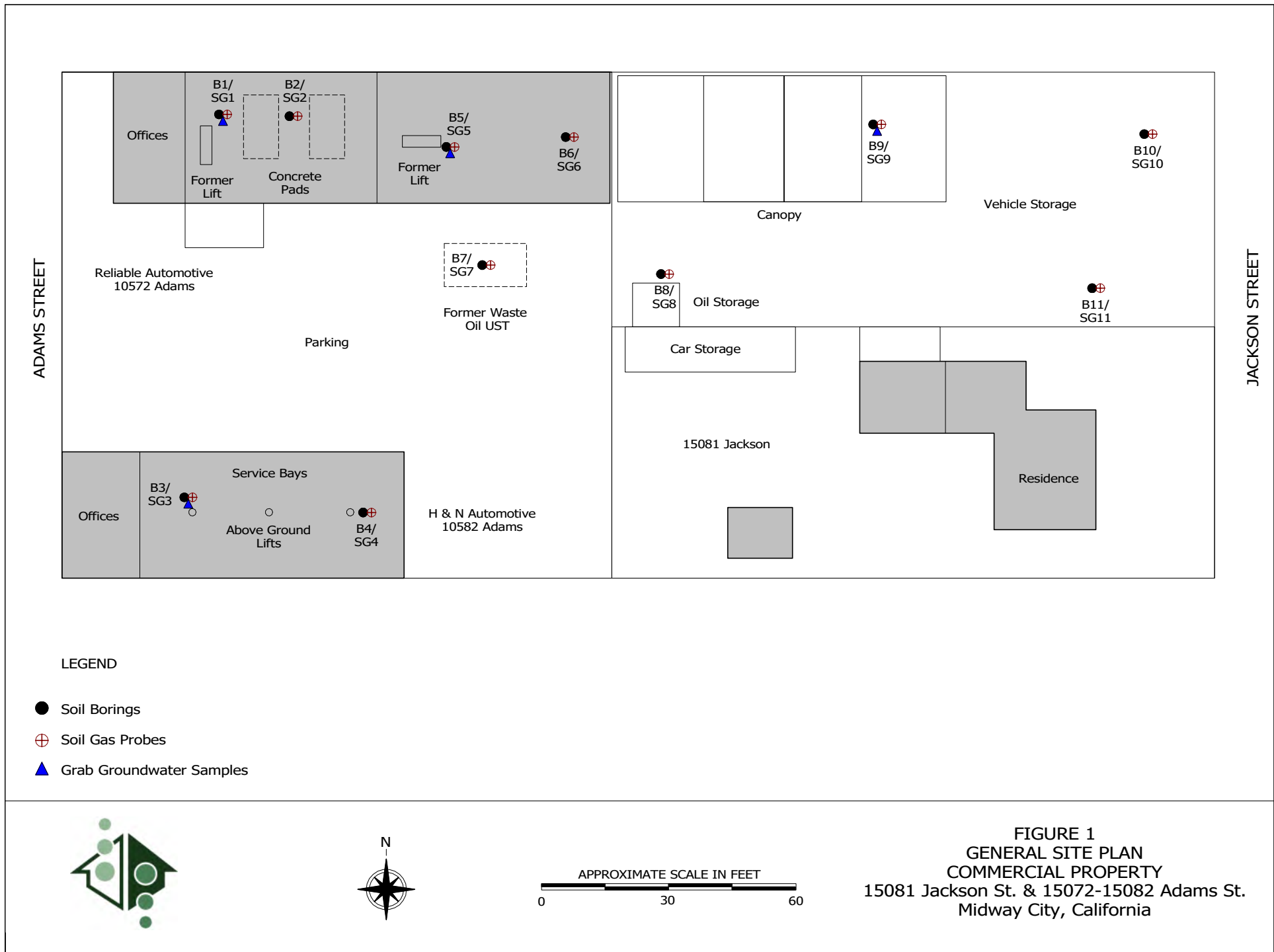
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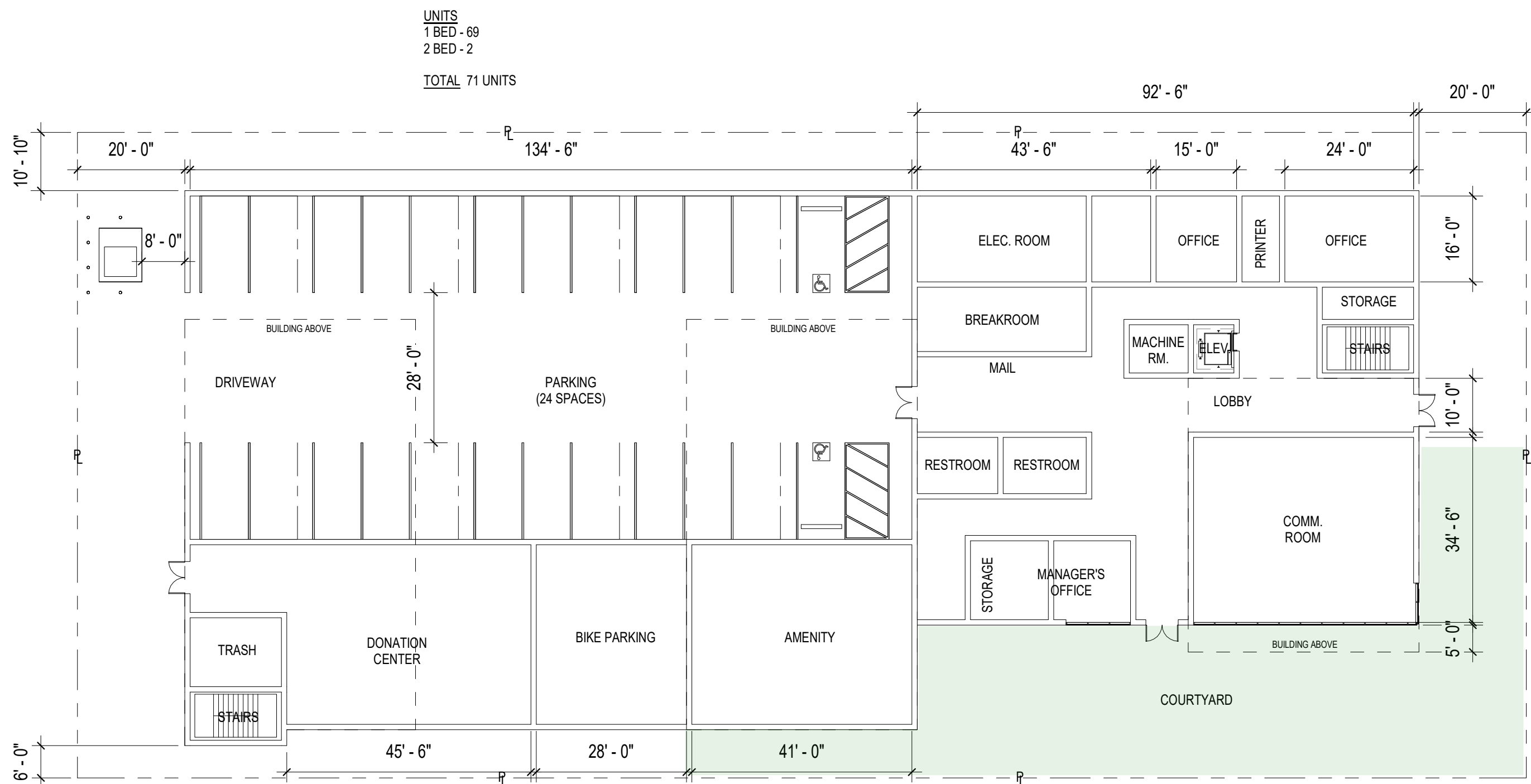
Cancer risks estimated assuming a Vapor Intrusion Attenuation Factor of 0.03.

µg/m<sup>3</sup> = micrograms per cubic meter

NA = Not applicable or not available

## FIGURES





FIRST FLOOR PLAN - SD 1  
 1" = 20'-0"



## **ATTACHMENT A**

**Copy of Pacific Environmental Company. 2023.  
Phase II Investigation Report**





## PHASE II INVESTIGATION REPORT

15072-15082 Adams Street  
Midway City, California

Prepared for:

**AMERICAN FAMILY HOUSING**

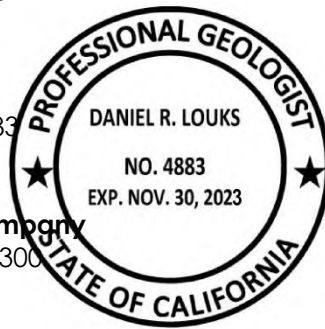
15161 Jackson Street  
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Michael Lyssy  
Registered Environmental Assessor

Project Number:

April 28, 2023



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## PHASE II INVESTIGATION REPORT

15082 Adams Street  
Midway City, California

### Introduction/Background

In April 2023, Pacific Environmental Company (Pacific) conducted a limited subsurface investigation at the property, located at 15072-15082 Adams Street, Midway City, California. The property is located in a mixed-use commercial-residential area and is currently used for commercial purposes. The property is being considered for redevelopment with new multi-family residences. The layout of the site is shown on **Figure 1**.

Pacific recently completed a Phase I Environmental Site Assessment Report (Phase I) for the subject property on behalf of American Family Housing. Based on records research, the subject property consists of three contiguous parcels of land comprising approximately 0.75-acres at 15072-15082 Adams Street and 15081 Jackson Street in the Midway City area of unincorporated Orange County, California. The subject property is currently developed with two auto service structures along Adams Street with three auto service tenants, a vehicle storage yard and a vacant dwelling.

Historically, the western portion of the property was developed with the existing automotive service center improvements around 1970 and for over forty years there have been auto service activities at the property. The northeast portion of the subject property is used for vehicle storage and the southeast portion is developed with a vacant dwelling. In 1989, a 2,000-gallon waste oil underground storage tank was removed from the 15072 Adams Street portion of the property under the oversight of the Orange County Health Care Agency. Contaminated soil was excavated and treated onsite and the leaking underground storage tank was closed with no further action required on February 27, 1990.

There are plans to demolish the existing improvements and redevelop the property with an affordable housing project. Given that the use of the subject property is going to be changed from its current industrial/automotive use to residential, Pacific recommended a subsurface investigation be performed to gauge possible vapor encroachment concerns at the property.

The current investigation is an independent assessment of the property that was constrained by time and cost factors as part of a self-directed effort. The objective of this work was to determine the current representative subsurface conditions in targeted areas of the property. This

investigation was not intended to meet the more stringent requirements of a regulatory driven assessment. The investigation included installation of 11 soil borings and vapor probes with soil, groundwater, and soil gas sampling, laboratory analysis, and preparation of this report.

## **Geology/Hydrogeology**

During drilling, a California Professional Geologist provided descriptions of the soil from each location using the USCS classification system. Based on the drilling logs the shallow sediments beneath the site consist of a mixed assemblage of deposits with two distinct zones; a clayey and sandy silt layer from the surface to 3.5 feet in depth and a silty clay layer from 3.5 feet to nine feet in depth, the maximum depth of exploration. Groundwater was encountered during drilling at about 7-8 feet below grade, and grab groundwater samples were obtained on three of the borings for laboratory analysis. The borings were backfilled to 3.5 feet in depth with hydrated bentonite, and the vapor probe was installed at that depth in each. Descriptions of the sediments are provided in the drilling logs included as **Appendix A**.

## **Site Investigation**

On April 19 and 20, 2023, Pacific advanced eleven soil borings (B1-B11) in targeted areas of the site including near the former hydraulic lifts and concrete pads, in the former waste oil UST area, and in other targeted locations. The borings were installed using hand auger tools to total depths ranging from 3.5 to 9 feet below grade. The depth of drilling was limited by the shallow groundwater which was encountered at 7-8 feet below grade. The locations of the borings are indicated on **Figure 1**.

During drilling soil samples were obtained at select depths. The soil samples were preserved for laboratory analysis in laboratory glass jars sealed with Teflon tape and threaded caps and stored on ice pending delivery to the laboratory. Select samples would be tested for carbon chain hydrocarbons corresponding to gasoline, diesel fuel, and oil weights (C4-C12, C13-C22, and C23-C40 ranges, respectively) by EPA Method 8015M if obvious petroleum compounds were observed in the soil during drilling and for heavy metals (CAM) by EPA Methods 6010B and 7420. The samples were analyzed by A&R Laboratories of Ontario, California.

Each boring was completed as a soil gas sampling probe with tips installed at 3.5 to 4 feet below grade to minimize the possibility of groundwater interference with soil gas sampling. . The probes consist of a plastic micro-porous vapor implants that are approximately 2 inches long with a 0.5-inch outside diameter, connected to 0.25-inch outside diameter nylaflow tubing that extended above the surface. The annulus around the vapor implants was backfilled with approximately 1 foot of screen-washed #3 sand. Six inches of dry bentonite was placed immediately above the sand pack, followed by one-foot of bentonite that was hydrated during placement. The bentonite was further sealed with hydrated bentonite and neat cement to grade to provide a secure

borehole seal. The probe was finished with gas-tight fittings at the surface pending vapor purging and sampling.

The soil gas sampling probes were allowed to equilibrate for about 48 hours before collecting vapor samples. Prior to vapor sampling, shut-in and leak tests were conducted on the probes. The probe head was attached to the sampling train assembly of Nylaflow tubing, valves, and fittings and connected to a purge pump. The pump was used to evacuate the sealed system using an applied vacuum of 100 inches of water column (in. WC). The vacuum on each probe was monitored for 90 seconds with the sampling train system sealed. After the shut-in test was validated, the sampling train was leak tested. Liquid isopropyl alcohol was applied around all connections in the sampling train to evaluate whether the system was sealed from ambient air leaks. A detection of 10 times the reporting limit of this compound might suggest that ambient air leakage had occurred.

The purpose of purging is to remove stagnant air from the vapor sampling train to ensure representative samples are obtained. Each probe was purged using an adjustable vacuum pump set at 200 mL/minute. During purging, the soil gas was monitored for VOC, oxygen, and carbon dioxide content using a Mini-Rae 2000 multi gas detector to ensure that non-atmospheric formation air was being sampled (**Appendix B**).

On April 25, 2023, after purging three soil gas volumes through the system, vapor samples were collected from each probe and analyzed for VOCs. During sampling, the purge pump was operated at 200 mL/minute, and the vacuum was monitored to ensure it was below 100 in. WC. Vacuum applied below this level helps ensure chemical partitioning from pore water to soil gas and the stress on the air seals are both minimized. The samples were collected in syringes, which were immediately analyzed by a mobile laboratory. Each soil gas sample was analyzed for VOC using EPA Method 8260B by A&R Laboratories of Ontario, California.

## Laboratory Results

Results from soil sampling indicated none of soil samples had concentrations of heavy metals greater than current residential or commercial screening levels. The soil sampling results are summarized in **Table 1**. The laboratory report from soil sampling is included in **Appendix C**.

Results from grab groundwater sampling indicated one of three groundwater samples contained a detectable concentrations of VOC. Sample B3-Water had 1.3 ug/L PCE, which is below drinking water standards. The other two water samples B1-Water and B5-Water did not contain detectable concentrations of VOCs. The groundwater sampling results are summarized in **Table 2**. The laboratory report from groundwater sampling is also included in **Appendix C**.

Results from soil gas sampling indicated four of eleven soil gas probes had detectable concentrations of tetrachloroethene (PCE), a common solvent and gasoline type compounds such as

benzene, toluene, ethylbenzene, and xylenes. The PCE concentrations ranged from 0.02 ug/L to 0.54 ug/L and the benzene and ethylbenzene concentrations range up to 0.01 and 0.02 ug/L, respectively. The detected concentrations were compared to the Regional Screening Levels (RSLs) for soil gas which are based on human health risk factors for residential and commercial settings and are commonly used as screening tools. The screening criteria uses defined indoor air concentrations based on human health risk factors that are modified using attenuation factors provided by EPA and DTSC (0.03). Results indicated one of the eleven gas samples (SG3-3.5) had PCE concentrations that exceed both the current residential and commercial screening level, but all samples with detectable PCE concentrations exceed the residential screening level of 0.015 ug/L. These results are summarized in **Table 3**. The laboratory report from soil gas sampling is included in **Appendix C**.

## Conclusions

The subject site is a commercial property that was formerly used for automotive repair and is being considered for redevelopment as housing. The property formerly maintained subsurface hydraulic lifts, and a waste oil UST, but that case was formally closed. The historical site use and the former subsurface utilities were identified as environmental concerns that justified preliminary subsurface investigation.

In April 2023, Pacific installed 11 soil borings and soil gas sampling probes at depths ranging from 3.5 to 9 feet below grade in target locations across the site. The results of soil sampling indicated none of the samples had heavy metal concentrations that exceed current residential standards. In addition, there was no evidence of urban fill that might require management and proper disposal during the proposed redevelopment of the subject property; however, a Soil Management Plan (SMP) is recommended for this Site in the event that odorous or discolored soil is present during grading. The results from soil gas sampling indicated low concentrations of PCE and other gasoline related compounds were detected in several vapor samples. When detected, each of the four samples with PCE contain detected concentrations that exceed current residential screening levels, but only one of the samples would exceed the commercial standard.

The proposed residential development plan should consider these results in a human health risk assessment prepared by a professional toxicologist. This assessment might require additional soil gas sampling and should include building controls for potential vapor intrusion concerns.

## **Limitations**

This Subsurface Investigation was performed in accordance with generally and currently accepted engineering practices and principles. However, vapor sampling was not conducted in complete compliance with all agency guidelines due to cost and time constraints. The investigation was necessarily limited by time and expense to the number of sample locations and laboratory analyses completed. Although efforts were made to investigate the most probable areas that might have subsurface contamination, this assessment should not be construed as a comprehensive investigation of the entire property. Although the data in this report is indicative of subsurface conditions in areas investigated, no further conclusions regarding the absence or presence of subsurface contamination at the site should be construed or inferred other than those expressly stated in this report. The conclusions made are based on information obtained from field observations, independent laboratory analytical results, and from relevant Federal, State, regional, and local agencies.

**TABLE 1**  
**Summary of Soil Sampling Results (mg/Kg)**

Sample ID	Arsenic	Barium	Cadmium	Chromium	Cobalt	Copper	Lead	Nickel	Vanadium	Zinc
B8-1	6.30	137	1.09	11.5	3.08	21.1	10.6	5.86	15.0	38.1
B9-2	2.27	61.9	1.13	7.21	3.16	19.0	75.3	4.85	14.0	61.6
B10-1	4.70	92.8	1.76	12.3	4.65	28.0	23.4	7.49	21.7	81.3
B11-1.5	2.09	63.2	0.958	7.09	3.46	15.5	19.4	4.85	16.6	43.0
<b>Residential RSL</b>	<b>0.11*</b>	<b>15,000</b>	<b>7.1*</b>	<b>36,000*</b>	<b>23</b>	<b>3,100</b>	<b>80*</b>	<b>820*</b>	<b>390*</b>	<b>23,000</b>
<b>Commercial RSL</b>	<b>0.36*</b>	<b>220,000</b>	<b>79*</b>	<b>170,000*</b>	<b>350</b>	<b>47,000</b>	<b>500*</b>	<b>11,000*</b>	<b>5,800*</b>	<b>350,000</b>
<b>DTSC Bkgrnd</b>	<b>12</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>

Notes: The samples also had detectable concentrations of beryllium (maximum of 0.744 mg/Kg); Residential RSL= 16 mg/Kg; Commercial RSL= 230 mg/Kg, and molybdenum (max of 1.58 mg/Kg), Residential RSL= 390 mg/Kg; Commercial RSL= 5,800 mg/Kg. ND-Not Detected. EPA Regional Screening Levels (RSLs) are human health risk based screening levels used by EPA and DTSC to determine Health Risk in residential and industrial settings. \*-Values modified for California by DTSC HERO Note 3. DTSC Background Concentration is based on statistical study of sites throughout southern California. This concentration may be used as a screening level for anthropogenic and naturally occurring levels of arsenic in soil in southern California. Please refer to lab report for complete results.

**TABLE 2**  
**Summary of Grab Groundwater Sampling Results (ug/L)**

Sample ID	Benzene	Toluene	Ethylbenzene	Xylenes	TCE	PCE	Other VOC
Sampled April 19-20, 2023							
B1-W	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND
B3-W	ND<1	ND<1	ND<1	ND<2	ND<1	1.3	ND
B5-W	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND
<b>MCL</b>	<b>1</b>	<b>150</b>	<b>300</b>	<b>--</b>	<b>5.0</b>	<b>5.0</b>	<b>--</b>

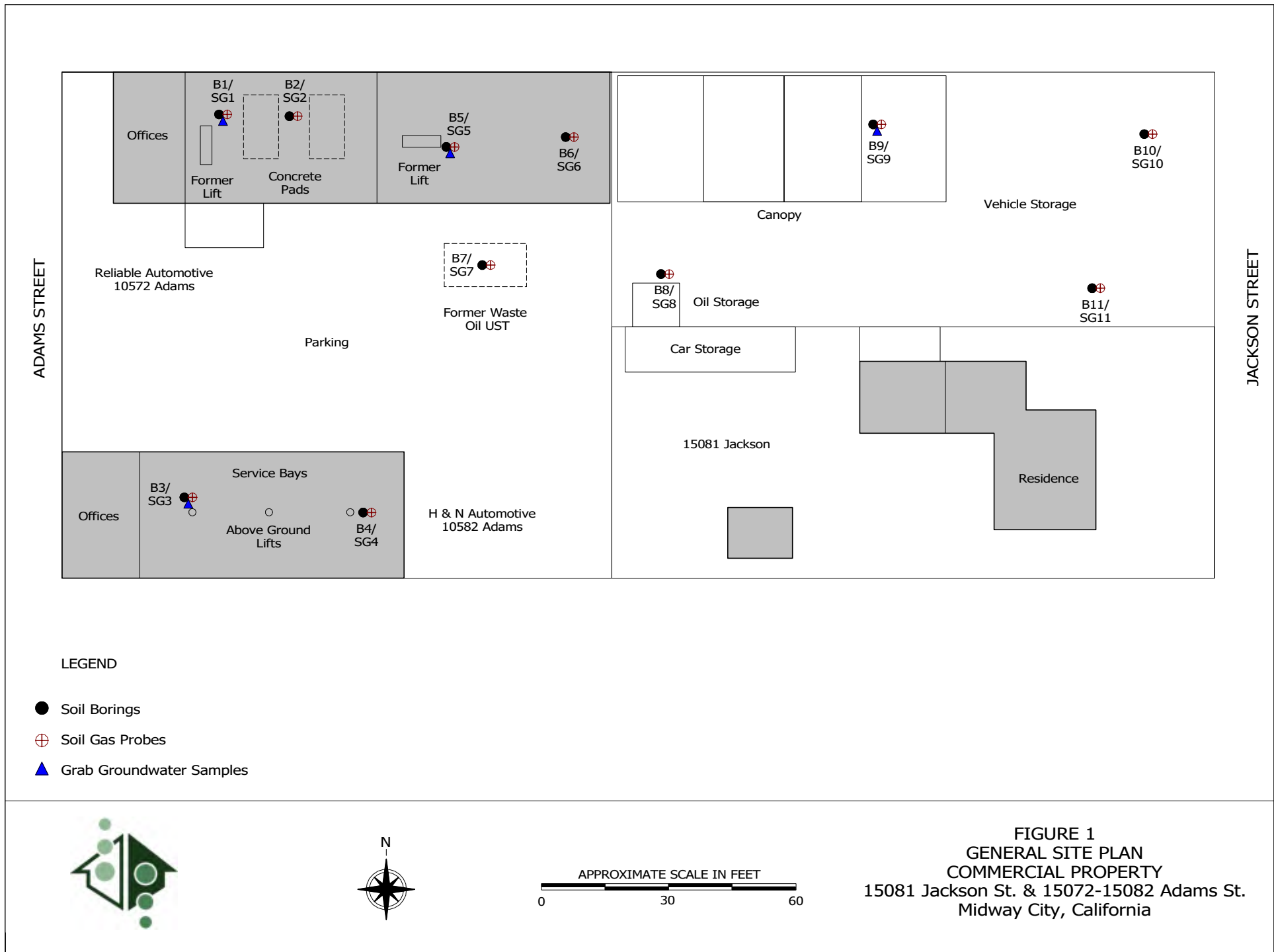
Notes: ND - Not Detected. MCL-California Maximum Contaminant Level in groundwater. Please refer to lab report for complete results.



**TABLE 3**  
**Summary of Soil Gas Sampling Results (ug/L)**

Sample ID	Benzene	Toluene	Ethylbenzene	Xylenes	124 TMB	135 TMB	TCE	PCE	Other VOC
Sampled April 25, 2023									
SG1-3.5	0.010	0.030		0.070	0.090	0.040		0.020	
SG9-3.5					0.015				
SG2-3.5									
SG3-3.5		0.040	0.020	0.11	0.16	0.060		0.54	
SG4-3.5									
SG5-3.5		0.020		0.030	0.060	0.030		0.030	
SG6-3.5				0.030	0.090	0.030		0.020	TCFM=0.030
SG8-3.5									
SG10-3.5									
SG11-3.5									
SG7-3.5									
<b>Residential RSL AF=0.03</b>	<b>0.003*</b>	<b>10.33*</b>	<b>0.037</b>	<b>3.33</b>			<b>0.016</b>	<b>0.015*</b>	<b>--</b>

Notes: ND - Not Detected. TMB-trimethylbenzene. EPA Regional Screening Levels (RSLs) are human health risk based screening levels used by EPA and DTSC to determine Health Risk in residential and commercial settings. \*-Values modified for California by DTSC HERO Note 3. Screening levels for soil gas calculated using indoor air values and attenuation factors provided by EPA (0.03) and DTSC. Please refer to lab report for complete results.



# **APPENDIX A**

## Drilling Logs



## DRILL/LITHOLOGIC LOG

BORING/WELL NUMBER B1

PROJECT Auto Repair

OWNER \_\_\_\_\_

LOCATION 15072-15082 Adams Street, Midway City, CA

PROJECT NUMBER \_\_\_\_\_

DATE DRILLED April 19, 2023

TOTAL DEPTH OF HOLE 8.5 feet

SURFACE ELEVATION \_\_\_\_\_

DEPTH TO WATER \_\_\_\_\_

SCREEN: DIA. \_\_\_\_\_ LENGTH \_\_\_\_\_

SLOT SIZE \_\_\_\_\_

CASING: DIA. \_\_\_\_\_ LENGTH \_\_\_\_\_

TYPE \_\_\_\_\_

DRILLING COMPANY Pacific

DRILL METHOD Hand Auger

DRILLER Neil/Dan

LOG BY Dan Louks

DEPTH (FEET)	WELL CONST		PID (PPM)	SAMPLES		SOIL CLASS (USCS)	DESCRIPTION/SOIL CLASSIFICATION (COLOR, TEXTURE, STRUCTURES)
	PIPE	FILL		NUMBER	BLOW		
0-3.5			<1	B1-3.5		ML	Clayey SILT; dark gray, low plasticity, some very fine sand, no odor.
3.5-8.5			<1	B1-8.5		CL	Very moist at 6.5 feet. Silty CLAY; gray-brown, medium plasticity, very moist to wet, no odor. Collect groundwater sample B1-W at 8.5 feet Seal with bentonite to 3.5 feet. Install soil gas probe SG1 at 3.5 feet. Install #3 sand pack around sampling tip. Seal with bentonite and neat cement to surface.



# DRILL/LITHOLOGIC LOG

BORING/WELL NUMBER	B2			
PROJECT	Auto Repair		OWNER	
LOCATION	15072-15082 Adams Street, Midway City, CA		PROJECT NUMBER	
DATE DRILLED	April 19, 2023		TOTAL DEPTH OF HOLE	3.5 feet
SURFACE ELEVATION			DEPTH TO WATER	
SCREEN: DIA.		LENGTH		SLOT SIZE
CASING: DIA.		LENGTH		TYPE
DRILLING COMPANY	Pacific		DRILL METHOD	Hand Auger
DRILLER	Neil/Dan		LOG BY	Dan Louks

DEPTH (FEET)	WELL CONST		PID (PPM)	SAMPLES		SOIL CLASS (USCS)	DESCRIPTION/SOIL CLASSIFICATION (COLOR, TEXTURE, STRUCTURES)
	PIPE	FILL		NUMBER	BLOW		
0-3.5			<1	B2-3.5		CL	<p>Sandy Silty CLAY; gray-brown, low plasticity, very fine sand, slightly moist, no odor.</p> <p>Install soil gas probe SG2 at 3.5 feet. Install #3 sand pack around sampling tip. Seal with bentonite and neat cement to surface.</p>



## DRILL/LITHOLOGIC LOG

BORING/WELL NUMBER B3

PROJECT Auto Repair

OWNER \_\_\_\_\_

LOCATION 15072-15082 Adams Street, Midway City, CA

PROJECT NUMBER \_\_\_\_\_

DATE DRILLED April 19, 2023

TOTAL DEPTH OF HOLE 8 feet

SURFACE ELEVATION \_\_\_\_\_

DEPTH TO WATER \_\_\_\_\_

SCREEN: DIA. \_\_\_\_\_

LENGTH \_\_\_\_\_

SLOT SIZE \_\_\_\_\_

CASING: DIA. \_\_\_\_\_

LENGTH \_\_\_\_\_

TYPE \_\_\_\_\_

DRILLING COMPANY Pacific

DRILL METHOD Hand Auger

DRILLER Neil/Dan

LOG BY Dan Louks

DEPTH (FEET)	WELL CONST		PID (PPM)	SAMPLES		SOIL CLASS (USCS)	DESCRIPTION/SOIL CLASSIFICATION (COLOR, TEXTURE, STRUCTURES)
	PIPE	FILL		NUMBER	BLOW		
0-3.5 4			<1	B3-3.5		SM ML	Silty SAND; gray-brown, very fine sand, some clay, no odor.  Clayey SILT; gray-brown, low plasticity, some very fine sand, loose, moist, no odor.
4-8.5			<1	B3-8		CL	Very moist at 6 feet. Silty CLAY; brown, medium plasticity, wet, no odor. Collect groundwater sample B3-W at 8 feet  Seal with bentonite to 3.5 feet. Install soil gas probe SG3 at 3.5 feet. Install #3 sand pack around sampling tip. Seal with bentonite and neat cement to surface.



## DRILL/LITHOLOGIC LOG

BORING/WELL NUMBER B4

PROJECT Auto Repair

OWNER \_\_\_\_\_

LOCATION 15072-15082 Adams Street, Midway City, CA

PROJECT NUMBER \_\_\_\_\_

DATE DRILLED April 19, 2023

TOTAL DEPTH OF HOLE 3.5 feet

SURFACE ELEVATION \_\_\_\_\_

DEPTH TO WATER \_\_\_\_\_

SCREEN: DIA. \_\_\_\_\_

LENGTH \_\_\_\_\_

SLOT SIZE \_\_\_\_\_

CASING: DIA. \_\_\_\_\_

LENGTH \_\_\_\_\_

TYPE \_\_\_\_\_

DRILLING COMPANY Pacific

DRILL METHOD Hand Auger

DRILLER Neil/Dan

LOG BY Dan Louks

DEPTH (FEET)	WELL CONST		PID (PPM)	SAMPLES		SOIL CLASS (USCS)	DESCRIPTION/SOIL CLASSIFICATION (COLOR, TEXTURE, STRUCTURES)
	PIPE	FILL		NUMBER	BLOW		
0-2			<1			SM	Silty SAND; brown, very fine sand, no odor.
2-3.5			<1	B4-3.5		ML	Clayey SILT; gray-brown, low plasticity, some very fine sand, no odor.  Install soil gas probe SG4 at 3.5 feet. Install #3 sand pack around sampling tip. Seal with bentonite and neat cement to surface.



## DRILL/LITHOLOGIC LOG

BORING/WELL NUMBER B5

PROJECT Auto Repair

OWNER \_\_\_\_\_

LOCATION 15072-15082 Adams Street, Midway City, CA

PROJECT NUMBER \_\_\_\_\_

DATE DRILLED April 19, 2023

TOTAL DEPTH OF HOLE 9 feet

SURFACE ELEVATION \_\_\_\_\_

DEPTH TO WATER \_\_\_\_\_

SCREEN: DIA. \_\_\_\_\_

LENGTH \_\_\_\_\_

SLOT SIZE \_\_\_\_\_

CASING: DIA. \_\_\_\_\_

LENGTH \_\_\_\_\_

TYPE \_\_\_\_\_

DRILLING COMPANY Pacific

DRILL METHOD Hand Auger

DRILLER Neil/Dan

LOG BY Dan Louks

DEPTH (FEET)	WELL CONST		PID (PPM)	SAMPLES		SOIL CLASS (USCS)	DESCRIPTION/SOIL CLASSIFICATION (COLOR, TEXTURE, STRUCTURES)
	PIPE	FILL		NUMBER	BLOW		
0-3.5			<1	B5-3.5		ML	Sandy Clayey SILT; gray-brown, low plasticity, very fine sand, loose, no odor.
3.5-9			<1	B5-9		CL	Very moist at 7 feet. Silty CLAY; gray-brown, medium plasticity, wet, no odor. Collect groundwater sample B5-W at 9 feet Seal with bentonite to 3.5 feet. Install soil gas probe SG5 at 3.5 feet. Install #3 sand pack around sampling tip. Seal with bentonite and neat cement to surface.





## DRILL/LITHOLOGIC LOG

BORING/WELL NUMBER B6

PROJECT Auto Repair

OWNER \_\_\_\_\_

LOCATION 15072-15082 Adams Street, Midway City, CA

PROJECT NUMBER \_\_\_\_\_

DATE DRILLED April 19, 2023

TOTAL DEPTH OF HOLE 3.5 feet

SURFACE ELEVATION \_\_\_\_\_

DEPTH TO WATER \_\_\_\_\_

SCREEN: DIA. \_\_\_\_\_

LENGTH \_\_\_\_\_

SLOT SIZE \_\_\_\_\_

CASING: DIA. \_\_\_\_\_

LENGTH \_\_\_\_\_

TYPE \_\_\_\_\_

DRILLING COMPANY Pacific

DRILL METHOD Hand Auger

DRILLER Neil/Dan

LOG BY Dan Louks

DEPTH (FEET)	WELL CONST		PID (PPM)	SAMPLES		SOIL CLASS (USCS)	DESCRIPTION/SOIL CLASSIFICATION (COLOR, TEXTURE, STRUCTURES)
	PIPE	FILL		NUMBER	BLOW		
0-2			<1			ML	Sandy Clayey SILT; gray-brown, low plasticity, very fine sand, no odor.
2-3.5			<1	B6-3.5		CL	Clayey SILT; gray-brown, low plasticity, damp, no odor.  Install soil gas probe SG6 at 3.5 feet. Install #3 sand pack around sampling tip. Seal with bentonite and neat cement to surface.



## DRILL/LITHOLOGIC LOG

BORING/WELL NUMBER B7

PROJECT Auto Repair

OWNER \_\_\_\_\_

LOCATION 15072-15082 Adams Street, Midway City, CA

PROJECT NUMBER \_\_\_\_\_

DATE DRILLED April 19, 2023

TOTAL DEPTH OF HOLE 4 feet

SURFACE ELEVATION \_\_\_\_\_

DEPTH TO WATER \_\_\_\_\_

SCREEN: DIA. \_\_\_\_\_

LENGTH \_\_\_\_\_

SLOT SIZE \_\_\_\_\_

CASING: DIA. \_\_\_\_\_

LENGTH \_\_\_\_\_

TYPE \_\_\_\_\_

DRILLING COMPANY Pacific

DRILL METHOD Hand Auger

DRILLER Neil/Dan

LOG BY Dan Louks

DEPTH (FEET)	WELL CONST		PID (PPM)	SAMPLES		SOIL CLASS (USCS)	DESCRIPTION/SOIL CLASSIFICATION (COLOR, TEXTURE, STRUCTURES)
	PIPE	FILL		NUMBER	BLOW		
0-4			<1	B7-4		SW	Former UST Excavation.  Gravelly SAND; light brown, very fine to coarse grained, poorly sorted, dense, no odor.  Refusal at 4 feet.  Install soil gas probe SG7 at 4 feet. Install #3 sand pack around sampling tip. Seal with bentonite and neat cement to surface.



## DRILL/LITHOLOGIC LOG

BORING/WELL NUMBER B8

PROJECT Auto Repair

OWNER \_\_\_\_\_

LOCATION 15081 Jackson Street, Midway City, CA

PROJECT NUMBER \_\_\_\_\_

DATE DRILLED April 20, 2023

TOTAL DEPTH OF HOLE 3.5 feet

SURFACE ELEVATION \_\_\_\_\_

DEPTH TO WATER \_\_\_\_\_

SCREEN: DIA. \_\_\_\_\_

LENGTH \_\_\_\_\_

SLOT SIZE \_\_\_\_\_

CASING: DIA. \_\_\_\_\_

LENGTH \_\_\_\_\_

TYPE \_\_\_\_\_

DRILLING COMPANY Pacific

DRILL METHOD Hand Auger

DRILLER Neil/Dan

LOG BY Dan Louks

DEPTH (FEET)	WELL CONST		PID (PPM)	SAMPLES		SOIL CLASS (USCS)	DESCRIPTION/SOIL CLASSIFICATION (COLOR, TEXTURE, STRUCTURES)
	PIPE	FILL		NUMBER	BLOW		
1			<1	B8-1		ML	Clayey SILT; gray-brown, low plasticity, some very fine sand, slightly moist, no odor.
0-3.5			<1	B8-3.5		ML	Clayey SILT; gray-brown, low plasticity, some very fine sand, slightly moist, no odor.  Install soil gas probe SG8 at 3.5 feet. Install #3 sand pack around sampling tip. Seal with bentonite and neat cement to surface.



## DRILL/LITHOLOGIC LOG

BORING/WELL NUMBER B9

PROJECT Auto Repair

OWNER \_\_\_\_\_

LOCATION 15081 Jackson Street, Midway City, CA

PROJECT NUMBER \_\_\_\_\_

DATE DRILLED April 20, 2023

TOTAL DEPTH OF HOLE 9 feet

SURFACE ELEVATION \_\_\_\_\_

DEPTH TO WATER \_\_\_\_\_

SCREEN: DIA. \_\_\_\_\_

LENGTH \_\_\_\_\_

SLOT SIZE \_\_\_\_\_

CASING: DIA. \_\_\_\_\_

LENGTH \_\_\_\_\_

TYPE \_\_\_\_\_

DRILLING COMPANY Pacific

DRILL METHOD Hand Auger

DRILLER Neil/Dan

LOG BY Dan Louks

DEPTH (FEET)	WELL CONST		PID (PPM)	SAMPLES		SOIL CLASS (USCS)	DESCRIPTION/SOIL CLASSIFICATION (COLOR, TEXTURE, STRUCTURES)
	PIPE	FILL		NUMBER	BLOW		
2			<1	B9-2		ML	Clayey SILT; dark gray-brown, low plasticity, some very fine sand, loose, no odor.
0-3.5			<1	B9-3.5		ML	Clayey SILT; dark gray-brown, low plasticity, some very fine sand, loose, no odor.
							Wet at 7 feet.
3.5-9			<1	B9-9		CL	Silty CLAY; gray-brown, medium plasticity, wet, no odor. Collect groundwater sample B9-W at 9 feet Seal with bentonite to 3.5 feet. Install soil gas probe SG9 at 3.5 feet. Install #3 sand pack around sampling tip. Seal with bentonite and neat cement to surface.



# DRILL/LITHOLOGIC LOG

BORING/WELL NUMBER	B10			
PROJECT	Auto Repair		OWNER	
LOCATION	15081 Jackson Street, Midway City, CA		PROJECT NUMBER	
DATE DRILLED	April 20, 2023		TOTAL DEPTH OF HOLE	3.5 feet
SURFACE ELEVATION			DEPTH TO WATER	
SCREEN: DIA.		LENGTH		SLOT SIZE
CASING: DIA.		LENGTH		TYPE
DRILLING COMPANY	Pacific		DRILL METHOD	Hand Auger
DRILLER	Neil/Dan		LOG BY	Dan Louks

DEPTH (FEET)	WELL CONST		PID (PPM)	SAMPLES		SOIL CLASS (USCS)	DESCRIPTION/SOIL CLASSIFICATION (COLOR, TEXTURE, STRUCTURES)
	PIPE	FILL		NUMBER	BLOW		
1			<1	B10-1		ML	Clayey SILT; gray-brown, low plasticity, some very fine sand, no odor.
0-3.5			<1	B10-3.5		ML	Clayey SILT; gray-brown, low plasticity, some very fine sand, no odor.  Install soil gas probe SG10 at 3.5 feet. Install #3 sand pack around sampling tip. Seal with bentonite and neat cement to surface.



# DRILL/LITHOLOGIC LOG

BORING/WELL NUMBER	B11			
PROJECT	Auto Repair		OWNER	
LOCATION	15081 Jackson Street, Midway City, CA		PROJECT NUMBER	
DATE DRILLED	April 20, 2023		TOTAL DEPTH OF HOLE	3.5 feet
SURFACE ELEVATION			DEPTH TO WATER	
SCREEN: DIA.		LENGTH		SLOT SIZE
CASING: DIA.		LENGTH		TYPE
DRILLING COMPANY	Pacific		DRILL METHOD	Hand Auger
DRILLER	Neil/Dan		LOG BY	Dan Louks

DEPTH (FEET)	WELL CONST		PID (PPM)	SAMPLES		SOIL CLASS (USCS)	DESCRIPTION/SOIL CLASSIFICATION (COLOR, TEXTURE, STRUCTURES)
	PIPE	FILL		NUMBER	BLOW		
1.5			<1	B11-1.5		ML	Clayey SILT; gray-brown, low plasticity, some very fine sand, no odor.
0-3.5			<1	B11-3.5		ML	Clayey SILT; gray-brown, low plasticity, some very fine sand, no odor.  Install soil gas probe SG11 at 3.5 feet. Install #3 sand pack around sampling tip. Seal with bentonite and neat cement to surface.

## **APPENDIX B**

### Soil Gas Monitoring Data

## SOIL GAS PURGING DATA FORM

PROJECT: Commercial Property

LOCATION: 15082 Adams Street, Midway City, CA

DATE: April 21, 2023

	VAPOR PROBE INFO							
PROBE ID	SG1	SG2	SG3	SG4	SG5	SG6	SG7	SG8
PROBE DEPTH (ft)	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
	EXTRACTION DATA							
Applied Vacuum (in. WC)	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5	<5
FLOW (L/min)	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Pore Volumes (borehole - sand pack)	3	3	3	3	3	3	3	3
	MONITORING DATA							
OXYGEN (%)								
CARBON DIOXIDE (%)								
VOC by PID (ppm)								

	VAPOR PROBE INFO							
PROBE ID	SG9	SG10	SG11					
PROBE DEPTH (ft)	3.5	3.5	3.5					
	EXTRACTION DATA							
Applied Vacuum (in. WC)	<5	<5	<5					
FLOW (L/min)	0.2	0.2	0.2					
Pore Volumes (tubing + sand pack)	3	3	3					
	MONITORING DATA							
OXYGEN (%)								
CARBON DIOXIDE (%)								
VOC by PID (ppm)								

REMARKS:

SAMPLED BY:

DL



# **APPENDIX C**

## Laboratory Reports



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## CASE NARRATIVE

Authorized Signature Name / Title (print)

Ken Zheng, President

Signature / Date

*Ken Zheng*

Ken Zheng, President  
04/26/2023 12:07:44

Laboratory Job No. (Certificate of Analysis No.)

2304-00198

Project Name / No.

AUTO REPAIR / 15072 ADAMS ST., MIDWAY CITY

Dates Sampled (from/to)

04/20/23 To 04/20/23

Dates Received (from/to)

04/20/23 To 04/20/23

Dates Reported (from/to)

04/26/23 To 4/26/2023

Chains of Custody Received

Yes

Comments:

### Subcontracting

Inorganic Analyses

No analyses sub-contracted

### Sample Condition(s)

All samples intact

### Positive Results (Organic Compounds)

None



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## CERTIFICATE OF ANALYSIS

2304-00198

PACIFIC ENVIRONMENTAL  
 DAN LOUKS  
 28202 CABOT ROAD  
 STE. 300  
 LAGUNA NIGUEL, CA 92677

Date Reported 04/26/23  
 Date Received 04/20/23  
 Invoice No. 97955  
 Cust # G073  
 Permit Number  
 Customer P.O.

Project: AUTO REPAIR / 15072 ADAMS ST., MIDWAY CITY

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 001 B8-1					Date & Time Sampled:		04/20/23 @ 10:50	
Sample Matrix: Soil								
[Metals Title 22 no Hg]								
Metals Acid Digestion	Complete			EPA 3050B	1.0		04/21/23	TLB
Antimony	<1.0		mg/Kg	EPA 6010B	1.0	1.0	04/21/23	TLB
Arsenic	6.30		mg/Kg	EPA 6010B	1.0	1.0	04/21/23	TLB
Barium	137		mg/Kg	EPA 6010B	1.0	0.50	04/21/23	TLB
Beryllium	0.659		mg/Kg	EPA 6010B	1.0	0.50	04/21/23	TLB
Cadmium	1.09		mg/Kg	EPA 6010B	1.0	0.50	04/21/23	TLB
Chromium	11.5		mg/Kg	EPA 6010B	1.0	0.50	04/21/23	TLB
Cobalt	3.08		mg/Kg	EPA 6010B	1.0	0.50	04/21/23	TLB
Copper	21.1		mg/Kg	EPA 6010B	1.0	0.50	04/21/23	TLB
Lead	10.6		mg/Kg	EPA 6010B	1.0	0.50	04/21/23	TLB
Molybdenum	1.58		mg/Kg	EPA 6010B	1.0	0.50	04/21/23	TLB
Nickel	5.86		mg/Kg	EPA 6010B	1.0	0.50	04/21/23	TLB
Selenium	<1.0		mg/Kg	EPA 6010B	1.0	1.0	04/21/23	TLB
Silver	<1.0		mg/Kg	EPA 6010B	1.0	1.0	04/21/23	TLB
Thallium	<1.0		mg/Kg	EPA 6010B	1.0	1.0	04/21/23	TLB
Vanadium	15.0		mg/Kg	EPA 6010B	1.0	0.50	04/21/23	TLB
Zinc	38.1		mg/Kg	EPA 6010B	1.0	5.0	04/21/23	TLB
[Mercury]								
Mercury Digestion	Complete			EPA 7471A	1.0		04/24/23	KZ
Mercury	<0.042		mg/Kg	EPA 7471A	1.0	0.042	04/24/23	KZ
Sample: 002 B9-2					Date & Time Sampled:		04/20/23 @ 11:40	
Sample Matrix: Soil								
[Metals Title 22 no Hg]								
Metals Acid Digestion	Complete			EPA 3050B	1.0		04/21/23	TLB
Antimony	<1.0		mg/Kg	EPA 6010B	1.0	1.0	04/21/23	TLB
Arsenic	2.27		mg/Kg	EPA 6010B	1.0	1.0	04/21/23	TLB
Barium	61.9		mg/Kg	EPA 6010B	1.0	0.50	04/21/23	TLB
Beryllium	<0.50		mg/Kg	EPA 6010B	1.0	0.50	04/21/23	TLB
Cadmium	1.13		mg/Kg	EPA 6010B	1.0	0.50	04/21/23	TLB
Chromium	7.21		mg/Kg	EPA 6010B	1.0	0.50	04/21/23	TLB



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## CERTIFICATE OF ANALYSIS

**2304-00198**

Date Reported 04/26/23  
 Date Received 04/20/23  
 Invoice No. 97955  
 Cust # G073  
 Permit Number  
 Customer P.O.

**PACIFIC ENVIRONMENTAL  
 DAN LOUKS  
 28202 CABOT ROAD  
 STE. 300  
 LAGUNA NIGUEL, CA 92677**

**Project: AUTO REPAIR / 15072 ADAMS ST., MIDWAY CITY**

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 002 <b>B9-2</b> Sample Matrix: <b>Soil</b> .....continued					Date & Time Sampled:		04/20/23 @	11:40
Cobalt	3.16		mg/Kg	EPA 6010B	1.0	0.50	04/21/23	TLB
Copper	19.0		mg/Kg	EPA 6010B	1.0	0.50	04/21/23	TLB
Lead	75.3		mg/Kg	EPA 6010B	1.0	0.50	04/21/23	TLB
Molybdenum	0.646		mg/Kg	EPA 6010B	1.0	0.50	04/21/23	TLB
Nickel	4.85		mg/Kg	EPA 6010B	1.0	0.50	04/21/23	TLB
Selenium	<1.0		mg/Kg	EPA 6010B	1.0	1.0	04/21/23	TLB
Silver	<1.0		mg/Kg	EPA 6010B	1.0	1.0	04/21/23	TLB
Thallium	<1.0		mg/Kg	EPA 6010B	1.0	1.0	04/21/23	TLB
Vanadium	14.0		mg/Kg	EPA 6010B	1.0	0.50	04/21/23	TLB
Zinc	61.6		mg/Kg	EPA 6010B	1.0	5.0	04/21/23	TLB
[Mercury]								
Mercury Digestion	Complete			EPA 7471A	1.0		04/24/23	KZ
Mercury	<0.042		mg/Kg	EPA 7471A	1.0	0.042	04/24/23	KZ
Sample: 003 <b>B10-1</b> Sample Matrix: <b>Soil</b>					Date & Time Sampled:		04/20/23 @	12:30
[Metals Title 22 no Hg]								
Metals Acid Digestion	Complete			EPA 3050B	1.0		04/21/23	TLB
Antimony	<1.0		mg/Kg	EPA 6010B	1.0	1.0	04/21/23	TLB
Arsenic	4.70		mg/Kg	EPA 6010B	1.0	1.0	04/21/23	TLB
Barium	92.8		mg/Kg	EPA 6010B	1.0	0.50	04/21/23	TLB
Beryllium	0.744		mg/Kg	EPA 6010B	1.0	0.50	04/21/23	TLB
Cadmium	1.76		mg/Kg	EPA 6010B	1.0	0.50	04/21/23	TLB
Chromium	12.3		mg/Kg	EPA 6010B	1.0	0.50	04/21/23	TLB
Cobalt	4.65		mg/Kg	EPA 6010B	1.0	0.50	04/21/23	TLB
Copper	28.0		mg/Kg	EPA 6010B	1.0	0.50	04/21/23	TLB
Lead	23.4		mg/Kg	EPA 6010B	1.0	0.50	04/21/23	TLB
Molybdenum	0.883		mg/Kg	EPA 6010B	1.0	0.50	04/21/23	TLB
Nickel	7.49		mg/Kg	EPA 6010B	1.0	0.50	04/21/23	TLB
Selenium	<1.0		mg/Kg	EPA 6010B	1.0	1.0	04/21/23	TLB
Silver	<1.0		mg/Kg	EPA 6010B	1.0	1.0	04/21/23	TLB

The data and information on this, and other accompanying documents, represent only the sample(s) analyzed and is rendered upon condition that it is not to be reproduced, wholly or in part, for advertising or other purposes without approval from the laboratory.

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## CERTIFICATE OF ANALYSIS

2304-00198

PACIFIC ENVIRONMENTAL  
 DAN LOUKS  
 28202 CABOT ROAD  
 STE. 300  
 LAGUNA NIGUEL, CA 92677

Date Reported 04/26/23  
 Date Received 04/20/23  
 Invoice No. 97955  
 Cust # G073  
 Permit Number  
 Customer P.O.

Project: AUTO REPAIR / 15072 ADAMS ST., MIDWAY CITY

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 003 B10-1 Sample Matrix: Soil .....continued					Date & Time Sampled:		04/20/23 @ 12:30	
Thallium	<1.0		mg/Kg	EPA 6010B	1.0	1.0	04/21/23	TLB
Vanadium	21.7		mg/Kg	EPA 6010B	1.0	0.50	04/21/23	TLB
Zinc	81.3		mg/Kg	EPA 6010B	1.0	5.0	04/21/23	TLB
[Mercury]								
Mercury Digestion	Complete			EPA 7471A	1.0		04/24/23	KZ
Mercury	<0.042		mg/Kg	EPA 7471A	1.0	0.042	04/24/23	KZ
Sample: 004 B11-1.5 Sample Matrix: Soil					Date & Time Sampled:		04/20/23 @ 13:00	
[Metals Title 22 no Hg]								
Metals Acid Digestion	Complete			EPA 3050B	1.0		04/21/23	TLB
Antimony	<1.0		mg/Kg	EPA 6010B	1.0	1.0	04/21/23	TLB
Arsenic	2.09		mg/Kg	EPA 6010B	1.0	1.0	04/21/23	TLB
Barium	63.2		mg/Kg	EPA 6010B	1.0	0.50	04/21/23	TLB
Beryllium	0.562		mg/Kg	EPA 6010B	1.0	0.50	04/21/23	TLB
Cadmium	0.958		mg/Kg	EPA 6010B	1.0	0.50	04/21/23	TLB
Chromium	7.09		mg/Kg	EPA 6010B	1.0	0.50	04/21/23	TLB
Cobalt	3.46		mg/Kg	EPA 6010B	1.0	0.50	04/21/23	TLB
Copper	15.5		mg/Kg	EPA 6010B	1.0	0.50	04/21/23	TLB
Lead	19.4		mg/Kg	EPA 6010B	1.0	0.50	04/21/23	TLB
Molybdenum	0.565		mg/Kg	EPA 6010B	1.0	0.50	04/21/23	TLB
Nickel	4.85		mg/Kg	EPA 6010B	1.0	0.50	04/21/23	TLB
Selenium	<1.0		mg/Kg	EPA 6010B	1.0	1.0	04/21/23	TLB
Silver	<1.0		mg/Kg	EPA 6010B	1.0	1.0	04/21/23	TLB
Thallium	<1.0		mg/Kg	EPA 6010B	1.0	1.0	04/21/23	TLB
Vanadium	16.6		mg/Kg	EPA 6010B	1.0	0.50	04/21/23	TLB
Zinc	43.0		mg/Kg	EPA 6010B	1.0	5.0	04/21/23	TLB
[Mercury]								
Mercury Digestion	Complete			EPA 7471A	1.0		04/24/23	KZ
Mercury	<0.042		mg/Kg	EPA 7471A	1.0	0.042	04/24/23	KZ



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**Respectfully Submitted:**

*Ken Zheng*

Ken Zheng - Lab Director

### QUALIFIERS

B = Detected in the associated Method Blank at a concentration above the routine RL.

B1 = BOD dilution water is over specifications . The reported result may be biased high.

D = Surrogate recoveries are not calculated due to sample dilution.

E = Estimated value; Value exceeds calibration level of instrument.

H = Analyte was prepared and/or analyzed outside of the analytical method holding time

I = Matrix Interference.

J = Analyte concentration detected between RL and MDL.

Q = One or more quality control criteria did not meet specifications. See Comments for further explanation.

S = Customer provided specification limit exceeded.

### ABBREVIATIONS

DF = Dilution Factor

RL = Reporting Limit, Adjusted by DF

MDL = Method Detection Limit, Adjusted by DF

Qual = Qualifier

Tech = Technician



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## QUALITY CONTROL DATA REPORT

PACIFIC ENVIRONMENTAL

LAGUNA NIGUEL, CA 92677

2304-00198

Date Reported 04/26/2023

Date Received 04/20/2023

Date Sampled 04/20/2023

Invoice No. 97955

Customer # G073

Customer P.O.

Project: AUTO REPAIR / 15072 ADAMS ST., MIDWAY  
CITY

Method # EPA 6010B

QC Reference # 109038 Date Analyzed: 4/21/2023

Technician: TLB

Samples 001 002 003 004

### Results

	LCS %REC	LCS %DUP	LCS %RPD	SPIKE %REC	SPIKE %DUP	SPIKE %RPD		LCS %REC	LCS %RPD	SPIKE %RPD
Antimony	95	94	0.8	61	62	2.5		75 - 125	0 - 20	0 - 20
Arsenic	102	104	2.3	98	94	4.5		75 - 125	0 - 20	0 - 20
Barium	110	111	0.2	162	154	1.6		75 - 125	0 - 20	0 - 20
Beryllium	98	100	2.1	92	91	0.7		75 - 125	0 - 20	0 - 20
Cadmium	94	94	0.6	81	78	3.9		75 - 125	0 - 20	0 - 20
Chromium	109	113	3.0	104	104	0.1		75 - 125	0 - 20	0 - 20
Cobalt	97	96	0.5	80	77	3.7		75 - 125	0 - 20	0 - 20
Copper	100	100	0.2	96	90	3.6		75 - 125	0 - 20	0 - 20
Lead	94	94	0.6	80	75	3.7		75 - 125	0 - 20	0 - 20
Molybdenum	107	109	1.4	91	88	2.9		75 - 125	0 - 20	0 - 20
Nickel	96	96	0.5	80	76	3.8		75 - 125	0 - 20	0 - 20
Selenium	91	90	1.1	67	65	3.2		75 - 125	0 - 20	0 - 20
Silver	101	101	0.5	87	86	1.1		75 - 125	0 - 20	0 - 20
Thallium	117	121	3.3	88	88	0.8		75 - 125	0 - 20	0 - 20
Vanadium	106	107	1.8	101	99	0.9		75 - 125	0 - 20	0 - 20
Zinc	97	97	0.5	127	110	4.9		75 - 125	0 - 20	0 - 20

Method # EPA 7471A

QC Reference # 109056 Date Analyzed: 4/24/2023

Technician: KZ

Samples 001 002 003 004

### Results

	LCS %REC	LCS %DUP	LCS %RPD	SPIKE %REC	SPIKE %DUP	SPIKE %RPD		LCS %REC	LCS %RPD	SPIKE %RPD
Mercury	99	93	6	90	94	4		75 - 125	0 - 25	0 - 25

No method blank results were above reporting limit

Respectfully Submitted:

Ken Zheng - President



[illegible]





## Sample Acceptance Checklist

CLIENT: PACIFIC ENV.

WORK ORDER NUMBER: 2304-198

**Temperature:** (Criteria: 0.0°C-6.0°C)

Sample Temp. (w/CF) °C(w/CF) 1.2°C

ID# 22-0030

- ☐ Sample(s) outside temperature criteria: PM contacted by : \_\_\_\_\_
- ☒ Sample(s) outside temperature criteria, but received on ice/chilled on same day of sampling.
- ☐ Sample(s) received at ambient temperature; placed on ice for transport by courier.
- Ambient Temperature ☐ Air ☐ Filter

### CUSTODY SEAL:

Cooler ☐ Present and Intact ☐ Present and Not Intact ☒ Not Present  
Sample(s) ☐ Present and Intact ☐ Present and Not Intact ☒ Not Present

### Sample Condition:

	Yes	No	N/A
Was a COC received	<input checked="" type="checkbox"/>		
Were sample IDs present?	<input checked="" type="checkbox"/>		
Were sampling dates & times present?	<input checked="" type="checkbox"/>		
Was a relinquished signature present?	<input checked="" type="checkbox"/>		
Were the tests required clearly indicated?	<input checked="" type="checkbox"/>		
Were all samples sealed in plastic bags?	<input checked="" type="checkbox"/>		
Did all bottle labels agree with COC? (ID, dates and times)	<input checked="" type="checkbox"/>		
Were correct containers used for the tests required?	<input checked="" type="checkbox"/>		
Was a sufficient amount of samples sent for tests indicated?	<input checked="" type="checkbox"/>		
Was there headspace in VOA vials?			<input checked="" type="checkbox"/>
Were the containers labeled with correct preservatives?			<input checked="" type="checkbox"/>

### Explanations/Comments:

### Notification:

For discrepancies, how was the Project Manager notified? Verbal

Verbal: PM Initials: \_\_\_\_\_ Data/Time: \_\_\_\_\_

Email: Send to: \_\_\_\_\_ Data/Time: \_\_\_\_\_

Project Manager's response: \_\_\_\_\_

Completed By: [Signature]

Date: 4-20-23



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## CASE NARRATIVE

Authorized Signature Name / Title (print)

Ken Zheng, President

Signature / Date

Ken Zheng, President  
04/27/2023 9:54:26

Laboratory Job No. (Certificate of Analysis No.)

2304-00228

Project Name / No.

15072 ADAMS ST., MIDWAY CITY, CA

Dates Sampled (from/to)

04/25/23 To 04/25/23

Dates Received (from/to)

04/25/23 To 04/25/23

Dates Reported (from/to)

04/27/23 To 4/27/2023

Chains of Custody Received

Yes

Comments:

### Subcontracting

Organic Analyses

No analyses sub-contracted

### Sample Condition(s)

All samples intact

### Positive Results (Organic Compounds)

Sample	Analyte	Result	Qual	Units	RL	Sample	Analyte	Result	Qual	Units	RL
SG1-3.5	1,2,4-Trimethylbenzene	0.090		µg/L	0.025	SG1-3.5	1,3,5-Trimethylbenzene	0.040		µg/L	0.025
SG1-3.5	Benzene	0.010	J	µg/L	0.025	SG1-3.5	Tetrachloroethene	0.020	J	µg/L	0.025
SG1-3.5	Toluene	0.030		µg/L	0.025	SG1-3.5	m,p-Xylenes	0.050		µg/L	0.050
SG1-3.5	o-Xylene	0.020	J	µg/L	0.025	SG9-3.5	1,2,4-Trimethylbenzene	0.015	J	µg/L	0.025
SG3-3.5	1,2,4-Trimethylbenzene	0.16		µg/L	0.025	SG3-3.5	1,3,5-Trimethylbenzene	0.060		µg/L	0.025
SG3-3.5	Ethylbenzene	0.020	J	µg/L	0.025	SG3-3.5	Tetrachloroethene	0.54		µg/L	0.025
SG3-3.5	Toluene	0.040		µg/L	0.025	SG3-3.5	m,p-Xylenes	0.080		µg/L	0.050
SG3-3.5	o-Xylene	0.030		µg/L	0.025	SG5-3.5	1,2,4-Trimethylbenzene	0.060		µg/L	0.025
SG5-3.5	1,3,5-Trimethylbenzene	0.030		µg/L	0.025	SG5-3.5	Tetrachloroethene	0.030		µg/L	0.025
SG5-3.5	Toluene	0.020	J	µg/L	0.025	SG5-3.5	m,p-Xylenes	0.030	J	µg/L	0.050
SG6-3.5	1,2,4-Trimethylbenzene	0.090		µg/L	0.025	SG6-3.5	1,3,5-Trimethylbenzene	0.030		µg/L	0.025
SG6-3.5	Tetrachloroethene	0.020	J	µg/L	0.025	SG6-3.5	m,p-Xylenes	0.030	J	µg/L	0.050
SG10-3.5	Trichlorofluoromethane	0.030		µg/L	0.025						



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## CERTIFICATE OF ANALYSIS

2304-00228

PACIFIC ENVIRONMENTAL  
DAN LOUKS  
28202 CABOT RD., STE. 300  
LAGUNA NIGUEL, CA 92677

Date Reported 04/27/23  
Date Received 04/25/23  
Invoice No. 97962  
Cust # G073  
Permit Number  
Customer P.O.

Project: 15072 ADAMS ST., MIDWAY CITY, CA

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
Sample: 001 <b>SG1-3.5</b>					Date & Time Sampled:			04/25/23	@	10:15
Sample Matrix: <b>Air</b>										
Purge Volume Sampled: <b>3</b>										
[VOCs by GCMS]										
Acetone	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	10:28	KZ
t-Amyl Methyl Ether (TAME)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
Benzene	<b>0.010</b>	J	µg/L	EPA 8260B	0.3	0.0060	0.025	04/25/23	10:28	KZ
Bromobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
Bromochloromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
Bromodichloromethane	<0.0100		µg/L	EPA 8260B	0.3	0.0100	0.020	04/25/23	10:28	KZ
Bromoform	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
Bromomethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
t-Butanol (TBA)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	10:28	KZ
2-Butanone (MEK)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	10:28	KZ
n-Butylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
sec-Butylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
tert-Butylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
Carbon Disulfide	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	10:28	KZ
Carbon Tetrachloride	<0.0063		µg/L	EPA 8260B	0.3	0.0063	0.013	04/25/23	10:28	KZ
Chlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
Chloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
Chloroform	<0.0050		µg/L	EPA 8260B	0.3	0.0050	0.010	04/25/23	10:28	KZ
Chloromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
2-Chlorotoluene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
4-Chlorotoluene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
Dibromochloromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
1,2-Dibromoethane (EDB)	<0.0031		µg/L	EPA 8260B	0.3	0.0031	0.025	04/25/23	10:28	KZ
1,2-Dibromo-3-Chloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
Dibromomethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
1,2-Dichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
1,3-Dichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
1,4-Dichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
Dichlorodifluoromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
1,1-Dichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ

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Cust # G073  
Permit Number  
Customer P.O.

Project: 15072 ADAMS ST., MIDWAY CITY, CA

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
Sample: 001 <b>SG1-3.5</b>					Date & Time Sampled: 04/25/23 @ 10:15					
Sample Matrix: <b>Air</b>										
Purge Volume Sampled: <b>3</b>										
.....continued										
1,2-Dichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
1,1-Dichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
cis-1,2-Dichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
trans-1,2-Dichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
1,2-Dichloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
1,3-Dichloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
2,2-Dichloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
1,1-Dichloropropene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
cis-1,3-Dichloropropene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
trans-1,3-Dichloropropene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
Diisopropyl Ether (DiPE)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
Ethylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
Ethyl-t-Butyl Ether (EtBE)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
Hexachlorobutadiene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
2-Hexanone	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	10:28	KZ
Isopropylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
4-Isopropyltoluene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
Methylene Chloride	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.03	04/25/23	10:28	KZ
4-Methyl-2-Pentanone (MIBK)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	10:28	KZ
Methyl-t-butyl Ether (MtBE)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
Naphthalene	<0.0063		µg/L	EPA 8260B	0.3	0.0063	0.013	04/25/23	10:28	KZ
n-Propylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
Styrene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
1,1,1,2-Tetrachloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
1,1,2,2-Tetrachloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
Tetrachloroethene	<b>0.020</b>	J	µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
Toluene	<b>0.030</b>		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
1,2,3-Trichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
1,2,4-Trichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
1,1,1-Trichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ

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DAN LOUKS  
28202 CABOT RD., STE. 300  
LAGUNA NIGUEL, CA 92677

Date Reported 04/27/23  
Date Received 04/25/23  
Invoice No. 97962  
Cust # G073  
Permit Number  
Customer P.O.

Project: 15072 ADAMS ST., MIDWAY CITY, CA

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
Sample: 001 SG1-3.5					Date & Time Sampled:			04/25/23	@	10:15
Sample Matrix: Air										
Purge Volume Sampled: 3										
.....continued										
1,1,2-Trichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
Trichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
1,2,3-Trichloropropane	<0.0050		µg/L	EPA 8260B	0.3	0.0050	0.025	04/25/23	10:28	KZ
Trichlorofluoromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
Trichlorotrifluoroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
1,2,4-Trimethylbenzene	0.090		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
1,3,5-Trimethylbenzene	0.040		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
Vinyl Chloride	<0.0006		µg/L	EPA 8260B	0.3	0.0006	0.013	04/25/23	10:28	KZ
m,p-Xylenes	0.050		µg/L	EPA 8260B	0.3	0.0250	0.050	04/25/23	10:28	KZ
o-Xylene	0.020	J	µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:28	KZ
[VOC Vapor Sampling Tracer]										
Isopropanol (IPA)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	10:28	KZ
[VOC Surrogates]										
Dibromofluoromethane	111		%REC	EPA 8260B			70-130	04/25/23	10:28	KZ
Toluene-D8	104		%REC	EPA 8260B			70-130	04/25/23	10:28	KZ
Bromofluorobenzene	87		%REC	EPA 8260B			70-130	04/25/23	10:28	KZ
Sample: 002 SG9-3.5					Date & Time Sampled:			04/25/23	@	10:40
Sample Matrix: Air										
Purge Volume Sampled: 3										
[VOCs by GCMS]										
Acetone	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	10:50	KZ
t-Amyl Methyl Ether (TAME)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
Benzene	<0.0060		µg/L	EPA 8260B	0.3	0.0060	0.025	04/25/23	10:50	KZ
Bromobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
Bromochloromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
Bromodichloromethane	<0.0100		µg/L	EPA 8260B	0.3	0.0100	0.020	04/25/23	10:50	KZ
Bromoform	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
Bromomethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
t-Butanol (TBA)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	10:50	KZ

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## CERTIFICATE OF ANALYSIS

2304-00228

**PACIFIC ENVIRONMENTAL**  
**DAN LOUKS**  
**28202 CABOT RD., STE. 300**  
**LAGUNA NIGUEL, CA 92677**

Date Reported 04/27/23  
Date Received 04/25/23  
Invoice No. 97962  
Cust # G073  
Permit Number  
Customer P.O.

**Project: 15072 ADAMS ST., MIDWAY CITY, CA**

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
Sample: 002 <b>SG9-3.5</b>					Date & Time Sampled: 04/25/23 @ 10:40					
Sample Matrix: <b>Air</b>										
Purge Volume Sampled: <b>3</b>										
.....continued										
2-Butanone (MEK)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	10:50	KZ
n-Butylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
sec-Butylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
tert-Butylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
Carbon Disulfide	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	10:50	KZ
Carbon Tetrachloride	<0.0063		µg/L	EPA 8260B	0.3	0.0063	0.013	04/25/23	10:50	KZ
Chlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
Chloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
Chloroform	<0.0050		µg/L	EPA 8260B	0.3	0.0050	0.010	04/25/23	10:50	KZ
Chloromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
2-Chlorotoluene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
4-Chlorotoluene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
Dibromochloromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
1,2-Dibromoethane (EDB)	<0.0031		µg/L	EPA 8260B	0.3	0.0031	0.025	04/25/23	10:50	KZ
1,2-Dibromo-3-Chloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
Dibromomethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
1,2-Dichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
1,3-Dichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
1,4-Dichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
Dichlorodifluoromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
1,1-Dichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
1,2-Dichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
1,1-Dichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
cis-1,2-Dichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
trans-1,2-Dichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
1,2-Dichloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
1,3-Dichloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
2,2-Dichloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
1,1-Dichloropropene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
cis-1,3-Dichloropropene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ

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Permit Number  
Customer P.O.

Project: 15072 ADAMS ST., MIDWAY CITY, CA

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
Sample: 002 <b>SG9-3.5</b>					Date & Time Sampled: 04/25/23 @ 10:40					
Sample Matrix: <b>Air</b>										
Purge Volume Sampled: <b>3</b>										
.....continued										
trans-1,3-Dichloropropene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
Diisopropyl Ether (DIPE)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
Ethylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
Ethyl-t-Butyl Ether (EtBE)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
Hexachlorobutadiene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
2-Hexanone	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	10:50	KZ
Isopropylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
4-Isopropyltoluene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
Methylene Chloride	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.03	04/25/23	10:50	KZ
4-Methyl-2-Pentanone (MIBK)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	10:50	KZ
Methyl-t-butyl Ether (MtBE)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
Naphthalene	<0.0063		µg/L	EPA 8260B	0.3	0.0063	0.013	04/25/23	10:50	KZ
n-Propylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
Styrene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
1,1,1,2-Tetrachloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
1,1,2,2-Tetrachloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
Tetrachloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
Toluene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
1,2,3-Trichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
1,2,4-Trichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
1,1,1-Trichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
1,1,2-Trichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
Trichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
1,2,3-Trichloropropane	<0.0050		µg/L	EPA 8260B	0.3	0.0050	0.025	04/25/23	10:50	KZ
Trichlorofluoromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
Trichlorotrifluoroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
1,2,4-Trimethylbenzene	<b>0.015</b>	J	µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
1,3,5-Trimethylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
Vinyl Chloride	<0.0006		µg/L	EPA 8260B	0.3	0.0006	0.013	04/25/23	10:50	KZ
m,p-Xylenes	<0.0250		µg/L	EPA 8260B	0.3	0.0250	0.050	04/25/23	10:50	KZ

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## CERTIFICATE OF ANALYSIS

2304-00228

PACIFIC ENVIRONMENTAL  
DAN LOUKS  
28202 CABOT RD., STE. 300  
LAGUNA NIGUEL, CA 92677

Date Reported 04/27/23  
Date Received 04/25/23  
Invoice No. 97962  
Cust # G073  
Permit Number  
Customer P.O.

Project: 15072 ADAMS ST., MIDWAY CITY, CA

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
Sample: 002 <b>SG9-3.5</b>					Date & Time Sampled:			04/25/23	@	10:40
Sample Matrix: <b>Air</b>										
Purge Volume Sampled: <b>3</b>										
.....continued										
o-Xylene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	10:50	KZ
[VOC Vapor Sampling Tracer]										
Isopropanol (IPA)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	10:50	KZ
[VOC Surrogates]										
Dibromofluoromethane	119		%REC	EPA 8260B			70-130	04/25/23	10:50	KZ
Toluene-D8	104		%REC	EPA 8260B			70-130	04/25/23	10:50	KZ
Bromofluorobenzene	85		%REC	EPA 8260B			70-130	04/25/23	10:50	KZ
Sample: 003 <b>SG2-3.5</b>					Date & Time Sampled:			04/25/23	@	11:05
Sample Matrix: <b>Air</b>										
Purge Volume Sampled: <b>3</b>										
[VOCs by GCMS]										
Acetone	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	11:17	KZ
t-Amyl Methyl Ether (TAME)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
Benzene	<0.0060		µg/L	EPA 8260B	0.3	0.0060	0.025	04/25/23	11:17	KZ
Bromobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
Bromochloromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
Bromodichloromethane	<0.0100		µg/L	EPA 8260B	0.3	0.0100	0.020	04/25/23	11:17	KZ
Bromoform	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
Bromomethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
t-Butanol (TBA)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	11:17	KZ
2-Butanone (MEK)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	11:17	KZ
n-Butylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
sec-Butylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
tert-Butylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
Carbon Disulfide	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	11:17	KZ
Carbon Tetrachloride	<0.0063		µg/L	EPA 8260B	0.3	0.0063	0.013	04/25/23	11:17	KZ
Chlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
Chloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
Chloroform	<0.0050		µg/L	EPA 8260B	0.3	0.0050	0.010	04/25/23	11:17	KZ

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PACIFIC ENVIRONMENTAL  
DAN LOUKS  
28202 CABOT RD., STE. 300  
LAGUNA NIGUEL, CA 92677

Date Reported 04/27/23  
Date Received 04/25/23  
Invoice No. 97962  
Cust # G073  
Permit Number  
Customer P.O.

Project: 15072 ADAMS ST., MIDWAY CITY, CA

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
Sample: 003 <b>SG2-3.5</b>					Date & Time Sampled: 04/25/23 @ 11:05					
Sample Matrix: <b>Air</b>										
Purge Volume Sampled: <b>3</b>										
.....continued										
Chloromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
2-Chlorotoluene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
4-Chlorotoluene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
Dibromochloromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
1,2-Dibromoethane (EDB)	<0.0031		µg/L	EPA 8260B	0.3	0.0031	0.025	04/25/23	11:17	KZ
1,2-Dibromo-3-Chloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
Dibromomethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
1,2-Dichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
1,3-Dichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
1,4-Dichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
Dichlorodifluoromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
1,1-Dichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
1,2-Dichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
1,1-Dichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
cis-1,2-Dichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
trans-1,2-Dichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
1,2-Dichloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
1,3-Dichloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
2,2-Dichloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
1,1-Dichloropropene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
cis-1,3-Dichloropropene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
trans-1,3-Dichloropropene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
Diisopropyl Ether (DiPE)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
Ethylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
Ethyl-t-Butyl Ether (EtBE)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
Hexachlorobutadiene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
2-Hexanone	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	11:17	KZ
Isopropylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
4-Isopropyltoluene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
Methylene Chloride	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.03	04/25/23	11:17	KZ

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2304-00228

PACIFIC ENVIRONMENTAL  
DAN LOUKS  
28202 CABOT RD., STE. 300  
LAGUNA NIGUEL, CA 92677

Date Reported 04/27/23  
Date Received 04/25/23  
Invoice No. 97962  
Cust # G073  
Permit Number  
Customer P.O.

Project: 15072 ADAMS ST., MIDWAY CITY, CA

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
Sample: 003 <b>SG2-3.5</b>					Date & Time Sampled: 04/25/23 @ 11:05					
Sample Matrix: <b>Air</b>										
Purge Volume Sampled: <b>3</b>										
.....continued										
4-Methyl-2-Pentanone (MIBK)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	11:17	KZ
Methyl-t-butyl Ether (MtBE)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
Naphthalene	<0.0063		µg/L	EPA 8260B	0.3	0.0063	0.013	04/25/23	11:17	KZ
n-Propylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
Styrene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
1,1,1,2-Tetrachloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
1,1,2,2-Tetrachloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
Tetrachloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
Toluene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
1,2,3-Trichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
1,2,4-Trichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
1,1,1-Trichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
1,1,2-Trichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
Trichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
1,2,3-Trichloropropane	<0.0050		µg/L	EPA 8260B	0.3	0.0050	0.025	04/25/23	11:17	KZ
Trichlorofluoromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
Trichlorotrifluoroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
1,2,4-Trimethylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
1,3,5-Trimethylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
Vinyl Chloride	<0.0006		µg/L	EPA 8260B	0.3	0.0006	0.013	04/25/23	11:17	KZ
m,p-Xylenes	<0.0250		µg/L	EPA 8260B	0.3	0.0250	0.050	04/25/23	11:17	KZ
o-Xylene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:17	KZ
[VOC Vapor Sampling Tracer]										
Isopropanol (IPA)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	11:17	KZ
[VOC Surrogates]										
Dibromofluoromethane	113		%REC	EPA 8260B			70-130	04/25/23	11:17	KZ
Toluene-D8	103		%REC	EPA 8260B			70-130	04/25/23	11:17	KZ
Bromofluorobenzene	83		%REC	EPA 8260B			70-130	04/25/23	11:17	KZ



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2304-00228

PACIFIC ENVIRONMENTAL  
DAN LOUKS  
28202 CABOT RD., STE. 300  
LAGUNA NIGUEL, CA 92677

Date Reported 04/27/23  
Date Received 04/25/23  
Invoice No. 97962  
Cust # G073  
Permit Number  
Customer P.O.

Project: 15072 ADAMS ST., MIDWAY CITY, CA

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
Sample: 004 <b>SG3-3.5</b>							Date & Time Sampled:	04/25/23	@	11:30
Sample Matrix: <b>Air</b>										
Purge Volume Sampled: <b>3</b>										
[VOCs by GCMS]										
Acetone	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	11:40	KZ
t-Amyl Methyl Ether (TAME)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
Benzene	<0.0060		µg/L	EPA 8260B	0.3	0.0060	0.025	04/25/23	11:40	KZ
Bromobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
Bromochloromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
Bromodichloromethane	<0.0100		µg/L	EPA 8260B	0.3	0.0100	0.020	04/25/23	11:40	KZ
Bromoform	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
Bromomethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
t-Butanol (TBA)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	11:40	KZ
2-Butanone (MEK)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	11:40	KZ
n-Butylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
sec-Butylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
tert-Butylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
Carbon Disulfide	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	11:40	KZ
Carbon Tetrachloride	<0.0063		µg/L	EPA 8260B	0.3	0.0063	0.013	04/25/23	11:40	KZ
Chlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
Chloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
Chloroform	<0.0050		µg/L	EPA 8260B	0.3	0.0050	0.010	04/25/23	11:40	KZ
Chloromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
2-Chlorotoluene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
4-Chlorotoluene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
Dibromochloromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
1,2-Dibromoethane (EDB)	<0.0031		µg/L	EPA 8260B	0.3	0.0031	0.025	04/25/23	11:40	KZ
1,2-Dibromo-3-Chloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
Dibromomethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
1,2-Dichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
1,3-Dichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
1,4-Dichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
Dichlorodifluoromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
1,1-Dichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ

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## CERTIFICATE OF ANALYSIS

2304-00228

PACIFIC ENVIRONMENTAL  
DAN LOUKS  
28202 CABOT RD., STE. 300  
LAGUNA NIGUEL, CA 92677

Date Reported 04/27/23  
Date Received 04/25/23  
Invoice No. 97962  
Cust # G073  
Permit Number  
Customer P.O.

Project: 15072 ADAMS ST., MIDWAY CITY, CA

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
Sample: 004 <b>SG3-3.5</b>					Date & Time Sampled: 04/25/23 @ 11:30					
Sample Matrix: <b>Air</b>										
Purge Volume Sampled: <b>3</b>										
.....continued										
1,2-Dichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
1,1-Dichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
cis-1,2-Dichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
trans-1,2-Dichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
1,2-Dichloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
1,3-Dichloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
2,2-Dichloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
1,1-Dichloropropene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
cis-1,3-Dichloropropene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
trans-1,3-Dichloropropene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
Diisopropyl Ether (DiPE)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
Ethylbenzene	<b>0.020</b>	J	µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
Ethyl-t-Butyl Ether (EtBE)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
Hexachlorobutadiene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
2-Hexanone	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	11:40	KZ
Isopropylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
4-Isopropyltoluene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
Methylene Chloride	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.03	04/25/23	11:40	KZ
4-Methyl-2-Pentanone (MIBK)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	11:40	KZ
Methyl-t-butyl Ether (MtBE)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
Naphthalene	<0.0063		µg/L	EPA 8260B	0.3	0.0063	0.013	04/25/23	11:40	KZ
n-Propylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
Styrene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
1,1,1,2-Tetrachloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
1,1,2,2-Tetrachloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
Tetrachloroethene	<b>0.54</b>		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
Toluene	<b>0.040</b>		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
1,2,3-Trichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
1,2,4-Trichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
1,1,1-Trichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ

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DAN LOUKS  
28202 CABOT RD., STE. 300  
LAGUNA NIGUEL, CA 92677

Date Reported 04/27/23  
Date Received 04/25/23  
Invoice No. 97962  
Cust # G073  
Permit Number  
Customer P.O.

Project: 15072 ADAMS ST., MIDWAY CITY, CA

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
Sample: 004 <b>SG3-3.5</b>					Date & Time Sampled:			04/25/23	@	11:30
Sample Matrix: <b>Air</b>										
Purge Volume Sampled: <b>3</b>										
.....continued										
1,1,2-Trichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
Trichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
1,2,3-Trichloropropane	<0.0050		µg/L	EPA 8260B	0.3	0.0050	0.025	04/25/23	11:40	KZ
Trichlorofluoromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
Trichlorotrifluoroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
1,2,4-Trimethylbenzene	<b>0.16</b>		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
1,3,5-Trimethylbenzene	<b>0.060</b>		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
Vinyl Chloride	<0.0006		µg/L	EPA 8260B	0.3	0.0006	0.013	04/25/23	11:40	KZ
m,p-Xylenes	<b>0.080</b>		µg/L	EPA 8260B	0.3	0.0250	0.050	04/25/23	11:40	KZ
o-Xylene	<b>0.030</b>		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	11:40	KZ
[VOC Vapor Sampling Tracer]										
Isopropanol (IPA)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	11:40	KZ
[VOC Surrogates]										
Dibromofluoromethane	109		%REC	EPA 8260B			70-130	04/25/23	11:40	KZ
Toluene-D8	105		%REC	EPA 8260B			70-130	04/25/23	11:40	KZ
Bromofluorobenzene	87		%REC	EPA 8260B			70-130	04/25/23	11:40	KZ
Sample: 005 <b>SG4-3.5</b>					Date & Time Sampled:			04/25/23	@	11:54
Sample Matrix: <b>Air</b>										
Purge Volume Sampled: <b>3</b>										
[VOCs by GCMS]										
Acetone	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	12:04	KZ
t-Amyl Methyl Ether (TAME)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
Benzene	<0.0060		µg/L	EPA 8260B	0.3	0.0060	0.025	04/25/23	12:04	KZ
Bromobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
Bromochloromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
Bromodichloromethane	<0.0100		µg/L	EPA 8260B	0.3	0.0100	0.020	04/25/23	12:04	KZ
Bromoform	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
Bromomethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
t-Butanol (TBA)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	12:04	KZ

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## CERTIFICATE OF ANALYSIS

2304-00228

PACIFIC ENVIRONMENTAL  
DAN LOUKS  
28202 CABOT RD., STE. 300  
LAGUNA NIGUEL, CA 92677

Date Reported 04/27/23  
Date Received 04/25/23  
Invoice No. 97962  
Cust # G073  
Permit Number  
Customer P.O.

Project: 15072 ADAMS ST., MIDWAY CITY, CA

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
Sample: 005 <b>SG4-3.5</b>					Date & Time Sampled: 04/25/23 @ 11:54					
Sample Matrix: <b>Air</b>										
Purge Volume Sampled: <b>3</b>										
.....continued										
2-Butanone (MEK)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	12:04	KZ
n-Butylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
sec-Butylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
tert-Butylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
Carbon Disulfide	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	12:04	KZ
Carbon Tetrachloride	<0.0063		µg/L	EPA 8260B	0.3	0.0063	0.013	04/25/23	12:04	KZ
Chlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
Chloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
Chloroform	<0.0050		µg/L	EPA 8260B	0.3	0.0050	0.010	04/25/23	12:04	KZ
Chloromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
2-Chlorotoluene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
4-Chlorotoluene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
Dibromochloromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
1,2-Dibromoethane (EDB)	<0.0031		µg/L	EPA 8260B	0.3	0.0031	0.025	04/25/23	12:04	KZ
1,2-Dibromo-3-Chloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
Dibromomethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
1,2-Dichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
1,3-Dichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
1,4-Dichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
Dichlorodifluoromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
1,1-Dichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
1,2-Dichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
1,1-Dichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
cis-1,2-Dichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
trans-1,2-Dichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
1,2-Dichloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
1,3-Dichloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
2,2-Dichloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
1,1-Dichloropropene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
cis-1,3-Dichloropropene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ

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Cust # G073  
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Project: 15072 ADAMS ST., MIDWAY CITY, CA

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
Sample: 005 <b>SG4-3.5</b>					Date & Time Sampled: 04/25/23 @ 11:54					
Sample Matrix: <b>Air</b>										
Purge Volume Sampled: <b>3</b>										
.....continued										
trans-1,3-Dichloropropene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
Diisopropyl Ether (DIPE)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
Ethylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
Ethyl-t-Butyl Ether (EtBE)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
Hexachlorobutadiene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
2-Hexanone	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	12:04	KZ
Isopropylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
4-Isopropyltoluene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
Methylene Chloride	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.03	04/25/23	12:04	KZ
4-Methyl-2-Pentanone (MIBK)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	12:04	KZ
Methyl-t-butyl Ether (MtBE)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
Naphthalene	<0.0063		µg/L	EPA 8260B	0.3	0.0063	0.013	04/25/23	12:04	KZ
n-Propylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
Styrene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
1,1,1,2-Tetrachloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
1,1,2,2-Tetrachloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
Tetrachloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
Toluene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
1,2,3-Trichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
1,2,4-Trichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
1,1,1-Trichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
1,1,2-Trichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
Trichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
1,2,3-Trichloropropane	<0.0050		µg/L	EPA 8260B	0.3	0.0050	0.025	04/25/23	12:04	KZ
Trichlorofluoromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
Trichlorotrifluoroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
1,2,4-Trimethylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
1,3,5-Trimethylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
Vinyl Chloride	<0.0006		µg/L	EPA 8260B	0.3	0.0006	0.013	04/25/23	12:04	KZ
m,p-Xylenes	<0.0250		µg/L	EPA 8260B	0.3	0.0250	0.050	04/25/23	12:04	KZ

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## CERTIFICATE OF ANALYSIS

2304-00228

PACIFIC ENVIRONMENTAL  
DAN LOUKS  
28202 CABOT RD., STE. 300  
LAGUNA NIGUEL, CA 92677

Date Reported 04/27/23  
Date Received 04/25/23  
Invoice No. 97962  
Cust # G073  
Permit Number  
Customer P.O.

Project: 15072 ADAMS ST., MIDWAY CITY, CA

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
Sample: 005 SG4-3.5					Date & Time Sampled:			04/25/23	@	11:54
Sample Matrix: Air										
Purge Volume Sampled: 3										
.....continued										
o-Xylene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:04	KZ
[VOC Vapor Sampling Tracer]										
Isopropanol (IPA)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	12:04	KZ
[VOC Surrogates]										
Dibromofluoromethane	108		%REC	EPA 8260B			70-130	04/25/23	12:04	KZ
Toluene-D8	105		%REC	EPA 8260B			70-130	04/25/23	12:04	KZ
Bromofluorobenzene	83		%REC	EPA 8260B			70-130	04/25/23	12:04	KZ
Sample: 006 SG5-3.5					Date & Time Sampled:			04/25/23	@	12:15
Sample Matrix: Air										
Purge Volume Sampled: 3										
[VOCs by GCMS]										
Acetone	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	12:29	KZ
t-Amyl Methyl Ether (TAME)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
Benzene	<0.0060		µg/L	EPA 8260B	0.3	0.0060	0.025	04/25/23	12:29	KZ
Bromobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
Bromochloromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
Bromodichloromethane	<0.0100		µg/L	EPA 8260B	0.3	0.0100	0.020	04/25/23	12:29	KZ
Bromoform	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
Bromomethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
t-Butanol (TBA)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	12:29	KZ
2-Butanone (MEK)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	12:29	KZ
n-Butylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
sec-Butylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
tert-Butylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
Carbon Disulfide	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	12:29	KZ
Carbon Tetrachloride	<0.0063		µg/L	EPA 8260B	0.3	0.0063	0.013	04/25/23	12:29	KZ
Chlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
Chloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
Chloroform	<0.0050		µg/L	EPA 8260B	0.3	0.0050	0.010	04/25/23	12:29	KZ

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Date Reported 04/27/23  
Date Received 04/25/23  
Invoice No. 97962  
Cust # G073  
Permit Number  
Customer P.O.

Project: 15072 ADAMS ST., MIDWAY CITY, CA

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
Sample: 006 <b>SG5-3.5</b>					Date & Time Sampled: 04/25/23 @ 12:15					
Sample Matrix: <b>Air</b>										
Purge Volume Sampled: <b>3</b>										
.....continued										
Chloromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
2-Chlorotoluene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
4-Chlorotoluene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
Dibromochloromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
1,2-Dibromoethane (EDB)	<0.0031		µg/L	EPA 8260B	0.3	0.0031	0.025	04/25/23	12:29	KZ
1,2-Dibromo-3-Chloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
Dibromomethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
1,2-Dichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
1,3-Dichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
1,4-Dichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
Dichlorodifluoromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
1,1-Dichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
1,2-Dichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
1,1-Dichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
cis-1,2-Dichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
trans-1,2-Dichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
1,2-Dichloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
1,3-Dichloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
2,2-Dichloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
1,1-Dichloropropene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
cis-1,3-Dichloropropene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
trans-1,3-Dichloropropene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
Diisopropyl Ether (DiPE)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
Ethylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
Ethyl-t-Butyl Ether (EtBE)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
Hexachlorobutadiene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
2-Hexanone	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	12:29	KZ
Isopropylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
4-Isopropyltoluene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
Methylene Chloride	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.03	04/25/23	12:29	KZ

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DAN LOUKS  
28202 CABOT RD., STE. 300  
LAGUNA NIGUEL, CA 92677

Date Reported 04/27/23  
Date Received 04/25/23  
Invoice No. 97962  
Cust # G073  
Permit Number  
Customer P.O.

Project: 15072 ADAMS ST., MIDWAY CITY, CA

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
Sample: 006 <b>SG5-3.5</b>					Date & Time Sampled: 04/25/23 @ 12:15					
Sample Matrix: <b>Air</b>										
Purge Volume Sampled: <b>3</b>										
.....continued										
4-Methyl-2-Pentanone (MIBK)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	12:29	KZ
Methyl-t-butyl Ether (MtBE)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
Naphthalene	<0.0063		µg/L	EPA 8260B	0.3	0.0063	0.013	04/25/23	12:29	KZ
n-Propylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
Styrene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
1,1,1,2-Tetrachloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
1,1,2,2-Tetrachloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
Tetrachloroethene	<b>0.030</b>		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
Toluene	<b>0.020</b>	J	µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
1,2,3-Trichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
1,2,4-Trichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
1,1,1-Trichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
1,1,2-Trichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
Trichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
1,2,3-Trichloropropane	<0.0050		µg/L	EPA 8260B	0.3	0.0050	0.025	04/25/23	12:29	KZ
Trichlorofluoromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
Trichlorotrifluoroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
1,2,4-Trimethylbenzene	<b>0.060</b>		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
1,3,5-Trimethylbenzene	<b>0.030</b>		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
Vinyl Chloride	<0.0006		µg/L	EPA 8260B	0.3	0.0006	0.013	04/25/23	12:29	KZ
m,p-Xylenes	<b>0.030</b>	J	µg/L	EPA 8260B	0.3	0.0250	0.050	04/25/23	12:29	KZ
o-Xylene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:29	KZ
[VOC Vapor Sampling Tracer]										
Isopropanol (IPA)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	12:29	KZ
[VOC Surrogates]										
Dibromofluoromethane	127		%REC	EPA 8260B			70-130	04/25/23	12:29	KZ
Toluene-D8	108		%REC	EPA 8260B			70-130	04/25/23	12:29	KZ
Bromofluorobenzene	90		%REC	EPA 8260B			70-130	04/25/23	12:29	KZ

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PACIFIC ENVIRONMENTAL  
DAN LOUKS  
28202 CABOT RD., STE. 300  
LAGUNA NIGUEL, CA 92677

Date Reported 04/27/23  
Date Received 04/25/23  
Invoice No. 97962  
Cust # G073  
Permit Number  
Customer P.O.

Project: 15072 ADAMS ST., MIDWAY CITY, CA

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
Sample: 007 <b>SG6-3.5</b>					Date & Time Sampled:			04/25/23	@	12:44
Sample Matrix: <b>Air</b>										
Purge Volume Sampled: <b>3</b>										
[VOCs by GCMS]										
Acetone	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	12:54	KZ
t-Amyl Methyl Ether (TAME)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
Benzene	<0.0060		µg/L	EPA 8260B	0.3	0.0060	0.025	04/25/23	12:54	KZ
Bromobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
Bromochloromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
Bromodichloromethane	<0.0100		µg/L	EPA 8260B	0.3	0.0100	0.020	04/25/23	12:54	KZ
Bromoform	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
Bromomethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
t-Butanol (TBA)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	12:54	KZ
2-Butanone (MEK)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	12:54	KZ
n-Butylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
sec-Butylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
tert-Butylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
Carbon Disulfide	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	12:54	KZ
Carbon Tetrachloride	<0.0063		µg/L	EPA 8260B	0.3	0.0063	0.013	04/25/23	12:54	KZ
Chlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
Chloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
Chloroform	<0.0050		µg/L	EPA 8260B	0.3	0.0050	0.010	04/25/23	12:54	KZ
Chloromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
2-Chlorotoluene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
4-Chlorotoluene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
Dibromochloromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
1,2-Dibromoethane (EDB)	<0.0031		µg/L	EPA 8260B	0.3	0.0031	0.025	04/25/23	12:54	KZ
1,2-Dibromo-3-Chloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
Dibromomethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
1,2-Dichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
1,3-Dichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
1,4-Dichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
Dichlorodifluoromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
1,1-Dichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ

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Project: 15072 ADAMS ST., MIDWAY CITY, CA

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
Sample: 007 <b>SG6-3.5</b>					Date & Time Sampled: 04/25/23 @ 12:44					
Sample Matrix: <b>Air</b>										
Purge Volume Sampled: <b>3</b>										
.....continued										
1,2-Dichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
1,1-Dichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
cis-1,2-Dichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
trans-1,2-Dichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
1,2-Dichloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
1,3-Dichloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
2,2-Dichloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
1,1-Dichloropropene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
cis-1,3-Dichloropropene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
trans-1,3-Dichloropropene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
Diisopropyl Ether (DiPE)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
Ethylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
Ethyl-t-Butyl Ether (EtBE)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
Hexachlorobutadiene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
2-Hexanone	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	12:54	KZ
Isopropylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
4-Isopropyltoluene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
Methylene Chloride	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.03	04/25/23	12:54	KZ
4-Methyl-2-Pentanone (MIBK)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	12:54	KZ
Methyl-t-butyl Ether (MtBE)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
Naphthalene	<0.0063		µg/L	EPA 8260B	0.3	0.0063	0.013	04/25/23	12:54	KZ
n-Propylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
Styrene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
1,1,1,2-Tetrachloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
1,1,2,2-Tetrachloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
Tetrachloroethene	<b>0.020</b>	J	µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
Toluene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
1,2,3-Trichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
1,2,4-Trichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
1,1,1-Trichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ

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## CERTIFICATE OF ANALYSIS

2304-00228

PACIFIC ENVIRONMENTAL  
DAN LOUKS  
28202 CABOT RD., STE. 300  
LAGUNA NIGUEL, CA 92677

Date Reported 04/27/23  
Date Received 04/25/23  
Invoice No. 97962  
Cust # G073  
Permit Number  
Customer P.O.

Project: 15072 ADAMS ST., MIDWAY CITY, CA

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
Sample: 007 SG6-3.5					Date & Time Sampled:			04/25/23	@	12:44
Sample Matrix: Air										
Purge Volume Sampled: 3										
.....continued										
1,1,2-Trichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
Trichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
1,2,3-Trichloropropane	<0.0050		µg/L	EPA 8260B	0.3	0.0050	0.025	04/25/23	12:54	KZ
Trichlorofluoromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
Trichlorotrifluoroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
1,2,4-Trimethylbenzene	0.090		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
1,3,5-Trimethylbenzene	0.030		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
Vinyl Chloride	<0.0006		µg/L	EPA 8260B	0.3	0.0006	0.013	04/25/23	12:54	KZ
m,p-Xylenes	0.030	J	µg/L	EPA 8260B	0.3	0.0250	0.050	04/25/23	12:54	KZ
o-Xylene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	12:54	KZ
[VOC Vapor Sampling Tracer]										
Isopropanol (IPA)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	12:54	KZ
[VOC Surrogates]										
Dibromofluoromethane	129		%REC	EPA 8260B			70-130	04/25/23	12:54	KZ
Toluene-D8	108		%REC	EPA 8260B			70-130	04/25/23	12:54	KZ
Bromofluorobenzene	87		%REC	EPA 8260B			70-130	04/25/23	12:54	KZ
Sample: 008 SG8-3.5										
Sample Matrix: Air					Date & Time Sampled:			04/25/23	@	13:35
Purge Volume Sampled: 3										
[VOCs by GCMS]										
Acetone	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	1:48	KZ
t-Amyl Methyl Ether (TAME)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
Benzene	<0.0060		µg/L	EPA 8260B	0.3	0.0060	0.025	04/25/23	1:48	KZ
Bromobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
Bromochloromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
Bromodichloromethane	<0.0100		µg/L	EPA 8260B	0.3	0.0100	0.020	04/25/23	1:48	KZ
Bromoform	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
Bromomethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
t-Butanol (TBA)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	1:48	KZ

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## CERTIFICATE OF ANALYSIS

2304-00228

PACIFIC ENVIRONMENTAL  
DAN LOUKS  
28202 CABOT RD., STE. 300  
LAGUNA NIGUEL, CA 92677

Date Reported 04/27/23  
Date Received 04/25/23  
Invoice No. 97962  
Cust # G073  
Permit Number  
Customer P.O.

Project: 15072 ADAMS ST., MIDWAY CITY, CA

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
Sample: 008 <b>SG8-3.5</b>					Date & Time Sampled: 04/25/23 @ 13:35					
Sample Matrix: <b>Air</b>										
Purge Volume Sampled: <b>3</b>										
.....continued										
2-Butanone (MEK)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	1:48	KZ
n-Butylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
sec-Butylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
tert-Butylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
Carbon Disulfide	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	1:48	KZ
Carbon Tetrachloride	<0.0063		µg/L	EPA 8260B	0.3	0.0063	0.013	04/25/23	1:48	KZ
Chlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
Chloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
Chloroform	<0.0050		µg/L	EPA 8260B	0.3	0.0050	0.010	04/25/23	1:48	KZ
Chloromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
2-Chlorotoluene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
4-Chlorotoluene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
Dibromochloromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
1,2-Dibromoethane (EDB)	<0.0031		µg/L	EPA 8260B	0.3	0.0031	0.025	04/25/23	1:48	KZ
1,2-Dibromo-3-Chloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
Dibromomethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
1,2-Dichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
1,3-Dichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
1,4-Dichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
Dichlorodifluoromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
1,1-Dichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
1,2-Dichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
1,1-Dichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
cis-1,2-Dichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
trans-1,2-Dichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
1,2-Dichloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
1,3-Dichloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
2,2-Dichloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
1,1-Dichloropropene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
cis-1,3-Dichloropropene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ

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## CERTIFICATE OF ANALYSIS

2304-00228

PACIFIC ENVIRONMENTAL  
DAN LOUKS  
28202 CABOT RD., STE. 300  
LAGUNA NIGUEL, CA 92677

Date Reported 04/27/23  
Date Received 04/25/23  
Invoice No. 97962  
Cust # G073  
Permit Number  
Customer P.O.

Project: 15072 ADAMS ST., MIDWAY CITY, CA

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
Sample: 008 <b>SG8-3.5</b>					Date & Time Sampled: 04/25/23 @ 13:35					
Sample Matrix: <b>Air</b>										
Purge Volume Sampled: <b>3</b>										
.....continued										
trans-1,3-Dichloropropene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
Diisopropyl Ether (DIPE)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
Ethylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
Ethyl-t-Butyl Ether (EtBE)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
Hexachlorobutadiene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
2-Hexanone	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	1:48	KZ
Isopropylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
4-Isopropyltoluene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
Methylene Chloride	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.03	04/25/23	1:48	KZ
4-Methyl-2-Pentanone (MIBK)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	1:48	KZ
Methyl-t-butyl Ether (MtBE)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
Naphthalene	<0.0063		µg/L	EPA 8260B	0.3	0.0063	0.013	04/25/23	1:48	KZ
n-Propylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
Styrene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
1,1,1,2-Tetrachloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
1,1,2,2-Tetrachloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
Tetrachloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
Toluene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
1,2,3-Trichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
1,2,4-Trichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
1,1,1-Trichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
1,1,2-Trichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
Trichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
1,2,3-Trichloropropane	<0.0050		µg/L	EPA 8260B	0.3	0.0050	0.025	04/25/23	1:48	KZ
Trichlorofluoromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
Trichlorotrifluoroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
1,2,4-Trimethylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
1,3,5-Trimethylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
Vinyl Chloride	<0.0006		µg/L	EPA 8260B	0.3	0.0006	0.013	04/25/23	1:48	KZ
m,p-Xylenes	<0.0250		µg/L	EPA 8260B	0.3	0.0250	0.050	04/25/23	1:48	KZ

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Date Reported 04/27/23  
Date Received 04/25/23  
Invoice No. 97962  
Cust # G073  
Permit Number  
Customer P.O.

Project: 15072 ADAMS ST., MIDWAY CITY, CA

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
Sample: 008 <b>SG8-3.5</b>					Date & Time Sampled:			04/25/23	@	13:35
Sample Matrix: <b>Air</b>										
Purge Volume Sampled: <b>3</b>										
.....continued										
o-Xylene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:48	KZ
[VOC Vapor Sampling Tracer]										
Isopropanol (IPA)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	1:48	KZ
[VOC Surrogates]										
Dibromofluoromethane	125		%REC	EPA 8260B			70-130	04/25/23	1:48	KZ
Toluene-D8	107		%REC	EPA 8260B			70-130	04/25/23	1:48	KZ
Bromofluorobenzene	87		%REC	EPA 8260B			70-130	04/25/23	1:48	KZ
Sample: 009 <b>SG10-3.5</b>					Date & Time Sampled:			04/25/23	@	14:02
Sample Matrix: <b>Air</b>										
Purge Volume Sampled: <b>3</b>										
[VOCs by GCMS]										
Acetone	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	2:12	KZ
t-Amyl Methyl Ether (TAME)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
Benzene	<0.0060		µg/L	EPA 8260B	0.3	0.0060	0.025	04/25/23	2:12	KZ
Bromobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
Bromochloromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
Bromodichloromethane	<0.0100		µg/L	EPA 8260B	0.3	0.0100	0.020	04/25/23	2:12	KZ
Bromoform	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
Bromomethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
t-Butanol (TBA)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	2:12	KZ
2-Butanone (MEK)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	2:12	KZ
n-Butylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
sec-Butylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
tert-Butylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
Carbon Disulfide	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	2:12	KZ
Carbon Tetrachloride	<0.0063		µg/L	EPA 8260B	0.3	0.0063	0.013	04/25/23	2:12	KZ
Chlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
Chloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
Chloroform	<0.0050		µg/L	EPA 8260B	0.3	0.0050	0.010	04/25/23	2:12	KZ

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## CERTIFICATE OF ANALYSIS

2304-00228

PACIFIC ENVIRONMENTAL  
DAN LOUKS  
28202 CABOT RD., STE. 300  
LAGUNA NIGUEL, CA 92677

Date Reported 04/27/23  
Date Received 04/25/23  
Invoice No. 97962  
Cust # G073  
Permit Number  
Customer P.O.

Project: 15072 ADAMS ST., MIDWAY CITY, CA

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
Sample: 009 <b>SG10-3.5</b>					Date & Time Sampled: 04/25/23 @ 14:02					
Sample Matrix: <b>Air</b>										
Purge Volume Sampled: <b>3</b>										
.....continued										
Chloromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
2-Chlorotoluene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
4-Chlorotoluene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
Dibromochloromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
1,2-Dibromoethane (EDB)	<0.0031		µg/L	EPA 8260B	0.3	0.0031	0.025	04/25/23	2:12	KZ
1,2-Dibromo-3-Chloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
Dibromomethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
1,2-Dichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
1,3-Dichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
1,4-Dichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
Dichlorodifluoromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
1,1-Dichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
1,2-Dichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
1,1-Dichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
cis-1,2-Dichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
trans-1,2-Dichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
1,2-Dichloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
1,3-Dichloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
2,2-Dichloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
1,1-Dichloropropene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
cis-1,3-Dichloropropene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
trans-1,3-Dichloropropene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
Diisopropyl Ether (DiPE)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
Ethylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
Ethyl-t-Butyl Ether (EtBE)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
Hexachlorobutadiene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
2-Hexanone	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	2:12	KZ
Isopropylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
4-Isopropyltoluene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
Methylene Chloride	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.03	04/25/23	2:12	KZ

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Invoice No. 97962  
Cust # G073  
Permit Number  
Customer P.O.

Project: 15072 ADAMS ST., MIDWAY CITY, CA

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
Sample: 009 <b>SG10-3.5</b>					Date & Time Sampled: 04/25/23 @ 14:02					
Sample Matrix: <b>Air</b>										
Purge Volume Sampled: <b>3</b>										
.....continued										
4-Methyl-2-Pentanone (MIBK)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	2:12	KZ
Methyl-t-butyl Ether (MtBE)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
Naphthalene	<0.0063		µg/L	EPA 8260B	0.3	0.0063	0.013	04/25/23	2:12	KZ
n-Propylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
Styrene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
1,1,1,2-Tetrachloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
1,1,2,2-Tetrachloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
Tetrachloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
Toluene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
1,2,3-Trichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
1,2,4-Trichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
1,1,1-Trichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
1,1,2-Trichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
Trichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
1,2,3-Trichloropropane	<0.0050		µg/L	EPA 8260B	0.3	0.0050	0.025	04/25/23	2:12	KZ
Trichlorofluoromethane	<b>0.030</b>		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
Trichlorotrifluoroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
1,2,4-Trimethylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
1,3,5-Trimethylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
Vinyl Chloride	<0.0006		µg/L	EPA 8260B	0.3	0.0006	0.013	04/25/23	2:12	KZ
m,p-Xylenes	<0.0250		µg/L	EPA 8260B	0.3	0.0250	0.050	04/25/23	2:12	KZ
o-Xylene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:12	KZ
[VOC Vapor Sampling Tracer]										
Isopropanol (IPA)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	2:12	KZ
[VOC Surrogates]										
Dibromofluoromethane	118		%REC	EPA 8260B			70-130	04/25/23	2:12	KZ
Toluene-D8	108		%REC	EPA 8260B			70-130	04/25/23	2:12	KZ
Bromofluorobenzene	87		%REC	EPA 8260B			70-130	04/25/23	2:12	KZ



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## CERTIFICATE OF ANALYSIS

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DAN LOUKS  
28202 CABOT RD., STE. 300  
LAGUNA NIGUEL, CA 92677

Date Reported 04/27/23  
Date Received 04/25/23  
Invoice No. 97962  
Cust # G073  
Permit Number  
Customer P.O.

Project: 15072 ADAMS ST., MIDWAY CITY, CA

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
Sample: 010 <b>SG11-3.5</b>					Date & Time Sampled:			04/25/23	@	14:25
Sample Matrix: <b>Air</b>										
Purge Volume Sampled: <b>3</b>										
[VOCs by GCMS]										
Acetone	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	2:35	KZ
t-Amyl Methyl Ether (TAME)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
Benzene	<0.0060		µg/L	EPA 8260B	0.3	0.0060	0.025	04/25/23	2:35	KZ
Bromobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
Bromochloromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
Bromodichloromethane	<0.0100		µg/L	EPA 8260B	0.3	0.0100	0.020	04/25/23	2:35	KZ
Bromoform	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
Bromomethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
t-Butanol (TBA)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	2:35	KZ
2-Butanone (MEK)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	2:35	KZ
n-Butylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
sec-Butylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
tert-Butylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
Carbon Disulfide	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	2:35	KZ
Carbon Tetrachloride	<0.0063		µg/L	EPA 8260B	0.3	0.0063	0.013	04/25/23	2:35	KZ
Chlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
Chloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
Chloroform	<0.0050		µg/L	EPA 8260B	0.3	0.0050	0.010	04/25/23	2:35	KZ
Chloromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
2-Chlorotoluene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
4-Chlorotoluene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
Dibromochloromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
1,2-Dibromoethane (EDB)	<0.0031		µg/L	EPA 8260B	0.3	0.0031	0.025	04/25/23	2:35	KZ
1,2-Dibromo-3-Chloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
Dibromomethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
1,2-Dichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
1,3-Dichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
1,4-Dichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
Dichlorodifluoromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
1,1-Dichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ

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Project: 15072 ADAMS ST., MIDWAY CITY, CA

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
Sample: 010 <b>SG11-3.5</b>					Date & Time Sampled: 04/25/23 @ 14:25					
Sample Matrix: <b>Air</b>										
Purge Volume Sampled: <b>3</b>										
.....continued										
1,2-Dichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
1,1-Dichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
cis-1,2-Dichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
trans-1,2-Dichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
1,2-Dichloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
1,3-Dichloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
2,2-Dichloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
1,1-Dichloropropene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
cis-1,3-Dichloropropene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
trans-1,3-Dichloropropene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
Diisopropyl Ether (DiPE)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
Ethylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
Ethyl-t-Butyl Ether (EtBE)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
Hexachlorobutadiene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
2-Hexanone	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	2:35	KZ
Isopropylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
4-Isopropyltoluene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
Methylene Chloride	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.03	04/25/23	2:35	KZ
4-Methyl-2-Pentanone (MIBK)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	2:35	KZ
Methyl-t-butyl Ether (MtBE)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
Naphthalene	<0.0063		µg/L	EPA 8260B	0.3	0.0063	0.013	04/25/23	2:35	KZ
n-Propylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
Styrene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
1,1,1,2-Tetrachloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
1,1,2,2-Tetrachloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
Tetrachloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
Toluene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
1,2,3-Trichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
1,2,4-Trichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
1,1,1-Trichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ

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## CERTIFICATE OF ANALYSIS

2304-00228

PACIFIC ENVIRONMENTAL  
DAN LOUKS  
28202 CABOT RD., STE. 300  
LAGUNA NIGUEL, CA 92677

Date Reported 04/27/23  
Date Received 04/25/23  
Invoice No. 97962  
Cust # G073  
Permit Number  
Customer P.O.

Project: 15072 ADAMS ST., MIDWAY CITY, CA

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
Sample: 010 <b>SG11-3.5</b>					Date & Time Sampled:			04/25/23	@	14:25
Sample Matrix: <b>Air</b>										
Purge Volume Sampled: <b>3</b>										
.....continued										
1,1,2-Trichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
Trichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
1,2,3-Trichloropropane	<0.0050		µg/L	EPA 8260B	0.3	0.0050	0.025	04/25/23	2:35	KZ
Trichlorofluoromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
Trichlorotrifluoroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
1,2,4-Trimethylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
1,3,5-Trimethylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
Vinyl Chloride	<0.0006		µg/L	EPA 8260B	0.3	0.0006	0.013	04/25/23	2:35	KZ
m,p-Xylenes	<0.0250		µg/L	EPA 8260B	0.3	0.0250	0.050	04/25/23	2:35	KZ
o-Xylene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:35	KZ
[VOC Vapor Sampling Tracer]										
Isopropanol (IPA)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	2:35	KZ
[VOC Surrogates]										
Dibromofluoromethane	122		%REC	EPA 8260B			70-130	04/25/23	2:35	KZ
Toluene-D8	107		%REC	EPA 8260B			70-130	04/25/23	2:35	KZ
Bromofluorobenzene	86		%REC	EPA 8260B			70-130	04/25/23	2:35	KZ
Sample: 011 <b>SG11-3.5DUP</b>					Date & Time Sampled:			04/25/23	@	14:25
Sample Matrix: <b>Air</b>										
Purge Volume Sampled: <b>3</b>										
[VOCs by GCMS]										
Acetone	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	2:59	KZ
t-Amyl Methyl Ether (TAME)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
Benzene	<0.0060		µg/L	EPA 8260B	0.3	0.0060	0.025	04/25/23	2:59	KZ
Bromobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
Bromochloromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
Bromodichloromethane	<0.0100		µg/L	EPA 8260B	0.3	0.0100	0.020	04/25/23	2:59	KZ
Bromoform	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
Bromomethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
t-Butanol (TBA)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	2:59	KZ

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DAN LOUKS  
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Date Reported 04/27/23  
Date Received 04/25/23  
Invoice No. 97962  
Cust # G073  
Permit Number  
Customer P.O.

Project: 15072 ADAMS ST., MIDWAY CITY, CA

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
Sample: 011 <b>SG11-3.5DUP</b>					Date & Time Sampled: 04/25/23 @ 14:25					
Sample Matrix: <b>Air</b>										
Purge Volume Sampled: <b>3</b>										
.....continued										
2-Butanone (MEK)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	2:59	KZ
n-Butylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
sec-Butylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
tert-Butylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
Carbon Disulfide	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	2:59	KZ
Carbon Tetrachloride	<0.0063		µg/L	EPA 8260B	0.3	0.0063	0.013	04/25/23	2:59	KZ
Chlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
Chloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
Chloroform	<0.0050		µg/L	EPA 8260B	0.3	0.0050	0.010	04/25/23	2:59	KZ
Chloromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
2-Chlorotoluene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
4-Chlorotoluene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
Dibromochloromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
1,2-Dibromoethane (EDB)	<0.0031		µg/L	EPA 8260B	0.3	0.0031	0.025	04/25/23	2:59	KZ
1,2-Dibromo-3-Chloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
Dibromomethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
1,2-Dichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
1,3-Dichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
1,4-Dichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
Dichlorodifluoromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
1,1-Dichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
1,2-Dichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
1,1-Dichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
cis-1,2-Dichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
trans-1,2-Dichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
1,2-Dichloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
1,3-Dichloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
2,2-Dichloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
1,1-Dichloropropene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
cis-1,3-Dichloropropene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ

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Customer P.O.

Project: 15072 ADAMS ST., MIDWAY CITY, CA

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
Sample: 011 <b>SG11-3.5DUP</b>					Date & Time Sampled: 04/25/23 @ 14:25					
Sample Matrix: <b>Air</b>										
Purge Volume Sampled: <b>3</b>										
.....continued										
trans-1,3-Dichloropropene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
Diisopropyl Ether (DiPE)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
Ethylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
Ethyl-t-Butyl Ether (EtBE)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
Hexachlorobutadiene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
2-Hexanone	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	2:59	KZ
Isopropylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
4-Isopropyltoluene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
Methylene Chloride	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.03	04/25/23	2:59	KZ
4-Methyl-2-Pentanone (MIBK)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	2:59	KZ
Methyl-t-butyl Ether (MtBE)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
Naphthalene	<0.0063		µg/L	EPA 8260B	0.3	0.0063	0.013	04/25/23	2:59	KZ
n-Propylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
Styrene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
1,1,1,2-Tetrachloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
1,1,2,2-Tetrachloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
Tetrachloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
Toluene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
1,2,3-Trichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
1,2,4-Trichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
1,1,1-Trichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
1,1,2-Trichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
Trichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
1,2,3-Trichloropropane	<0.0050		µg/L	EPA 8260B	0.3	0.0050	0.025	04/25/23	2:59	KZ
Trichlorofluoromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
Trichlorotrifluoroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
1,2,4-Trimethylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
1,3,5-Trimethylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
Vinyl Chloride	<0.0006		µg/L	EPA 8260B	0.3	0.0006	0.013	04/25/23	2:59	KZ
m,p-Xylenes	<0.0250		µg/L	EPA 8260B	0.3	0.0250	0.050	04/25/23	2:59	KZ

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Invoice No. 97962  
Cust # G073  
Permit Number  
Customer P.O.

Project: 15072 ADAMS ST., MIDWAY CITY, CA

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
Sample: 011 <b>SG11-3.5DUP</b>					Date & Time Sampled:			04/25/23	@	14:25
Sample Matrix: <b>Air</b>										
Purge Volume Sampled: <b>3</b>										
.....continued										
o-Xylene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	2:59	KZ
[VOC Vapor Sampling Tracer]										
Isopropanol (IPA)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	2:59	KZ
[VOC Surrogates]										
Dibromofluoromethane	120		%REC	EPA 8260B			70-130	04/25/23	2:59	KZ
Toluene-D8	107		%REC	EPA 8260B			70-130	04/25/23	2:59	KZ
Bromofluorobenzene	86		%REC	EPA 8260B			70-130	04/25/23	2:59	KZ
Sample: 012 <b>SG7-3.5</b>					Date & Time Sampled:			04/25/23	@	13:10
Sample Matrix: <b>Air</b>										
Purge Volume Sampled: <b>3</b>										
[VOCs by GCMS]										
Acetone	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	1:20	KZ
t-Amyl Methyl Ether (TAME)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
Benzene	<0.0060		µg/L	EPA 8260B	0.3	0.0060	0.025	04/25/23	1:20	KZ
Bromobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
Bromochloromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
Bromodichloromethane	<0.0100		µg/L	EPA 8260B	0.3	0.0100	0.020	04/25/23	1:20	KZ
Bromoform	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
Bromomethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
t-Butanol (TBA)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	1:20	KZ
2-Butanone (MEK)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	1:20	KZ
n-Butylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
sec-Butylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
tert-Butylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
Carbon Disulfide	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	1:20	KZ
Carbon Tetrachloride	<0.0063		µg/L	EPA 8260B	0.3	0.0063	0.013	04/25/23	1:20	KZ
Chlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
Chloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
Chloroform	<0.0050		µg/L	EPA 8260B	0.3	0.0050	0.010	04/25/23	1:20	KZ

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Permit Number  
Customer P.O.

Project: 15072 ADAMS ST., MIDWAY CITY, CA

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
Sample: 012 <b>SG7-3.5</b>					Date & Time Sampled: 04/25/23 @ 13:10					
Sample Matrix: <b>Air</b>										
Purge Volume Sampled: <b>3</b>										
.....continued										
Chloromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
2-Chlorotoluene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
4-Chlorotoluene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
Dibromochloromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
1,2-Dibromoethane (EDB)	<0.0031		µg/L	EPA 8260B	0.3	0.0031	0.025	04/25/23	1:20	KZ
1,2-Dibromo-3-Chloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
Dibromomethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
1,2-Dichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
1,3-Dichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
1,4-Dichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
Dichlorodifluoromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
1,1-Dichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
1,2-Dichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
1,1-Dichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
cis-1,2-Dichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
trans-1,2-Dichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
1,2-Dichloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
1,3-Dichloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
2,2-Dichloropropane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
1,1-Dichloropropene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
cis-1,3-Dichloropropene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
trans-1,3-Dichloropropene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
Diisopropyl Ether (DiPE)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
Ethylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
Ethyl-t-Butyl Ether (EtBE)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
Hexachlorobutadiene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
2-Hexanone	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	1:20	KZ
Isopropylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
4-Isopropyltoluene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
Methylene Chloride	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.03	04/25/23	1:20	KZ

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USDA-EPA-NIOSH Testing Food Sanitation Consulting Chemical and Microbiological Analyses and Research



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## CERTIFICATE OF ANALYSIS

2304-00228

PACIFIC ENVIRONMENTAL  
DAN LOUKS  
28202 CABOT RD., STE. 300  
LAGUNA NIGUEL, CA 92677

Date Reported 04/27/23  
Date Received 04/25/23  
Invoice No. 97962  
Cust # G073  
Permit Number  
Customer P.O.

Project: 15072 ADAMS ST., MIDWAY CITY, CA

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
Sample: 012 <b>SG7-3.5</b>					Date & Time Sampled: 04/25/23 @ 13:10					
Sample Matrix: <b>Air</b>										
Purge Volume Sampled: <b>3</b>										
.....continued										
4-Methyl-2-Pentanone (MIBK)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	1:20	KZ
Methyl-t-butyl Ether (MtBE)	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
Naphthalene	<0.0063		µg/L	EPA 8260B	0.3	0.0063	0.013	04/25/23	1:20	KZ
n-Propylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
Styrene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
1,1,1,2-Tetrachloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
1,1,2,2-Tetrachloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
Tetrachloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
Toluene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
1,2,3-Trichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
1,2,4-Trichlorobenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
1,1,1-Trichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
1,1,2-Trichloroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
Trichloroethene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
1,2,3-Trichloropropane	<0.0050		µg/L	EPA 8260B	0.3	0.0050	0.025	04/25/23	1:20	KZ
Trichlorofluoromethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
Trichlorotrifluoroethane	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
1,2,4-Trimethylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
1,3,5-Trimethylbenzene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
Vinyl Chloride	<0.0006		µg/L	EPA 8260B	0.3	0.0006	0.013	04/25/23	1:20	KZ
m,p-Xylenes	<0.0250		µg/L	EPA 8260B	0.3	0.0250	0.050	04/25/23	1:20	KZ
o-Xylene	<0.0125		µg/L	EPA 8260B	0.3	0.0125	0.025	04/25/23	1:20	KZ
[VOC Vapor Sampling Tracer]										
Isopropanol (IPA)	<0.1250		µg/L	EPA 8260B	0.3	0.1250	0.25	04/25/23	1:20	KZ
[VOC Surrogates]										
Dibromofluoromethane	126		%REC	EPA 8260B			70-130	04/25/23	1:20	KZ
Toluene-D8	107		%REC	EPA 8260B			70-130	04/25/23	1:20	KZ
Bromofluorobenzene	88		%REC	EPA 8260B			70-130	04/25/23	1:20	KZ



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**Respectfully Submitted:**

Ken Zheng - President

### QUALIFIERS

B = Detected in the associated Method Blank at a concentration above the routine RL.

B1 = BOD dilution water is over specifications . The reported result may be biased high.

D = Surrogate recoveries are not calculated due to sample dilution.

E = Estimated value; Value exceeds calibration level of instrument.

H = Analyte was prepared and/or analyzed outside of the analytical method holding time

I = Matrix Interference.

J = Analyte concentration detected between RL and MDL.

Q = One or more quality control criteria did not meet specifications. See Comments for further explanation.

S = Customer provided specification limit exceeded.

### ABBREVIATIONS

DF = Dilution Factor

RL = Reporting Limit, Adjusted by DF

MDL = Method Detection Limit, Adjusted by DF

Qual = Qualifier

Tech = Technician

**A & R Laboratories, Inc.**



# A & R Laboratories, Inc.

Page 2 of 3

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## QUALITY CONTROL DATA REPORT

**2304-00228****PACIFIC ENVIRONMENTAL**

**Date Reported** 04/27/2023  
**Date Received** 04/25/2023  
**Date Sampled** 04/25/2023

**Project: 15072 ADAMS ST., MIDWAY CITY, CA****Method blank results**

Ref	Test Name	Result	Qualif	Units	MDL	Ref	Test Name	Result	Qualif	Units	MDL
109125	Acetone	<0.1250		µg/L	0.1250		Isopropylbenzene	<0.0125		µg/L	0.0125
	t-Amyl Methyl Ether (TAME)	<0.0125		µg/L	0.0125		4-Isopropyltoluene	<0.0125		µg/L	0.0125
	Benzene	<0.0060		µg/L	0.0060		Methylene Chloride	<0.0125		µg/L	0.0125
	Bromobenzene	<0.0125		µg/L	0.0125		4-Methyl-2-Pentanone (MIBK)	<0.1250		µg/L	0.1250
	Bromochloromethane	<0.0125		µg/L	0.0125		Methyl-t-butyl Ether (MtBE)	<0.0125		µg/L	0.0125
	Bromodichloromethane	<0.0100		µg/L	0.0100		Naphthalene	<0.0063		µg/L	0.0063
	Bromoform	<0.0125		µg/L	0.0125		n-Propylbenzene	<0.0125		µg/L	0.0125
	Bromomethane	<0.0125		µg/L	0.0125		Styrene	<0.0125		µg/L	0.0125
	t-Butanol (TBA)	<0.1250		µg/L	0.1250		1,1,1,2-Tetrachloroethane	<0.0125		µg/L	0.0125
	2-Butanone (MEK)	<0.1250		µg/L	0.1250		1,1,2,2-Tetrachloroethane	<0.0125		µg/L	0.0125
	n-Butylbenzene	<0.0125		µg/L	0.0125		Tetrachloroethene	<0.0125		µg/L	0.0125
	sec-Butylbenzene	<0.0125		µg/L	0.0125		Toluene	<0.0125		µg/L	0.0125
	tert-Butylbenzene	<0.0125		µg/L	0.0125		1,2,3-Trichlorobenzene	<0.0125		µg/L	0.0125
	Carbon Disulfide	<0.1250		µg/L	0.1250		1,2,4-Trichlorobenzene	<0.0125		µg/L	0.0125
	Carbon Tetrachloride	<0.0063		µg/L	0.0063		1,1,1-Trichloroethane	<0.0125		µg/L	0.0125
	Chlorobenzene	<0.0125		µg/L	0.0125		1,1,2-Trichloroethane	<0.0125		µg/L	0.0125
	Chloroethane	<0.0125		µg/L	0.0125		Trichloroethene	<0.0125		µg/L	0.0125
	Chloroform	<0.0050		µg/L	0.0050		1,2,3-Trichloropropane	<0.0050		µg/L	0.0050
	Chloromethane	<0.0125		µg/L	0.0125		Trichlorofluoromethane	<0.0125		µg/L	0.0125
	2-Chlorotoluene	<0.0125		µg/L	0.0125		Trichlorotrifluoroethane	<0.0125		µg/L	0.0125
	4-Chlorotoluene	<0.0125		µg/L	0.0125		1,2,4-Trimethylbenzene	<0.0125		µg/L	0.0125
	Dibromochloromethane	<0.0125		µg/L	0.0125		1,3,5-Trimethylbenzene	<0.0125		µg/L	0.0125
	1,2-Dibromoethane (EDB)	<0.0031		µg/L	0.0031		Vinyl Chloride	<0.0006		µg/L	0.0006
	1,2-Dibromo-3-Chloropropane	<0.0125		µg/L	0.0125		m,p-Xylenes	<0.0250		µg/L	0.0250
	Dibromomethane	<0.0125		µg/L	0.0125		o-Xylene	<0.0125		µg/L	0.0125
	1,2-Dichlorobenzene	<0.0125		µg/L	0.0125		Isopropanol (IPA)	<0.1250		µg/L	0.1250
	1,3-Dichlorobenzene	<0.0125		µg/L	0.0125						
	1,4-Dichlorobenzene	<0.0125		µg/L	0.0125						
	Dichlorodifluoromethane	<0.0125		µg/L	0.0125						
	1,1-Dichloroethane	<0.0125		µg/L	0.0125						
	1,2-Dichloroethane	<0.0125		µg/L	0.0125						
	1,1-Dichloroethene	<0.0125		µg/L	0.0125						
	cis-1,2-Dichloroethene	<0.0125		µg/L	0.0125						
	trans-1,2-Dichloroethene	<0.0125		µg/L	0.0125						
	1,2-Dichloropropane	<0.0125		µg/L	0.0125						
	1,3-Dichloropropane	<0.0125		µg/L	0.0125						
	2,2-Dichloropropane	<0.0125		µg/L	0.0125						
	1,1-Dichloropropene	<0.0125		µg/L	0.0125						
	cis-1,3-Dichloropropene	<0.0125		µg/L	0.0125						
	trans-1,3-Dichloropropene	<0.0125		µg/L	0.0125						
	Diisopropyl Ether (DiPE)	<0.0125		µg/L	0.0125						
	Ethylbenzene	<0.0125		µg/L	0.0125						
	Ethyl-t-Butyl Ether (EtBE)	<0.0125		µg/L	0.0125						
	Hexachlorobutadiene	<0.0125		µg/L	0.0125						
	2-Hexanone	<0.1250		µg/L	0.1250						



## A & R Laboratories, Inc.

Page 3 of 3

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### QUALITY CONTROL DATA REPORT

PACIFIC ENVIRONMENTAL

**2304-00228**

Date Reported 04/27/2023

Date Received 04/25/2023

Date Sampled 04/25/2023

Project: 15072 ADAMS ST., MIDWAY CITY, CA

*Respectfully Submitted:*

Ken Zheng - President



## A & R Laboratories

1650 S. Grove Ave., Ste C, Ontario, CA 91761  
Tel: 951-779-0310 / 909-781-6335 Fax: 951-779-0344  
E-mail: [office@arllaboratories.com](mailto:office@arllaboratories.com)

## CHAIN OF CUSTODY

A &amp; R Work Order #:

2304-228

Page 1 of 1

[illegible]

## Matrix Code:

DW=Drinking Water  
GW=Ground Water  
WW=Waste Water  
SD=Solid Waste

SL=Sludge  
SS=Soil/Sediment  
AR=Air  
PP=Pure Product

## Preservative Code

$$\begin{array}{l} \text{IC=Ice} \\ \text{HC=HCl} \\ \text{HN=HNO}_3 \end{array}$$
$$\begin{aligned} \text{SH} &= \text{NaOH} \\ \text{ST} &= \text{Na}_2\text{S}_2\text{O}_3 \\ \text{HS} &= \text{H}_2\text{SO}_4 \end{aligned}$$

\* Sample Container Types:

T=Tedlar Air Bag  
G=Glass Container  
ST= Steel Tube

B= Brass Tube  
P=Plastic Bottle  
V=VOA Vial

E= EnCore



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## CASE NARRATIVE

Authorized Signature Name / Title (print)

Ken Zheng, President

Signature / Date

Ken Zheng, President  
04/27/2023 9:54:13

Laboratory Job No. (Certificate of Analysis No.)

2304-00197

Project Name / No.

AUTO REPAIR / 15072 ADAMS ST., MIDWAY CITY

Dates Sampled (from/to)

04/19/23 To 04/19/23

Dates Received (from/to)

04/20/23 To 04/20/23

Dates Reported (from/to)

04/27/23 To 4/27/2023

Chains of Custody Received

Yes

Comments:

### Subcontracting

Organic Analyses

No analyses sub-contracted

### Sample Condition(s)

All samples intact

### Positive Results (Organic Compounds)

Sample	Analyte	Result	Qual	Units	RL	Sample	Analyte	Result	Qual	Units	RL
B3-W	Tetrachloroethene	1.3		µg/L	1.0						





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## CERTIFICATE OF ANALYSIS

2304-00197

Date Reported 04/27/23

Date Received 04/20/23

Invoice No. 97960

Cust # G073

Permit Number

Customer P.O.

PACIFIC ENVIRONMENTAL

DAN LOUKS

28202 CABOT ROAD

STE. 300

LAGUNA NIGUEL, CA 92677

Project: AUTO REPAIR / 15072 ADAMS ST., MIDWAY CITY

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 001 <b>B1-W</b>							Date & Time Sampled: 04/19/23 @ 9:50	
Sample Matrix: <b>Aqueous</b>								
[VOCs by GCMS]								
Acetone	<100		µg/L	EPA 8260B	1.0	100	04/25/23	IG
Benzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Bromobenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Bromochloromethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Bromodichloromethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Bromoform	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Bromomethane	<2.0		µg/L	EPA 8260B	1.0	2.0	04/25/23	IG
2-Butanone (MEK)	<10		µg/L	EPA 8260B	1.0	10	04/25/23	IG
n-Butylbenzene	<2.0		µg/L	EPA 8260B	1.0	2.0	04/25/23	IG
sec-Butylbenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
tert-Butylbenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Carbon Disulfide	<10		µg/L	EPA 8260B	1.0	10	04/25/23	IG
Carbon Tetrachloride	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Chlorobenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Chloroethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Chloroform	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Chloromethane	<2.0		µg/L	EPA 8260B	1.0	2.0	04/25/23	IG
2-Chlorotoluene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
4-Chlorotoluene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Dibromochloromethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,2-Dibromoethane (EDB)	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,2-Dibromo-3-Chloropropane	<2.0		µg/L	EPA 8260B	1.0	2.0	04/25/23	IG
Dibromomethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,2-Dichlorobenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,3-Dichlorobenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,4-Dichlorobenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Dichlorodifluoromethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,1-Dichloroethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,2-Dichloroethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,1-Dichloroethene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
cis-1,2-Dichloroethene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG

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## CERTIFICATE OF ANALYSIS

2304-00197

Date Reported 04/27/23

Date Received 04/20/23

Invoice No. 97960

Cust # G073

Permit Number

Customer P.O.

PACIFIC ENVIRONMENTAL

DAN LOUKS

28202 CABOT ROAD

STE. 300

LAGUNA NIGUEL, CA 92677

Project: AUTO REPAIR / 15072 ADAMS ST., MIDWAY CITY

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 001 <b>B1-W</b>					Date & Time Sampled:		04/19/23 @	9:50
Sample Matrix: <b>Aqueous</b>								
.....continued								
trans-1,2-Dichloroethene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,2-Dichloropropane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,3-Dichloropropane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
2,2-Dichloropropane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,1-Dichloropropene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
cis-1,3-Dichloropropene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
trans-1,3-Dichloropropene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Ethylbenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Hexachlorobutadiene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
2-Hexanone	<12.5		µg/L	EPA 8260B	1.0	12.5	04/25/23	IG
Isopropylbenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
4-Isopropyltoluene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Methylene Chloride	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
4-Methyl-2-Pentanone (MIBK)	<10		µg/L	EPA 8260B	1.0	10	04/25/23	IG
Methyl-t-butyl Ether (MtBE)	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Naphthalene	<2.0		µg/L	EPA 8260B	1.0	2.0	04/25/23	IG
n-Propylbenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Styrene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,1,1,2-Tetrachloroethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,1,2,2-Tetrachloroethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Tetrachloroethene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Toluene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,2,3-Trichlorobenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,2,4-Trichlorobenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,1,1-Trichloroethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,1,2-Trichloroethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Trichloroethene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,2,3-Trichloropropane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Trichlorofluoromethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Trichlorotrifluoroethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,2,4-Trimethylbenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG

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## CERTIFICATE OF ANALYSIS

2304-00197

Date Reported 04/27/23  
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 Invoice No. 97960  
 Cust # G073  
 Permit Number  
 Customer P.O.

PACIFIC ENVIRONMENTAL  
 DAN LOUKS  
 28202 CABOT ROAD  
 STE. 300  
 LAGUNA NIGUEL, CA 92677

Project: AUTO REPAIR / 15072 ADAMS ST., MIDWAY CITY

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 001 <b>B1-W</b> Sample Matrix: <b>Aqueous</b> .....continued					Date & Time Sampled:		04/19/23 @ 9:50	
1,3,5-Trimethylbenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Vinyl Chloride	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
m,p-Xylenes	<2.0		µg/L	EPA 8260B	1.0	2.0	04/25/23	IG
o-Xylene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
[VOC Surrogates]								
Dibromofluoromethane	100		%REC	EPA 8260B		70-130	04/25/23	IG
Toluene-D8	91		%REC	EPA 8260B		70-130	04/25/23	IG
Bromofluorobenzene	96		%REC	EPA 8260B		70-130	04/25/23	IG
Sample: 002 <b>B3-W</b> Sample Matrix: <b>Aqueous</b>					Date & Time Sampled:		04/19/23 @ 11:45	
[VOCs by GCMS]								
Acetone	<100		µg/L	EPA 8260B	1.0	100	04/25/23	IG
Benzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Bromobenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Bromochloromethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Bromodichloromethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Bromoform	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Bromomethane	<2.0		µg/L	EPA 8260B	1.0	2.0	04/25/23	IG
2-Butanone (MEK)	<10		µg/L	EPA 8260B	1.0	10	04/25/23	IG
n-Butylbenzene	<2.0		µg/L	EPA 8260B	1.0	2.0	04/25/23	IG
sec-Butylbenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
tert-Butylbenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Carbon Disulfide	<10		µg/L	EPA 8260B	1.0	10	04/25/23	IG
Carbon Tetrachloride	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Chlorobenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Chloroethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Chloroform	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Chloromethane	<2.0		µg/L	EPA 8260B	1.0	2.0	04/25/23	IG
2-Chlorotoluene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
4-Chlorotoluene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG

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## CERTIFICATE OF ANALYSIS

2304-00197

Date Reported 04/27/23

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Cust # G073

Permit Number

Customer P.O.

PACIFIC ENVIRONMENTAL

DAN LOUKS

28202 CABOT ROAD

STE. 300

LAGUNA NIGUEL, CA 92677

Project: AUTO REPAIR / 15072 ADAMS ST., MIDWAY CITY

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 002 <b>B3-W</b>					Date & Time Sampled:		04/19/23 @ 11:45	
Sample Matrix: <b>Aqueous</b>								
.....continued								
Dibromochloromethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,2-Dibromoethane (EDB)	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,2-Dibromo-3-Chloropropane	<2.0		µg/L	EPA 8260B	1.0	2.0	04/25/23	IG
Dibromomethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,2-Dichlorobenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,3-Dichlorobenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,4-Dichlorobenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Dichlorodifluoromethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,1-Dichloroethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,2-Dichloroethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,1-Dichloroethene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
cis-1,2-Dichloroethene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
trans-1,2-Dichloroethene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,2-Dichloropropane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,3-Dichloropropane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
2,2-Dichloropropane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,1-Dichloropropene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
cis-1,3-Dichloropropene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
trans-1,3-Dichloropropene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Ethylbenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Hexachlorobutadiene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
2-Hexanone	<12.5		µg/L	EPA 8260B	1.0	12.5	04/25/23	IG
Isopropylbenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
4-Isopropyltoluene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Methylene Chloride	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
4-Methyl-2-Pentanone (MIBK)	<10		µg/L	EPA 8260B	1.0	10	04/25/23	IG
Methyl-t-butyl Ether (MtBE)	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Naphthalene	<2.0		µg/L	EPA 8260B	1.0	2.0	04/25/23	IG
n-Propylbenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Styrene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,1,1,2-Tetrachloroethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG

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## CERTIFICATE OF ANALYSIS

2304-00197

Date Reported 04/27/23  
 Date Received 04/20/23  
 Invoice No. 97960  
 Cust # G073  
 Permit Number  
 Customer P.O.

PACIFIC ENVIRONMENTAL  
 DAN LOUKS  
 28202 CABOT ROAD  
 STE. 300  
 LAGUNA NIGUEL, CA 92677

Project: AUTO REPAIR / 15072 ADAMS ST., MIDWAY CITY

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 002 B3-W Sample Matrix: Aqueous .....continued					Date & Time Sampled:		04/19/23 @ 11:45	
1,1,2,2-Tetrachloroethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Tetrachloroethene	1.3		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Toluene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,2,3-Trichlorobenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,2,4-Trichlorobenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,1,1-Trichloroethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,1,2-Trichloroethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Trichloroethene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,2,3-Trichloropropane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Trichlorofluoromethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Trichlorotrifluoroethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,2,4-Trimethylbenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,3,5-Trimethylbenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Vinyl Chloride	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
m,p-Xylenes	<2.0		µg/L	EPA 8260B	1.0	2.0	04/25/23	IG
o-Xylene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
[VOC Surrogates]								
Dibromofluoromethane	110		%REC	EPA 8260B		70-130	04/25/23	IG
Toluene-D8	93		%REC	EPA 8260B		70-130	04/25/23	IG
Bromofluorobenzene	97		%REC	EPA 8260B		70-130	04/25/23	IG
Sample: 003 B5-W Sample Matrix: Aqueous					Date & Time Sampled:		04/19/23 @ 12:55	
[VOCs by GCMS]								
Acetone	<100		µg/L	EPA 8260B	1.0	100	04/25/23	IG
Benzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Bromobenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Bromochloromethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Bromodichloromethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Bromoform	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Bromomethane	<2.0		µg/L	EPA 8260B	1.0	2.0	04/25/23	IG

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## CERTIFICATE OF ANALYSIS

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 Cust # G073  
 Permit Number  
 Customer P.O.

PACIFIC ENVIRONMENTAL  
 DAN LOUKS  
 28202 CABOT ROAD  
 STE. 300  
 LAGUNA NIGUEL, CA 92677

Project: AUTO REPAIR / 15072 ADAMS ST., MIDWAY CITY

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 003 <b>B5-W</b> Sample Matrix: <b>Aqueous</b> .....continued					Date & Time Sampled:		04/19/23 @ 12:55	
2-Butanone (MEK)	<10		µg/L	EPA 8260B	1.0	10	04/25/23	IG
n-Butylbenzene	<2.0		µg/L	EPA 8260B	1.0	2.0	04/25/23	IG
sec-Butylbenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
tert-Butylbenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Carbon Disulfide	<10		µg/L	EPA 8260B	1.0	10	04/25/23	IG
Carbon Tetrachloride	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Chlorobenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Chloroethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Chloroform	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Chloromethane	<2.0		µg/L	EPA 8260B	1.0	2.0	04/25/23	IG
2-Chlorotoluene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
4-Chlorotoluene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Dibromochloromethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,2-Dibromoethane (EDB)	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,2-Dibromo-3-Chloropropane	<2.0		µg/L	EPA 8260B	1.0	2.0	04/25/23	IG
Dibromomethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,2-Dichlorobenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,3-Dichlorobenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,4-Dichlorobenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Dichlorodifluoromethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,1-Dichloroethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,2-Dichloroethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,1-Dichloroethene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
cis-1,2-Dichloroethene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
trans-1,2-Dichloroethene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,2-Dichloropropane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,3-Dichloropropane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
2,2-Dichloropropane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,1-Dichloropropene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
cis-1,3-Dichloropropene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
trans-1,3-Dichloropropene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG

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## CERTIFICATE OF ANALYSIS

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Permit Number

Customer P.O.

PACIFIC ENVIRONMENTAL

DAN LOUKS

28202 CABOT ROAD

STE. 300

LAGUNA NIGUEL, CA 92677

Project: AUTO REPAIR / 15072 ADAMS ST., MIDWAY CITY

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 003 <b>B5-W</b>					Date & Time Sampled:		04/19/23 @ 12:55	
Sample Matrix: <b>Aqueous</b>								
.....continued								
Ethylbenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Hexachlorobutadiene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
2-Hexanone	<12.5		µg/L	EPA 8260B	1.0	12.5	04/25/23	IG
Isopropylbenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
4-Isopropyltoluene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Methylene Chloride	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
4-Methyl-2-Pentanone (MIBK)	<10		µg/L	EPA 8260B	1.0	10	04/25/23	IG
Methyl-t-butyl Ether (MtBE)	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Naphthalene	<2.0		µg/L	EPA 8260B	1.0	2.0	04/25/23	IG
n-Propylbenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Styrene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,1,1,2-Tetrachloroethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,1,2,2-Tetrachloroethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Tetrachloroethene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Toluene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,2,3-Trichlorobenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,2,4-Trichlorobenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,1,1-Trichloroethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,1,2-Trichloroethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Trichloroethene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,2,3-Trichloropropane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Trichlorofluoromethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Trichlorotrifluoroethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,2,4-Trimethylbenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,3,5-Trimethylbenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Vinyl Chloride	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
m,p-Xylenes	<2.0		µg/L	EPA 8260B	1.0	2.0	04/25/23	IG
o-Xylene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
[VOC Surrogates]								
Dibromofluoromethane	100		%REC	EPA 8260B		70-130	04/25/23	IG
Toluene-D8	92		%REC	EPA 8260B		70-130	04/25/23	IG

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## CERTIFICATE OF ANALYSIS

2304-00197

Date Reported 04/27/23  
 Date Received 04/20/23  
 Invoice No. 97960  
 Cust # G073  
 Permit Number  
 Customer P.O.

PACIFIC ENVIRONMENTAL  
 DAN LOUKS  
 28202 CABOT ROAD  
 STE. 300  
 LAGUNA NIGUEL, CA 92677

Project: AUTO REPAIR / 15072 ADAMS ST., MIDWAY CITY

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 003 <b>B5-W</b> Sample Matrix: <b>Aqueous</b> .....continued					Date & Time Sampled:		04/19/23 @ 12:55	
Bromofluorobenzene	97		%REC	EPA 8260B		70-130	04/25/23	IG
Sample: 004 <b>B9-W</b> Sample Matrix: <b>Aqueous</b>					Date & Time Sampled:		04/19/23 @ 16:30	
[VOCs by GCMS]								
Acetone	<100		µg/L	EPA 8260B	1.0	100	04/25/23	IG
Benzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Bromobenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Bromochloromethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Bromodichloromethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Bromoform	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Bromomethane	<2.0		µg/L	EPA 8260B	1.0	2.0	04/25/23	IG
2-Butanone (MEK)	<10		µg/L	EPA 8260B	1.0	10	04/25/23	IG
n-Butylbenzene	<2.0		µg/L	EPA 8260B	1.0	2.0	04/25/23	IG
sec-Butylbenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
tert-Butylbenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Carbon Disulfide	<10		µg/L	EPA 8260B	1.0	10	04/25/23	IG
Carbon Tetrachloride	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Chlorobenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Chloroethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Chloroform	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Chloromethane	<2.0		µg/L	EPA 8260B	1.0	2.0	04/25/23	IG
2-Chlorotoluene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
4-Chlorotoluene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Dibromochloromethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,2-Dibromoethane (EDB)	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,2-Dibromo-3-Chloropropane	<2.0		µg/L	EPA 8260B	1.0	2.0	04/25/23	IG
Dibromomethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,2-Dichlorobenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,3-Dichlorobenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,4-Dichlorobenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG

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## CERTIFICATE OF ANALYSIS

2304-00197

Date Reported 04/27/23

Date Received 04/20/23

Invoice No. 97960

Cust # G073

Permit Number

Customer P.O.

PACIFIC ENVIRONMENTAL

DAN LOUKS

28202 CABOT ROAD

STE. 300

LAGUNA NIGUEL, CA 92677

Project: AUTO REPAIR / 15072 ADAMS ST., MIDWAY CITY

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 004 <b>B9-W</b>					Date & Time Sampled:		04/19/23 @ 16:30	
Sample Matrix: <b>Aqueous</b>								
.....continued								
Dichlorodifluoromethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,1-Dichloroethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,2-Dichloroethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,1-Dichloroethene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
cis-1,2-Dichloroethene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
trans-1,2-Dichloroethene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,2-Dichloropropane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,3-Dichloropropane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
2,2-Dichloropropane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,1-Dichloropropene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
cis-1,3-Dichloropropene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
trans-1,3-Dichloropropene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Ethylbenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Hexachlorobutadiene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
2-Hexanone	<12.5		µg/L	EPA 8260B	1.0	12.5	04/25/23	IG
Isopropylbenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
4-Isopropyltoluene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Methylene Chloride	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
4-Methyl-2-Pentanone (MIBK)	<10		µg/L	EPA 8260B	1.0	10	04/25/23	IG
Methyl-t-butyl Ether (MtBE)	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Naphthalene	<2.0		µg/L	EPA 8260B	1.0	2.0	04/25/23	IG
n-Propylbenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Styrene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,1,1,2-Tetrachloroethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,1,2,2-Tetrachloroethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Tetrachloroethene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Toluene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,2,3-Trichlorobenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,2,4-Trichlorobenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,1,1-Trichloroethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,1,2-Trichloroethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG

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## CERTIFICATE OF ANALYSIS

2304-00197

Date Reported 04/27/23

Date Received 04/20/23

Invoice No. 97960

Cust # G073

Permit Number

Customer P.O.

PACIFIC ENVIRONMENTAL

DAN LOUKS

28202 CABOT ROAD

STE. 300

LAGUNA NIGUEL, CA 92677

Project: AUTO REPAIR / 15072 ADAMS ST., MIDWAY CITY

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 004 <b>B9-W</b> Sample Matrix: <b>Aqueous</b> .....continued					Date & Time Sampled:		04/19/23 @ 16:30	
Trichloroethene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,2,3-Trichloropropane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Trichlorofluoromethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Trichlorotrifluoroethane	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,2,4-Trimethylbenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
1,3,5-Trimethylbenzene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
Vinyl Chloride	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
m,p-Xylenes	<2.0		µg/L	EPA 8260B	1.0	2.0	04/25/23	IG
o-Xylene	<1.0		µg/L	EPA 8260B	1.0	1.0	04/25/23	IG
[VOC Surrogates]								
Dibromofluoromethane	100		%REC	EPA 8260B		70-130	04/25/23	IG
Toluene-D8	92		%REC	EPA 8260B		70-130	04/25/23	IG
Bromofluorobenzene	100		%REC	EPA 8260B		70-130	04/25/23	IG

Respectfully Submitted:

Ken Zheng - Lab Director

### QUALIFIERS

B = Detected in the associated Method Blank at a concentration above the routine RL.  
 B1 = BOD dilution water is over specifications. The reported result may be biased high.  
 D = Surrogate recoveries are not calculated due to sample dilution.  
 E = Estimated value; Value exceeds calibration level of instrument.  
 H = Analyte was prepared and/or analyzed outside of the analytical method holding time  
 I = Matrix Interference.  
 J = Analyte concentration detected between RL and MDL.  
 Q = One or more quality control criteria did not meet specifications. See Comments for further explanation.  
 S = Customer provided specification limit exceeded.

### ABBREVIATIONS

DF = Dilution Factor  
 RL = Reporting Limit, Adjusted by DF  
 MDL = Method Detection Limit, Adjusted by DF  
 Qual = Qualifier  
 Tech = Technician



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## QUALITY CONTROL DATA REPORT

PACIFIC ENVIRONMENTAL  
 LAGUNA NIGUEL, CA 92677

2304-00197

Date Reported 04/27/2023  
 Date Received 04/20/2023  
 Date Sampled 04/19/2023  
 Invoice No. 97960  
 Customer # G073  
 Customer P.O.

Project: AUTO REPAIR / 15072 ADAMS ST., MIDWAY  
 CITY

Method # EPA 8260B

QC Reference # 109119 Date Analyzed: 4/25/2023 Technician: IG

Samples 001 002 003 004

### Results

	LCS %REC	LCS %DUP	LCS %RPD	BLKSRR%REC
1,1-Dichloroethene	100	100	0	
Benzene	94	95	1	
Bromofluorobenzene				100
Chlorobenzene	89	89	0	
Dibromofluoromethan				120
Toluene	82	89	7	
Toluene-D8				92
Trichloroethene	92	93	1	

### Control Ranges

LCS %REC	LCS %RPD	BLKSRR%REC
50 - 150	0 - 30	
50 - 150	0 - 30	
		50 - 150
50 - 150	0 - 30	
		50 - 150
50 - 150	0 - 30	
		50 - 150
50 - 150	0 - 30	

No method blank results were above reporting limit

Respectfully Submitted:

*Ken Zheng*

Ken Zheng - President



[illegible]





## Sample Acceptance Checklist

CLIENT: PACIFIC ENV.

WORK ORDER NUMBER: 2304-197

**Temperature:** (Criteria: 0.0°C-6.0°C)

Sample Temp. (w/CF) °C(w/CF) 4.9°C

ID# 22-0030

- ☐ Sample(s) outside temperature criteria: PM contacted by : \_\_\_\_\_
- ☐ Sample(s) outside temperature criteria, but received on ice/chilled on same day of sampling.
- ☐ Sample(s) received at ambient temperature; placed on ice for transport by courier.
- Ambient Temperature ☐ Air ☐ Filter

### CUSTODY SEAL:

Cooler	<input type="checkbox"/>	Present and Intact	<input type="checkbox"/>	Present and Not Intact	<input checked="" type="checkbox"/>	Not Present
Sample(s)	<input type="checkbox"/>	Present and Intact	<input type="checkbox"/>	Present and Not Intact	<input checked="" type="checkbox"/>	Not Present

### Sample Condition:

	Yes	No	N/A
Was a COC received	✓		
Were sample IDs present?	✓		
Were sampling dates & times present?	✓		
Was a relinquished signature present?	✓		
Were the tests required clearly indicated?	✓		
Were all samples sealed in plastic bags?	✓		
Did all bottle labels agree with COC? (ID, dates and times)	✓		
Were correct containers used for the tests required?	✓		
Was a sufficient amount of samples sent for tests indicated?	✓		
Was there headspace in VOA vials?		✓	
Were the containers labeled with correct preservatives?	✓		

### Explanations/Comments:

### Notification:

For discrepancies, how was the Project Manager notified? Verbal

Verbal: PM Initials: \_\_\_\_\_ Data/Time: \_\_\_\_\_

Email: Send to: \_\_\_\_\_ Data/Time: \_\_\_\_\_

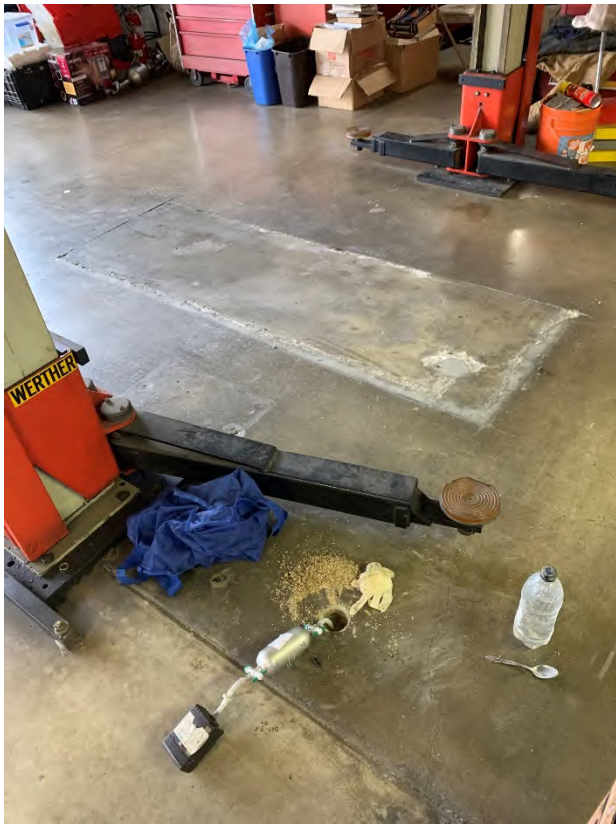
Project Manager's response: \_\_\_\_\_

Completed By: [Signature]

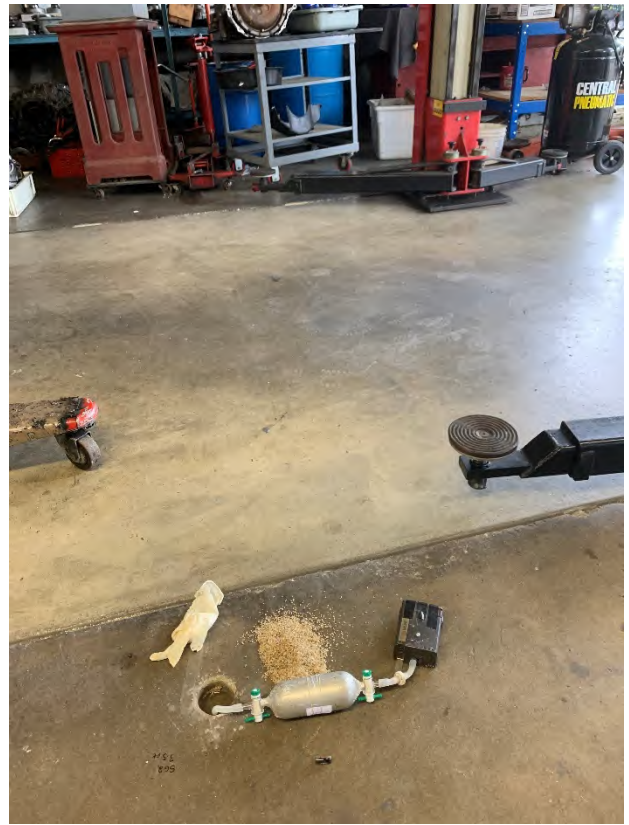
Date: 4-20-23

## **APPENDIX D**

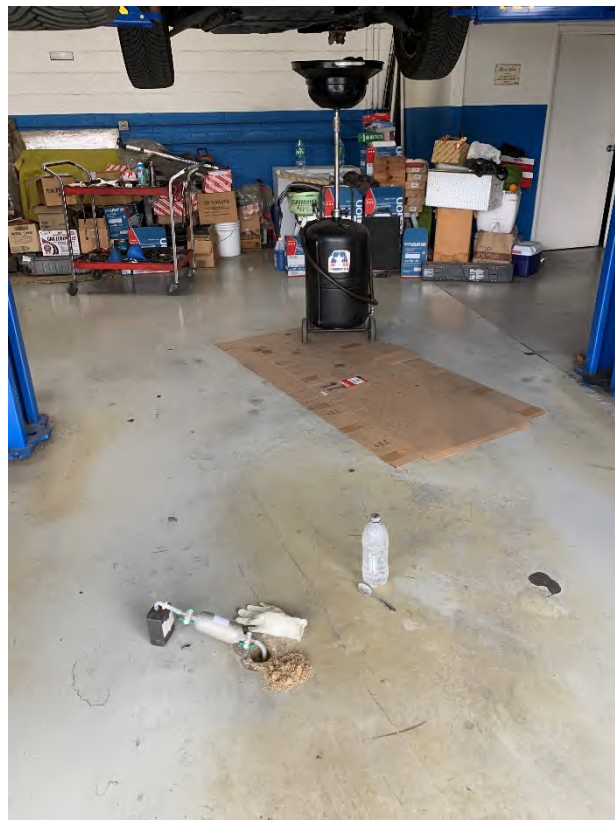
### Site Photos



SG1



SG2

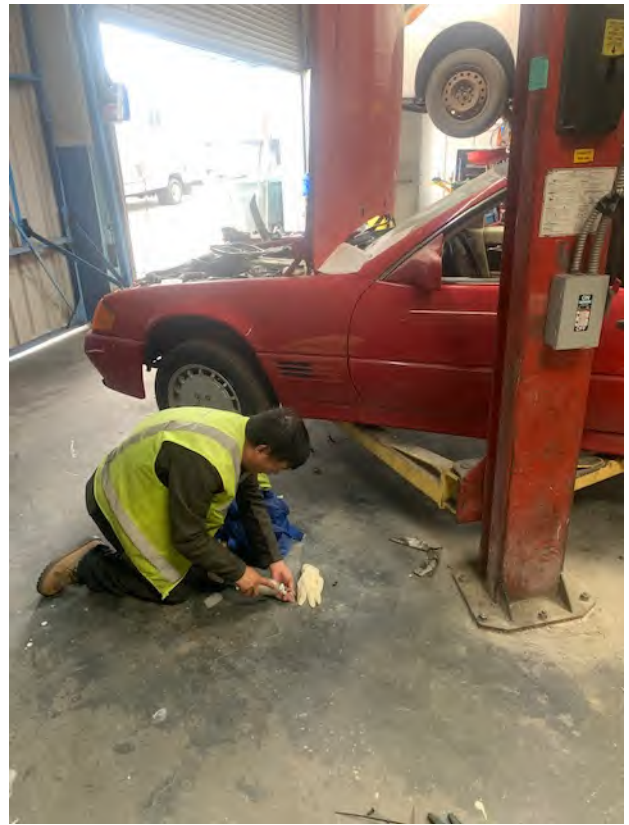


SG3





SG5



SG6



SG7





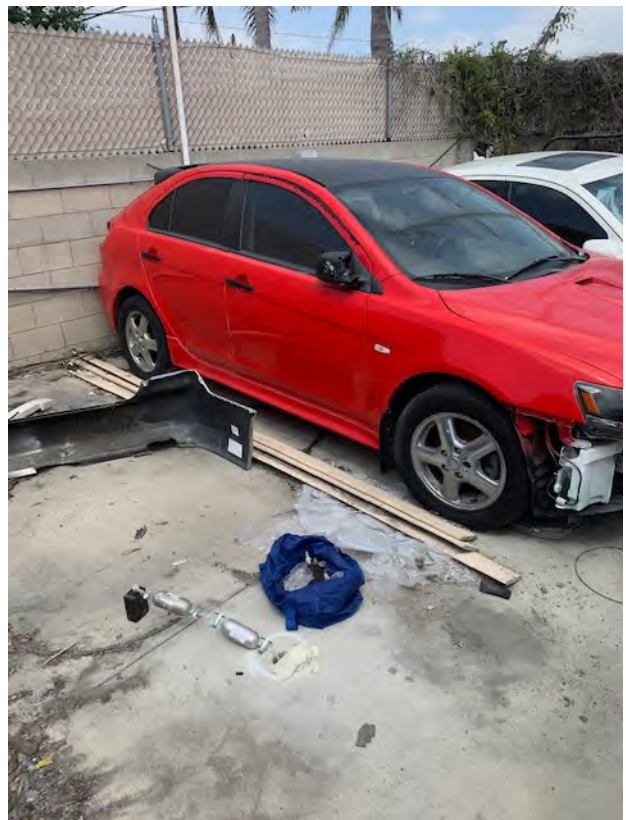
SG8



SG9



SG10



SG11

## **Attachment 10. Asbestos & Lead Paint Inspection Report**



## **Asbestos & Lead Paint Inspection Report**

15072-15082 Adams Street &  
15081 Jackson Street  
Midway City, California 92655

Prepared for:

**American Family Housing**  
15161 Jackson Street  
Midway City, CA 92655

Prepared by:

**Pacific Environmental Company**  
28202 Cabot Road, Suite 300  
Laguna Niguel, CA 92677

Project No. 23038

May 18, 2023

# **Asbestos & Lead Paint Inspection Report**

15072-15082 Adams Street &  
15081 Jackson Street  
Midway City, California 92655

## **Table of Contents**

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Scope of Work	1
Site Description	4
Asbestos Inspection Results	9
Lead-Based Paint Inspection Results	10
Summary and Recommendations	11
Limitations	12

Summary Table of Sampling Results

Appendix A – Sample Location Plans

Appendix B – Asbestos Sample Analysis Reports and Chain of Custody

Appendix C – Lead Sample Analysis Reports and Chain of Custody

Appendix D - Certifications



## Asbestos & Lead Paint Inspection Report

15072-15082 Adams Street &  
15081 Jackson Street  
Midway City, California 92655

### Introduction

This report summarizes the results of asbestos and lead inspection and assessment services carried out in anticipation of the demolition of the improvements located at 15072-15082 Adams Street and 15081 Jackson Street in Midway City, California.

The inspection was carried out on May 16, 2023 by Thomas Gannon, a Cal/OSHA Certified Site Surveillance Technician (CSST 00-2726), Gustavo Sanchez, a Cal/OSHA Certified Site Surveillance Technician (CSST 11-4732) and CDPH Lead Sampling Technician under the direction of Michael Lyssy, a Cal/OSHA California Certified Asbestos Consultant (CAC-94-1311 expires 3/4/2024, mike@pacificenvironmental.com) and Registered Environmental Property Assessor.

Our services included building walk-throughs, delineation and quantification of homogeneous areas, collection of representative bulk samples, delivery of bulk samples of suspect asbestos containing materials (ACMs) and lead paint to a certified independent analytical laboratory and the preparation of this report.

### Scope of Work

**ASBESTOS:** The asbestos survey was performed by identifying suspect ACMs (defined by U.S. EPA and Occupational Safety and Health Administration (OSHA) as any material containing more than 1% asbestos) and performing sampling in compliance with the regulations that specify the identification of ACM. The suspect ACMs were grouped into Homogeneous Sampling Areas (HSAs). An HSA is a material that exhibits similar physical characteristics and that was installed at the same time as observed by the licensed inspector.

Upon identifying the suspect ACMs, representative bulk samples were collected following OSHA and National Emission Standards for Hazardous Air Pollutants (NESHAP) regulations. Bulk samples were

collected using a variety of cutting and/or coring tools, each cleaned prior to and following the collection of each sample. Samples were generally collected through the entire strata of each material sampled, unless otherwise noted. To minimize the generation of dust, a liberal amount of water was applied during the collection of each sample, particularly during the collection of friable materials. Samples were placed inside a clean (new) plastic container and labeled with a unique sampling number corresponding to a material description on bulk sample collection logs.

Bulk samples of the suspect materials were collected and were logged onto chain of custody sheets and hand delivered in leak-tight containers to AQ Environmental Laboratories, LLC (1508 E. 33<sup>rd</sup> Street, Signal Hill, CA 90755, (562)206-2770) for analysis by Polarized Light Microscopy (PLM). AQ Environmental Laboratories, LLC participates in the National Voluntary Laboratory Accreditation Program (NVLAP 500044-0). The bulk samples were analyzed in accordance with the U.S. EPA "Method for the Determination of Asbestos in Bulk Insulation Samples" (EPA-600/M4-82-020 Dec. 1982) as modified by "Method for the Determination of Asbestos in Bulk Building Materials" (EPA/600/R-93/116 July 1993).

The National Emission Standard for Hazardous Air Pollutants (NESHAPS), EPA, OSHA and South Coast Air Quality Management District define an ACM as any material containing a concentration of asbestos greater than 1.0% by weight as determined by Polarized Light Microscopy. The SCAQMD further separates ACM into the following:

- **FRIABLE ASBESTOS-CONTAINING MATERIAL** is material containing more than one percent (1%) asbestos, that, when dry, can be crumbled, pulverized, or reduced to powder by hand pressure
- **CLASS I NONFRIABLE ASBESTOS-CONTAINING MATERIAL** is material containing more than one percent (1%) asbestos, and that, when dry, can be broken, crumbled, pulverized, or reduced to powder in the course of demolition or renovation activities. Actions which may cause material to be broken, crumbled, pulverized, or reduced to powder include physical wear and disturbance by mechanical force, such as, but not limited to, sanding, sandblasting, cutting or abrading, improper handling or removal or leaching of matrix binders. Class I non-friable asbestos-containing material includes, but is not limited to, fractured or crushed asbestos cement products, transite materials, mastic, roofing felts, roofing tiles, cement water pipes and resilient floor covering.
- **CLASS II NONFRIABLE ASBESTOS-CONTAINING MATERIAL** is all other material containing more than one percent (1%), that is neither friable nor Class I non-friable.

The California Department of Occupational Safety and Health (Cal/OSHA) defines an asbestos-containing construction material (ACCM) as a material that contains greater than one-tenth of one percent (>0.10%) asbestos. It is this definition where the issue of "trace asbestos" arises. Material found to contain less than 1% asbestos (trace) does not meet the EPA or SCAQMD definition of ACM and therefore, does not require disposal as such.

**LEAD-CONTAINING PAINT:** It is important to understand that Cal/OSHA does not give a regulatory definition of a "lead-containing material." Cal/OSHA and Federal OSHA are concerned with "an employee occupationally exposed to lead." This is understood to mean material disturbed during construction work containing lead in any amount (i.e., lead-containing paint and lead-based paint) is

covered under the lead in construction standard. Additionally, Federal OSHA has determined that the uses of XRF data and/or bulk sampling data (e.g., paint chips) are not acceptable for predicting employee exposures to lead. This fact means that contractors cannot use XRF data, paint chip data or bulk sample data as a surrogate for employee exposures during construction work as defined in 8 CCR 1532.1(a).

Other Regulatory Definitions of Lead Paint are detailed in 8 CCR and 22 CCR and CFR Title 40 regulations. California Occupational Safety and Health (OSHA) regulations require employee personnel monitoring at any detectable levels of lead until statistically reliable results indicate that exposure will remain consistently below the OSHA Action Level of 30 micrograms/m<sup>3</sup> and the Permissible Exposure Level of 50 micrograms/m<sup>3</sup> for an 8-hour day. The employer must then produce a "Negative Exposure Assessment" to indicate that it is not possible with the specific lead-based paint product to create excessive lead exposure levels.

Lead-containing paints according to Cal/OSHA *Title 8 CCR, Section 1532.1(d)* are defined as paints reported with any detectable levels of lead by paint chip analysis. When disturbed for construction purposes, these surfaces are subject to Cal/OSHA exposure assessment requirements. Amongst other things, this regulation requires initial employee exposure monitoring to evaluate worker exposure during work tasks that disturbs paint with any detectable level of lead. If airborne lead levels are above the established Cal/OSHA action limit or permissible exposure limit, additional monitoring and respiratory protection are required.



## Site Description

The auto service buildings are concrete block structures built over concrete slabs on grade. We could not safely access the roof of either of these structures.

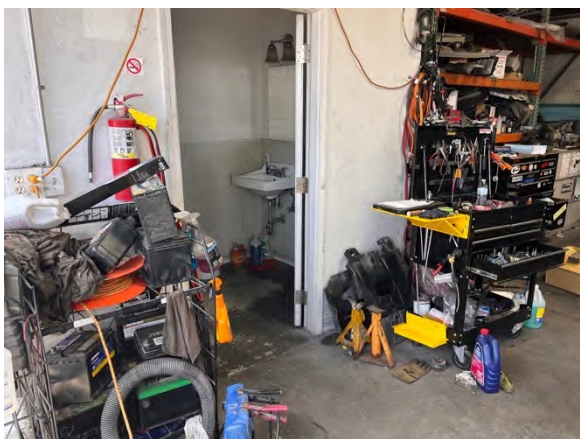
At 15082 Adams Street, the entire building is occupied by H&N Automotive. There are several service bays and an office with a loft above, a small storage room and an office. Interior finishes include dry-wall, wood, concrete and a small area of vinyl sheet flooring.

The 15072 Adams Street building is occupied by two separate tenants; Reliable Transmission and Ocean Auto Body & Repair. Interior finishes include drywall, wood, concrete and a small area of vinyl sheet flooring.

The following photographs illustrate the current site conditions.









There is a vacant dwelling, a studio and a shed on the southeast portion of the Subject Property at 15081 Jackson Street, Interior finishes include drywall and carpet, ceramic, wood and vinyl floorings. The exteriors are stucco.

The following photographs illustrate the current site conditions.









## Asbestos Inspection Results

A total of fifty-seven bulk samples of suspect materials were collected and submitted to an independent laboratory for analysis. The laboratory analyzed each layer (sixty-three layers) by Polarized Light Microscopy with dispersion staining per EPA protocols. The EPA considers a homogeneous material to be an Asbestos Containing Building Material (ACBM) if one or more samples are found to contain greater than 1% by weight or area estimation.

Based on the results of our inspection services and the analysis of the bulk samples, none of the suspect materials contain asbestos at this property.

The following materials were determined to not be classified as asbestos-containing through laboratory analysis:

<b><u>Material</u></b>	<b><u>Location</u></b>
<b>15072 &amp; 15082 Adams Street</b>	
Black 12" x 12" Vinyl Floor Tile	15072 A Adams St. Restroom
Yellow Floor Tile Mastic	15072 A Adams St. Restroom
Drywall	15072 A & B Adams Partitions and Ceiling (portion)
Drywall Joint Compound	15072 A & B Adams Partitions and Ceiling (portion)
Yellow Linoleum	15082 Adams Restroom
Yellow Linoleum Adhesive	15082 Adams Restroom
Drywall	15082 Adams Walls and Ceilings
Drywall Joint Compound	15082 Adams Walls and Ceilings
<b>15081 Jackson Street</b>	
Drywall	House Walls and Ceilings
Drywall Joint Compound	House Walls and Ceilings
6" Squares Blue Linoleum	House Restroom
Drywall	Studio Walls and Ceilings
Drywall Joint Compound	Studio Walls and Ceilings
Wood Grained 12" Vinyl Floor Tile	Studio Restroom
Interior Vapor Barrier	Shed Walls
Shingled Roof Core	Shed Roof
Shingled Roof Core	Studio Roof
Rolled Roof Core	House Roof
Roof Mastic	House Roof Penetrations
Exterior Stucco	House Exterior
Exterior Stucco	Studio Exterior

A summary table with all of the sample results is included after the text of the report. Sample location plans are included as Appendix A and the laboratory reports are located in Appendix B.

## Lead Paint inspection Results

Lead-based paint is of concern both as a source of direct exposure through ingestion of paint chips, and as a contributor to lead interior dust. Lead was widely used as a major ingredient in interior and exterior oil-based paints prior to 1950. Lead compounds continued to be used as corrosion inhibitors, pigments and drying agents beginning in the early 1950's. In 1972, the Consumer Products Safety Commission limited lead content in new paint to 0.5% (5000 ppm) and, in 1978, to 0.06% (600 ppm).

It is important to understand that Cal/OSHA does not give a regulatory definition of a "lead-containing material." Cal/OSHA and Federal OSHA are concerned with "an employee occupationally exposed to lead." This is understood to mean material disturbed during construction work containing lead in any amount (i.e., lead-containing paint and lead-based paint) is covered under the lead in construction standard. Additionally, Federal OSHA has determined that the uses of XRF data and/or bulk sampling data (e.g., paint chips) are not acceptable for predicting employee exposures to lead. This fact means that contractors cannot use XRF data, paint chip data or bulk sample data as a surrogate for employee exposures during construction work as defined in 8 CCR 1532.1(a).

Other Regulatory Definitions of Lead Paint are detailed in 8 CCR and 22 CCR and CFR Title 40 regulations. California Occupational Safety and Health (OSHA) regulations require employee personnel monitoring at any detectable levels of lead until statistically reliable results indicate that exposure will remain consistently below the OSHA Action Level of 30 micrograms/m<sup>3</sup> and the Permissible Exposure Level of 50 micrograms/m<sup>3</sup> for an 8-hour day. The employer must then produce a "Negative Exposure Assessment" to indicate that it is not possible with the specific lead-based paint product to create excessive lead exposure levels.

Representative paint chip samples of the deteriorated suspect coatings that will be impacted were collected and submitted for analysis to state certified AQ Environmental Laboratories for analysis by in accordance with EPA Method 3050B/6010B analytical protocols. The results of the representative sampling are detailed in the following table:

The results of the paint sample analysis are detailed in the following table:

Sample	Sample Location/Description	Results (ppm)	Classification
PB-01	Shed Exterior	68,000 ppm	Lead-Based Paint

The laboratory report and chain of custody is included as Appendix C.

## Summary and Recommendations

We did not identify any asbestos-containing materials at the improvements located at property. We did not have access to the roofing systems at 15072 or 15082 Adams Street and will need to return to sample once access is available prior to demolition to characterize the roofing finishes.

An investigation below soil grade was outside the scope of this project and additional material, such as suspect cementitious asbestos pipes, electrical wiring insulation, or other materials may subsequently be discovered.

Based on the results of our sampling for this project, the defective paint on the shed at 15081 Jackson Street is classified as lead-based paint. The lead-based paint will either need to be removed or stabilized following lead-safe protocols by certified personnel prior to the demolition project.

Lead must be handled in strict accordance with the various federal, state, and local regulations. Failure to abide by these regulations can result in penalties to both the contractor as well as the owner. Detailed below are the regulations and procedures to follow when working with lead at the property.

- Title 8, California Code of Regulations Section 1529, Cal-OSHA Construction Standard
- Title 8, California Code of Regulations Section 1532.1, Cal-OSHA Lead in Construction Standard
- EPA RRP

All hazardous waste must be properly disposed of and documented. Waste Manifests must be submitted at the end of a project. Disposing of a known hazardous waste is illegal in the State of California.

Every effort was made to sample all of the suspect building materials. If any additional suspect building materials are encountered during future renovation or demolition activities, we will arrange to sample and analyze them accordingly

This report should be given to trade contractors who are involved in performing demolition or renovations to the property.



## Limitations

The conclusions and recommendations presented herein are based upon the agreed scope of work outlined in this report and were necessarily limited to our observations and experience. Pacific Environmental Company makes no warranties or guarantees as to the accuracy or completeness of information provided or compiled by others. This report is not a legal opinion. The services performed by Pacific Environmental Company have been conducted in a manner consistent with the level of care ordinarily exercised by members of our profession currently practicing under similar conditions. No other warranty, expressed or implied, is made.

The results reported and any opinions reached by Pacific Environmental Company are for the benefit of the client. The results and opinions set forth by Pacific Environmental Company in this report will be valid as of the date of the report. Pacific Environmental Company assumes no obligation to advise you of any changes that may later be brought to our attention.

Report Prepared By:

A handwritten signature in black ink, appearing to read "M. Lyssy", is centered on the page.

Michael J. Lyssy  
President



## Summary of Sampling Results

Summary of Sampling Results						
Sample ID	Sample Description	Sample/Material Location	Friability	Condition	Est. Qty.	PLM Result
15072 & 15082 Adams Street						
01	Black 12" x 12" Vinyl Floor Tile	15072 A Adams St. Restroom	Non-Friable	Good	NA	NAD
02	Black 12" x 12" Vinyl Floor Tile	~	~	~	~	NAD
03	Black 12" x 12" Vinyl Floor Tile	~	~	~	~	NAD
01	Yellow Floor Tile Mastic	15072 A Adams St. Restroom	Non-Friable	Good	NA	NAD
02	Yellow Floor Tile Mastic	~	~	~	~	NAD
03	Yellow Floor Tile Mastic	~	~	~	~	NAD
04	Drywall	15072 A & B Adams Partitions and Ceiling (portion)	Non-Friable	Good	NA	NAD
05	Drywall	~	~	~	~	NAD
06	Drywall	~	~	~	~	NAD
07	Drywall Joint Compound	15072 A & B Adams Partitions and Ceiling (portion)	Non-Friable	Good	NA	NAD
08	Drywall Joint Compound	~	~	~	~	NAD
09	Drywall Joint Compound	~	~	~	~	NAD
10	Yellow Linoleum	15082 Adams Restroom	Friable	Good	NA	NAD
11	Yellow Linoleum	~	~	~	~	NAD
12	Yellow Linoleum	~	~	~	~	NAD
10	Yellow Linoleum Adhesive	15082 Adams Restroom	Friable	Good	NA	NAD
11	Yellow Linoleum Adhesive	~	~	~	~	NAD
12	Yellow Linoleum Adhesive	~	~	~	~	NAD
13	Drywall	15082 Adams Walls and Ceilings	Non-Friable	Good	NA	NAD
14	Drywall	~	~	~	~	NAD
15	Drywall	~	~	~	~	NAD
16	Drywall Joint Compound	15082 Adams Walls and Ceilings	Non-Friable	Good	NA	NAD
17	Drywall Joint Compound	~	~	~	~	NAD
18	Drywall Joint Compound	~	~	~	~	NAD
15081 Jackson Street						
01	Drywall	House Walls and Ceilings	Non-Friable	Good	NA	NAD
02	Drywall	~	~	~	~	NAD
03	Drywall	~	~	~	~	NAD
04	Drywall Joint Compound	House Walls and Ceilings	Non-Friable	Good	NA	NAD

Summary of Sampling Results						
Sample ID	Sample Description	Sample/Material Location	Friability	Condition	Est. Qty.	PLM Result
05	Drywall Joint Compound	~	~	~	~	NAD
06	Drywall Joint Compound	~	~	~	~	NAD
07	6" Squares Blue Linoleum	House Restroom	Friable	Good	NA	NAD
08	6" Squares Blue Linoleum	~	~	~	~	NAD
09	6" Squares Blue Linoleum	~	~	~	~	NAD
10	Drywall	Studio Walls and Ceilings	Non-Friable	Good	NA	NAD
11	Drywall	~	~	~	~	NAD
12	Drywall	~	~	~	~	NAD
13	Drywall Joint Compound	Studio Walls and Ceilings	Non-Friable	Good	NA	NAD
14	Drywall Joint Compound	~	~	~	~	NAD
15	Drywall Joint Compound	~	~	~	~	NAD
16	Wood Grained 12" Vinyl Floor Tile	Studio Restroom	Non-Friable	Good	NA	NAD
17	Wood Grained 12" Vinyl Floor Tile	~	~	~	~	NAD
18	Wood Grained 12" Vinyl Floor Tile	~	~	~	~	NAD
19	Interior Vapor Barrier	Shed Walls	Non-Friable	Good	NA	NAD
20	Interior Vapor Barrier	~	~	~	~	NAD
21	Interior Vapor Barrier	~	~	~	~	NAD
22	Shingled Roof Core	Shed Roof	Non-Friable	Good	NA	NAD
23	Shingled Roof Core	~	~	~	~	NAD
24	Shingled Roof Core	~	~	~	~	NAD
25	Shingled Roof Core	Studio Roof	Non-Friable	Good	NA	NAD
26	Shingled Roof Core	~	~	~	~	NAD
27	Shingled Roof Core	~	~	~	~	NAD
28	Rolled Roof Core	House Roof	Non-Friable	Good	NA	NAD
29	Rolled Roof Core	~	~	~	~	NAD
30	Rolled Roof Core	~	~	~	~	NAD
31	Roof Mastic	House Roof Penetrations	Non-Friable	Good	NA	NAD
32	Roof Mastic	~	~	~	~	NAD
33	Roof Mastic	~	~	~	~	NAD
34	Exterior Stucco	House Exterior	Non-Friable	Good	NA	NAD

Summary of Sampling Results						
Sample ID	Sample Description	Sample/Material Location	Friability	Condition	Est. Qty.	PLM Result
35	Exterior Stucco	⌞	⌞	⌞	⌞	NAD
36	Exterior Stucco	⌞	⌞	⌞	⌞	NAD
37	Exterior Stucco	Studio Exterior	Non-Friable	Good	NA	NAD
38	Exterior Stucco	⌞	⌞	⌞	⌞	NAD
39	Exterior Stucco	⌞	⌞	⌞	⌞	NAD

**LEGEND**

⌞ = Continuation, same as above

NA = Not Applicable since not ACM or included in quantity otherwise

NAD = No Asbestos Detected

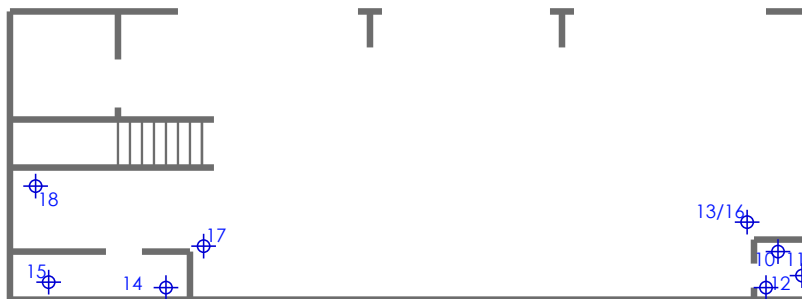
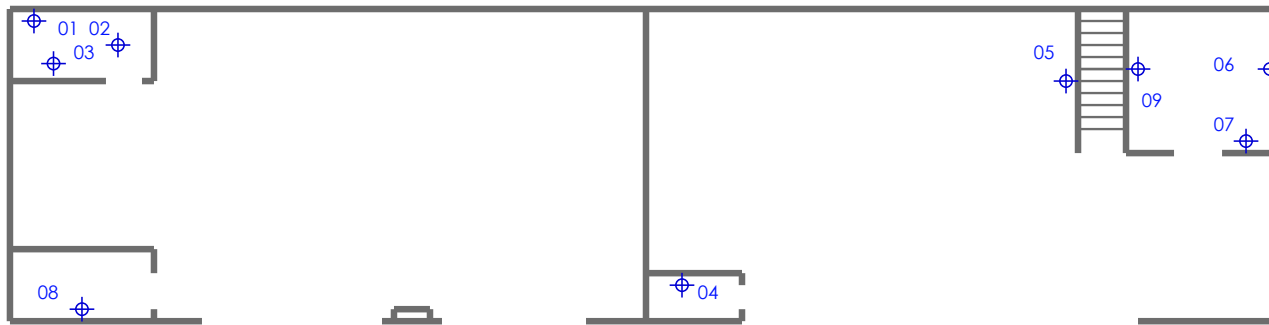
PACM = Presumed Asbestos Containing Material.

**Positive Results in Bold**

*Per EPA Guidelines, if one sample of a particular HSA indicates the presence of greater than one percent asbestos, the entire HSA must be characterized as such.*

# **Appendix A**

## Sample Location Plans



⊕ Indicates Approximate Sample Location

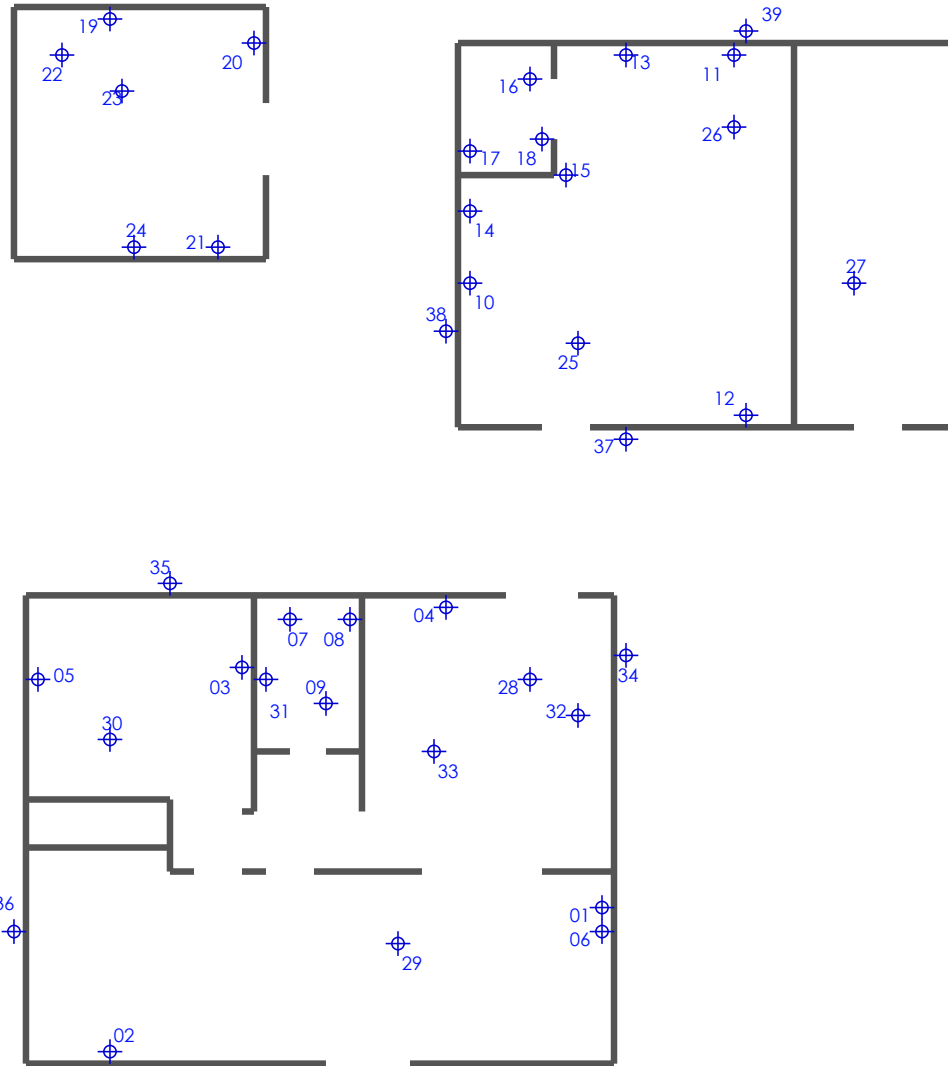
DRAWING TITLE:  
**Sample Location Plan**  
 15072-15082 Adams St.  
 Midway City, California 92655

CLIENT: **AMERICAN FAMILY HOUSING**

FIGURE NO. **1**

DATE PREPARED: <b>5/17/23</b>	PREPARED BY: <b>ML</b>
REVISION:	SOURCE:
PROJECT NO: <b>23038</b>	APPROX. SCALE <b>NTS</b>
PROJECT NAME: <b>Pre-Demolition Inspection</b>	





DRAWING TITLE:  
 Sample Location Plan  
 15081 Jackson Street  
 Midway City, California 92655

CLIENT: **AMERICAN FAMILY HOUSING**

FIGURE NO. **2**

DATE PREPARED: 5/17/23	PREPARED BY: ML
REVISION:	SOURCE:
PROJECT NO: 23038	APPROX. SCALE NTS
PROJECT NAME: Pre-Demolition Inspection	



⊕ Indicates Approximate Sample Location

## **Appendix B**

Asbestos Sample Analysis Reports and  
Chain of Custody





1508 East 33rd Street  
Signal Hill, CA 90755  
Tel: 562-206-2770  
Fax: 562-206-2773

Pacific Environmental Company  
28202 Cabot Road, Suite 300  
Laguna Niguel CA 92677  
Attn.: Mike Lyssy

**Report Number** 2353880

**Date Received** 05/16/2023

**Date Analyzed** 05/17/2023

**Date Reported** 05/17/2023

**Method of Analysis** 40 CFR Part 763 Appendix E to Subpart E, EPA Method 600/M4-82-020; updated method 600 R-93/116  
Determination of Asbestos in Bulk Building Materials.

**Project Number**

**Project Name** 15072 A & B, 15082 Adams St

**Location**

**PO Number**

**WO Number**

**Date Sampled** 05/16/2023

**Sampled By** Thom Gannon

**Total Samples** 24

### Test Report

Laboratory ID Sample No.	Sample Location Description	Layer No. Layer %	Non-Asbestos Components	(%)	Asbestos Type	(%)
2353880-001 01A	RR 15072A 12x12 FT, Black, Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder/ Filler	65% 35%	None Detected	
<b>Asbestos Present: No</b>		Total % Non-Asbestos:		100.0%	<b>Total %Asbestos: No Asbestos Detected</b>	
2353880-002 01B	RR 15072A Mastic, Yellow, Homogeneous	LAYER 1 100%	Adhesive Binders/Filler	100%	None Detected	
<b>Asbestos Present: No</b>		Total % Non-Asbestos:		100.0%	<b>Total %Asbestos: No Asbestos Detected</b>	
2353880-003 02A	RR 15072A 12x12 FT, Black, Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder/ Filler	65% 35%	None Detected	
<b>Asbestos Present: No</b>		Total % Non-Asbestos:		100.0%	<b>Total %Asbestos: No Asbestos Detected</b>	
2353880-004 02B	RR 15072A Mastic, Yellow, Homogeneous	LAYER 1 100%	Adhesive Binders/Filler	100%	None Detected	
<b>Asbestos Present: No</b>		Total % Non-Asbestos:		100.0%	<b>Total %Asbestos: No Asbestos Detected</b>	
2353880-005 03A	RR 15072A 12x12 FT, Black, Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder/ Filler	65% 35%	None Detected	
<b>Asbestos Present: No</b>		Total % Non-Asbestos:		100.0%	<b>Total %Asbestos: No Asbestos Detected</b>	
2353880-006 03B	RR 15072A Mastic, Yellow, Homogeneous	LAYER 1 100%	Adhesive Binders/Filler	100%	None Detected	
<b>Asbestos Present: No</b>		Total % Non-Asbestos:		100.0%	<b>Total %Asbestos: No Asbestos Detected</b>	



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Fax: 562-206-2773

Pacific Environmental Company  
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Laguna Niguel CA 92677  
Attn.: Mike Lyssy

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**Method of Analysis** 40 CFR Part 763 Appendix E to Subpart E, EPA Method 600/M4-82-020; updated method 600 R-93/116  
Determination of Asbestos in Bulk Building Materials.

**Project Number**

**Project Name** 15072 A & B, 15082 Adams St

**Location**

**PO Number**

**WO Number**

**Date Sampled** 05/16/2023

**Sampled By** Thom Gannon

**Total Samples** 24

### Test Report

Laboratory ID Sample No.	Sample Location Description	Layer No. Layer %	Non-Asbestos Components	(%)	Asbestos Type	(%)
2353880-007 04	RR 15072B Drywall, White/Brown, Non-homogeneous	LAYER 1 100%	Cellulose Fiber Fibrous Glass Gypsum/Filler	25% <1% 75%	None Detected	
<b>Asbestos Present:</b> No		Total % Non-Asbestos:		100.0%	<b>Total %Asbestos:</b>	<b>No Asbestos Detected</b>
2353880-008 05	RR 15072B Drywall, White/Brown, Non-homogeneous	LAYER 1 100%	Cellulose Fiber Fibrous Glass Gypsum/Filler	20% <1% 80%	None Detected	
<b>Asbestos Present:</b> No		Total % Non-Asbestos:		100.0%	<b>Total %Asbestos:</b>	<b>No Asbestos Detected</b>
2353880-009 06	RR 15072B Drywall, White/Brown, Non-homogeneous	LAYER 1 100%	Cellulose Fiber Fibrous Glass Gypsum/Filler	25% <1% 75%	None Detected	
<b>Asbestos Present:</b> No		Total % Non-Asbestos:		100.0%	<b>Total %Asbestos:</b>	<b>No Asbestos Detected</b>
2353880-010 07	RR 15072B Joint Compound, White/Beige, Non-homogeneous	LAYER 1 100%	Cellulose Fiber Non-Fibrous Material	75% 25%	None Detected	
<b>Asbestos Present:</b> No		Total % Non-Asbestos:		100.0%	<b>Total %Asbestos:</b>	<b>No Asbestos Detected</b>
2353880-011 08	RR 15072B Joint Compound, White/Beige, Non-homogeneous	LAYER 1 100%	Cellulose Fiber Non-Fibrous Material	75% 25%	None Detected	
<b>Asbestos Present:</b> No		Total % Non-Asbestos:		100.0%	<b>Total %Asbestos:</b>	<b>No Asbestos Detected</b>
2353880-012 09	RR 15072B Joint Compound, White/Beige, Non-homogeneous	LAYER 1 100%	Cellulose Fiber Non-Fibrous Material	75% 25%	None Detected	
<b>Asbestos Present:</b> No		Total % Non-Asbestos:		100.0%	<b>Total %Asbestos:</b>	<b>No Asbestos Detected</b>



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Signal Hill, CA 90755  
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Pacific Environmental Company  
28202 Cabot Road, Suite 300  
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Attn.: Mike Lyssy

**Report Number** 2353880

**Date Received** 05/16/2023

**Date Analyzed** 05/17/2023

**Date Reported** 05/17/2023

**Method of Analysis** 40 CFR Part 763 Appendix E to Subpart E, EPA Method 600/M4-82-020; updated method 600 R-93/116  
Determination of Asbestos in Bulk Building Materials.

**Project Number**

**Project Name** 15072 A & B, 15082 Adams St

**Location**

**PO Number**

**WO Number**

**Date Sampled** 05/16/2023

**Sampled By** Thom Gannon

**Total Samples** 24

### Test Report

Laboratory ID Sample No.	Sample Location Description	Layer No. Layer %	Non-Asbestos Components	(%)	Asbestos Type	(%)
2353880-013 10A	RR 15082 Linoleum, Yellow, Non-homogeneous	LAYER 1 100%	Cellulose Fiber Fibrous Glass Vinyl Binder/ Filler	35% <1% 65%	None Detected	
<b>Asbestos Present:</b> No		Total % Non-Asbestos:		100.0%	<b>Total %Asbestos:</b>	<b>No Asbestos Detected</b>
2353880-014 10B	RR 15082 Glue, Yellow, Non-homogeneous	LAYER 1 100%	Adhesive Binders/Filler	100%	None Detected	
<b>Asbestos Present:</b> No		Total % Non-Asbestos:		100.0%	<b>Total %Asbestos:</b>	<b>No Asbestos Detected</b>
2353880-015 11A	RR 15082 Linoleum, Yellow, Non-homogeneous	LAYER 1 100%	Cellulose Fiber Fibrous Glass Vinyl Binder/ Filler	35% <1% 65%	None Detected	
<b>Asbestos Present:</b> No		Total % Non-Asbestos:		100.0%	<b>Total %Asbestos:</b>	<b>No Asbestos Detected</b>
2353880-016 11B	RR 15082 Glue, Yellow, Non-homogeneous	LAYER 1 100%	Adhesive Binders/Filler	100%	None Detected	
<b>Asbestos Present:</b> No		Total % Non-Asbestos:		100.0%	<b>Total %Asbestos:</b>	<b>No Asbestos Detected</b>
2353880-017 12A	RR 15082 Linoleum, Yellow, Non-homogeneous	LAYER 1 100%	Cellulose Fiber Fibrous Glass Vinyl Binder/ Filler	35% <1% 65%	None Detected	
<b>Asbestos Present:</b> No		Total % Non-Asbestos:		100.0%	<b>Total %Asbestos:</b>	<b>No Asbestos Detected</b>
2353880-018 12B	RR 15082 Glue, Yellow, Non-homogeneous	LAYER 1 100%	Adhesive Binders/Filler	100%	None Detected	
<b>Asbestos Present:</b> No		Total % Non-Asbestos:		100.0%	<b>Total %Asbestos:</b>	<b>No Asbestos Detected</b>



1508 East 33rd Street  
Signal Hill, CA 90755  
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Pacific Environmental Company  
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Laguna Niguel CA 92677  
Attn.: Mike Lyssy

Report Number 2353880

Date Received 05/16/2023

Date Analyzed 05/17/2023

Date Reported 05/17/2023

Method of Analysis 40 CFR Part 763 Appendix E to Subpart E, EPA Method 600/M4-82-020; updated method 600 R-93/116  
Determination of Asbestos in Bulk Building Materials.

Project Number

Project Name 15072 A & B, 15082 Adams St

Location

PO Number

WO Number

Date Sampled 05/16/2023

Sampled By Thom Gannon

Total Samples 24

## Test Report

Laboratory ID Sample No.	Sample Location Description	Layer No. Layer %	Non-Asbestos Components	(%)	Asbestos Type	(%)
2353880-019 13	RR 15082 Drywall, Brown/White, Non-homogeneous	LAYER 1 100%	Cellulose Fiber Gypsum/Filler	15% 85%	None Detected	
Asbestos Present: No		Total % Non-Asbestos:		100.0%	Total %Asbestos:	No Asbestos Detected
2353880-020 14	RR 15082 Drywall, Beige/Brown, Non-homogeneous	LAYER 1 100%	Cellulose Fiber Fibrous Glass Gypsum/Filler	20% <1% 80%	None Detected	
Asbestos Present: No		Total % Non-Asbestos:		100.0%	Total %Asbestos:	No Asbestos Detected
2353880-021 15	RR 15082 Drywall, Beige/Brown, Non-homogeneous	LAYER 1 100%	Cellulose Fiber Gypsum/Filler	25% 75%	None Detected	
Asbestos Present: No		Total % Non-Asbestos:		100.0%	Total %Asbestos:	No Asbestos Detected
2353880-022 16	RR 15082 Joint Compound, White, Non-homogeneous	LAYER 1 100%	Calcium Carbonate Perlite Binder/Filler	75% 10% 15%	None Detected	
Asbestos Present: No		Total % Non-Asbestos:		100.0%	Total %Asbestos:	No Asbestos Detected
2353880-023 17	RR 15082 Joint Compound, White, Non-homogeneous	LAYER 1 100%	Calcium Carbonate Perlite Binder/Filler	75% 10% 15%	None Detected	
Asbestos Present: No		Total % Non-Asbestos:		100.0%	Total %Asbestos:	No Asbestos Detected
2353880-024 18	RR 15082 Joint Compound, White, Non-homogeneous	LAYER 1 100%	Calcium Carbonate Perlite Binder/Filler	75% 10% 15%	None Detected	
Asbestos Present: No		Total % Non-Asbestos:		100.0%	Total %Asbestos:	No Asbestos Detected



1508 East 33rd Street  
Signal Hill, CA 90755  
Tel: 562-206-2770  
Fax: 562-206-2773

Pacific Environmental Company  
28202 Cabot Road, Suite 300  
Laguna Niguel CA 92677  
Attn.: Mike Lyssy

**Report Number** 2353880

**Date Received** 05/16/2023

**Date Analyzed** 05/17/2023

**Date Reported** 05/17/2023

**Method of Analysis** 40 CFR Part 763 Appendix E to Subpart E, EPA Method 600/M4-82-020; updated method 600 R-93/116  
Determination of Asbestos in Bulk Building Materials.

**Project Number**

**Project Name** 15072 A & B, 15082 Adams St

**Location**

**PO Number**

**WO Number**

**Date Sampled** 05/16/2023

**Sampled By** Thom Gannon


**Total Samples** 24


### Test Report

Laboratory ID Sample No.	Sample Location Description	Layer No. Layer %	Non-Asbestos Components (%)	Asbestos Type (%)
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Method Detection Limit: Less than one percent (<1%). Asbestos content has been determined using calibrated visual estimation (CVES). Samples tested were received in acceptable condition unless otherwise stated. Test report relates only to items tested. Non-homogeneous samples containing discrete and separable layers are analyzed and reported separately; composite results may be reported upon customer's request. Non-homogeneous samples with inseparable layers are analyzed and reported as composite samples. Due to the limitations of Polarized Light Microscopy, samples reported as None Detected or with low asbestos concentrations may not be reliable and further analysis such as TEM is recommended to confirm PLM results. This report shall not be reproduced except in full without the written approval of this laboratory. This report may not be used by the customer to claim product certification, endorsement, or approval by NIST/NVLAP or any agency of the government. Samples shall be disposed according to local, state and federal laws, 30 days after results are reported unless otherwise instructed.

CA-ELAP #2823

  
**Analyst -** Fred Chappellear

  
**Approved Signatory** Cristina E. Tabatt

  
NVLAP Lab Code 500044-0





2353880

Date:	5/16/2023
Client:	
Site:	15072 A & B 15082 Adams St.
Inspector:	Thom. Gannon

SAMPLE FIELD LOG AND CHAIN OF CUSTODY

Sample No.	Material	Sample Location	Comment
01	12X12 Black Fr	RR	15072 A
02	" "	"	↓
03	" "	"	
04	Drywall		15072 B
05	" "		↓
06	" "		
07	Joint Compound		
08	" "		
09	" "		↓
10	LINO-YELLOW	RR	15082
11	" "	"	↓
12	" "	"	
13	Drywall	RR	
14	" "		
15	" "		
16	Joint Compound		
17	" "		
18	" "		

Analytical Method: PLM

Turn Around Time: 24

Results to: mikelyssy@gmail.com

Any question Contact  
Thom. Gannon. 949-289-3567

Chain of Custody	
Thomas Gannon	5/16/2023
Name	Signature
Jackie TAYLOR	5/16/23 14:44
Name	Signature
	Date/Time



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Pacific Environmental Company  
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Laguna Niguel CA 92677  
Attn.: Mike Lyssy

Report Number 2353878

Date Received 05/16/2023

Date Analyzed 05/17/2023

Date Reported 05/17/2023

Method of Analysis 40 CFR Part 763 Appendix E to Subpart E, EPA Method 600/M4-82-020; updated method 600 R-93/116  
Determination of Asbestos in Bulk Building Materials.

Project Number

Project Name 1508 Jackson

Location

PO Number

WO Number

Date Sampled 05/16/2023

Sampled By Thom Gannon

Total Samples 39

## Test Report

Laboratory ID Sample No.	Sample Location Description	Layer No. Layer %	Non-Asbestos Components	(%)	Asbestos Type	(%)
2353878-001 01	House Drywall, White, Homogeneous	LAYER 1 100%	Cellulose Fiber Gypsum/Filler	<1% 100%	None Detected	
Asbestos Present: No		Total % Non-Asbestos:		100.0%	Total %Asbestos:	No Asbestos Detected
2353878-002 02	House Drywall, White, Homogeneous	LAYER 1 100%	Cellulose Fiber Gypsum/Filler	10% 90%	None Detected	
Asbestos Present: No		Total % Non-Asbestos:		100.0%	Total %Asbestos:	No Asbestos Detected
2353878-003 03	House Drywall, White, Homogeneous	LAYER 1 100%	Cellulose Fiber Gypsum/Filler	10% 90%	None Detected	
Asbestos Present: No		Total % Non-Asbestos:		100.0%	Total %Asbestos:	No Asbestos Detected
2353878-004 04	House Joint Compound, White, Non- homogeneous	LAYER 1 100%	Mica Calcium Carbonate Binder/Filler	5% 80% 15%	None Detected	
Asbestos Present: No		Total % Non-Asbestos:		100.0%	Total %Asbestos:	No Asbestos Detected
2353878-005 05	House Joint Compound, White, Non- homogeneous	LAYER 1 100%	Mica Calcium Carbonate Binder/Filler	5% 80% 15%	None Detected	
Asbestos Present: No		Total % Non-Asbestos:		100.0%	Total %Asbestos:	No Asbestos Detected
2353878-006 06	House Joint Compound, White, Non- homogeneous	LAYER 1 100%	Mica Calcium Carbonate Binder/Filler	5% 80% 15%	None Detected	
Asbestos Present: No		Total % Non-Asbestos:		100.0%	Total %Asbestos:	No Asbestos Detected



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**Report Number** 2353878

**Date Received** 05/16/2023

**Date Analyzed** 05/17/2023

**Date Reported** 05/17/2023

**Project Number**

**Project Name** 1508 Jackson

**Location**

**PO Number**

**WO Number**

**Date Sampled** 05/16/2023

**Sampled By** Thom Gannon

**Total Samples** 39

**Method of Analysis** 40 CFR Part 763 Appendix E to Subpart E, EPA Method 600/M4-82-020; updated method 600 R-93/116  
Determination of Asbestos in Bulk Building Materials.

### Test Report

Laboratory ID Sample No.	Sample Location Description	Layer No. Layer %	Non-Asbestos Components	(%)	Asbestos Type	(%)
2353878-007 07	House Lino- 6" Sq., Beige, Non- homogeneous	LAYER 1 100%	Fibrous Glass Vinyl Binder/ Filler	5% 95%	None Detected	
<b>Asbestos Present:</b> No		Total % Non-Asbestos:		100.0%	<b>Total %Asbestos:</b> No Asbestos Detected	
2353878-008 08	House Lino- 6" Sq., Beige, Non- homogeneous	LAYER 1 100%	Fibrous Glass Vinyl Binder/ Filler	5% 95%	None Detected	
<b>Asbestos Present:</b> No		Total % Non-Asbestos:		100.0%	<b>Total %Asbestos:</b> No Asbestos Detected	
2353878-009 09	House Lino- 6" Sq., Beige, Non- homogeneous	LAYER 1 100%	Fibrous Glass Vinyl Binder/ Filler	5% 95%	None Detected	
<b>Asbestos Present:</b> No		Total % Non-Asbestos:		100.0%	<b>Total %Asbestos:</b> No Asbestos Detected	
2353878-010 10	Studio Drywall, White/ Brown, Non- homogeneous	LAYER 1 100%	Cellulose Fiber Gypsum/Filler	5% 95%	None Detected	
<b>Asbestos Present:</b> No		Total % Non-Asbestos:		100.0%	<b>Total %Asbestos:</b> No Asbestos Detected	
2353878-011 11	Studio Drywall, White/ Brown, Non- homogeneous	LAYER 1 100%	Cellulose Fiber Gypsum/Filler	5% 95%	None Detected	
<b>Asbestos Present:</b> No		Total % Non-Asbestos:		100.0%	<b>Total %Asbestos:</b> No Asbestos Detected	
2353878-012 12	Studio Drywall, White/ Brown, Non- homogeneous	LAYER 1 100%	Cellulose Fiber Fibrous Glass Gypsum/Filler	10% <1% 90%	None Detected	
<b>Asbestos Present:</b> No		Total % Non-Asbestos:		100.0%	<b>Total %Asbestos:</b> No Asbestos Detected	





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**Project Number**

**Project Name** 1508 Jackson

**Location**

**PO Number**

**WO Number**

**Date Sampled** 05/16/2023

**Sampled By** Thom Gannon

**Total Samples** 39

**Method of Analysis** 40 CFR Part 763 Appendix E to Subpart E, EPA Method 600/M4-82-020; updated method 600 R-93/116  
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### Test Report

Laboratory ID Sample No.	Sample Location Description	Layer No. Layer %	Non-Asbestos Components	(%)	Asbestos Type	(%)
2353878-013 13	Studio Joint Compound, White, Non-homogeneous	LAYER 1 100%	Perlite Calcium Carbonate Binder/Filler	25% 55% 20%	None Detected	
<b>Asbestos Present: No</b>		<b>Total % Non-Asbestos:</b>		100.0%	<b>Total %Asbestos:</b>	<b>No Asbestos Detected</b>
2353878-014 14	Studio Joint Compound, White, Non-homogeneous	LAYER 1 100%	Perlite Calcium Carbonate Binder/Filler	25% 55% 20%	None Detected	
<b>Asbestos Present: No</b>		<b>Total % Non-Asbestos:</b>		100.0%	<b>Total %Asbestos:</b>	<b>No Asbestos Detected</b>
2353878-015 15	Studio Joint Compound, White, Non-homogeneous	LAYER 1 100%	Perlite Calcium Carbonate Binder/Filler	25% 55% 20%	None Detected	
<b>Asbestos Present: No</b>		<b>Total % Non-Asbestos:</b>		100.0%	<b>Total %Asbestos:</b>	<b>No Asbestos Detected</b>
2353878-016 16	Studio 12x Wood Grain, Brown, Non-homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder/ Filler	40% 60%	None Detected	
<b>Asbestos Present: No</b>		<b>Total % Non-Asbestos:</b>		100.0%	<b>Total %Asbestos:</b>	<b>No Asbestos Detected</b>
2353878-017 17	Studio 12x Wood Grain, Brown, Non-homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder/ Filler	40% 60%	None Detected	
<b>Asbestos Present: No</b>		<b>Total % Non-Asbestos:</b>		100.0%	<b>Total %Asbestos:</b>	<b>No Asbestos Detected</b>



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Method of Analysis 40 CFR Part 763 Appendix E to Subpart E, EPA Method 600/M4-82-020; updated method 600 R-93/116  
Determination of Asbestos in Bulk Building Materials.

Project Number

Project Name 1508 Jackson

Location

PO Number

WO Number

Date Sampled 05/16/2023

Sampled By Thom Gannon

Total Samples 39

## Test Report

Laboratory ID Sample No.	Sample Location Description	Layer No. Layer %	Non-Asbestos Components	(%)	Asbestos Type	(%)
2353878-018 18	Studio 12x Wood Grain, Brown, Non-homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder/ Filler	40% 60%	None Detected	
Asbestos Present: No		Total % Non-Asbestos:		100.0%	Total %Asbestos:	No Asbestos Detected
2353878-019 19	Shed Int. Vapor Barrier, Black, Homogeneous	LAYER 1 100%	Cellulose Fiber Bituminous Matrix	50% 50%	None Detected	
Asbestos Present: No		Total % Non-Asbestos:		100.0%	Total %Asbestos:	No Asbestos Detected
2353878-020 20	Shed Int. Vapor Barrier, Black, Homogeneous	LAYER 1 100%	Cellulose Fiber Bituminous Matrix	50% 50%	None Detected	
Asbestos Present: No		Total % Non-Asbestos:		100.0%	Total %Asbestos:	No Asbestos Detected
2353878-021 21	Shed Int. Vapor Barrier, Black, Homogeneous	LAYER 1 100%	Cellulose Fiber Bituminous Matrix	50% 50%	None Detected	
Asbestos Present: No		Total % Non-Asbestos:		100.0%	Total %Asbestos:	No Asbestos Detected
2353878-022 22	Shed Shingle Roof -1, Brown, Non-homogeneous	LAYER 1 100%	Fibrous Glass Quartz/Gravel Bituminous Matrix/Filler	15% 35% 50%	None Detected	
	Shingle Roof-2, Brown/Gray, Non-homogeneous	LAYER 2 100%	Fibrous Glass Quartz/Gravel Bituminous Matrix/Filler	10% 40% 50%	None Detected	
	Felt Paper, Black, Homogeneous	LAYER 3 100%	Cellulose Fiber Bituminous Matrix	60% 40%	None Detected	
Asbestos Present: No		Total % Non-Asbestos:		100.0%	Total %Asbestos:	No Asbestos Detected



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**Date Received** 05/16/2023

**Date Analyzed** 05/17/2023

**Date Reported** 05/17/2023

**Project Number**

**Project Name** 1508 Jackson

**Location**

**PO Number**

**WO Number**

**Date Sampled** 05/16/2023

**Sampled By** Thom Gannon

**Total Samples** 39

**Method of Analysis** 40 CFR Part 763 Appendix E to Subpart E, EPA Method 600/M4-82-020; updated method 600 R-93/116  
Determination of Asbestos in Bulk Building Materials.

### Test Report

Laboratory ID Sample No.	Sample Location Description	Layer No. Layer %	Non-Asbestos Components	(%)	Asbestos Type	(%)
2353878-023 23	Shed Shingle Roof-1, Brown, Non-homogeneous	LAYER 1 100%	Fibrous Glass Quartz/Gravel Bituminous Matrix/Filler	10% 40% 50%	None Detected	
	Shingle Roof- 2, Brown/Gray, Non-homogeneous	LAYER 2 100%	Fibrous Glass Quartz/Gravel Bituminous Matrix/Filler	10% 40% 50%	None Detected	
	Felt Paper, Black, Homogeneous	LAYER 3 100%	Cellulose Fiber Bituminous Matrix	50% 50%	None Detected	
<b>Asbestos Present: No</b>		<b>Total % Non-Asbestos:</b>		100.0%	<b>Total %Asbestos:</b>	<b>No Asbestos Detected</b>
2353878-024 24	Shed Shingle Roof-1, Brown, Non-homogeneous	LAYER 1 100%	Fibrous Glass Quartz/Gravel Bituminous Matrix/Filler	10% 40% 50%	None Detected	
	Shingle Roof- 2, Brown/Gray, Non-homogeneous	LAYER 2 100%	Fibrous Glass Quartz/Gravel Bituminous Matrix/Filler	10% 40% 50%	None Detected	
	Felt Paper, Black, Homogeneous	LAYER 3 100%	Cellulose Fiber Bituminous Matrix	50% 50%	None Detected	
<b>Asbestos Present: No</b>		<b>Total % Non-Asbestos:</b>		100.0%	<b>Total %Asbestos:</b>	<b>No Asbestos Detected</b>
2353878-025 25	Shed Shingle Roof, Green/Black, Non-homogeneous	LAYER 1 100%	Fibrous Glass Quartz/Gravel Bituminous Matrix/Filler	20% 40% 40%	None Detected	
	Felt Paper, Black, Homogeneous	LAYER 2 100%	Cellulose Fiber Bituminous Matrix	50% 50%	None Detected	
<b>Asbestos Present: No</b>		<b>Total % Non-Asbestos:</b>		100.0%	<b>Total %Asbestos:</b>	<b>No Asbestos Detected</b>



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Method of Analysis 40 CFR Part 763 Appendix E to Subpart E, EPA Method 600/M4-82-020; updated method 600 R-93/116  
Determination of Asbestos in Bulk Building Materials.

Project Number

Project Name 1508 Jackson

Location

PO Number

WO Number

Date Sampled 05/16/2023

Sampled By Thom Gannon

Total Samples 39

### Test Report

Laboratory ID Sample No.	Sample Location Description	Layer No. Layer %	Non-Asbestos Components	(%)	Asbestos Type	(%)
2353878-026 26	Shed Shingle Roof, Green/Black, Non-homogeneous	LAYER 1 100%	Fibrous Glass Quartz/Gravel Bituminous Matrix/Filler	20% 40% 40%	None Detected	
	Felt Paper, Black, Homogeneous	LAYER 2 100%	Cellulose Fiber Bituminous Matrix	50% 50%	None Detected	
Asbestos Present: No		Total % Non-Asbestos:		100.0%	Total %Asbestos:	No Asbestos Detected
2353878-027 27	Shed Shingle Roof, Green/Black, Non-homogeneous	LAYER 1 100%	Fibrous Glass Quartz/Gravel Bituminous Matrix/Filler	20% 40% 40%	None Detected	
	Felt Paper, Black, Homogeneous	LAYER 2 100%	Cellulose Fiber Bituminous Matrix	50% 50%	None Detected	
Asbestos Present: No		Total % Non-Asbestos:		100.0%	Total %Asbestos:	No Asbestos Detected
2353878-028 28	House Rolled Roof- Capsheet, Gray, Non-homogeneous	LAYER 1 100%	Fibrous Glass Quartz/Gravel Bituminous Matrix/Filler	30% 30% 40%	None Detected	
	Layered Felt/Tar, Black, Non-homogeneous	LAYER 2 100%	Fibrous Glass Bituminous Matrix	20% 80%	None Detected	
Asbestos Present: No		Total % Non-Asbestos:		100.0%	Total %Asbestos:	No Asbestos Detected
2353878-029 29	House Rolled Roof- Capsheet, Gray, Non-homogeneous	LAYER 1 100%	Fibrous Glass Quartz/Gravel Bituminous Matrix/Filler	30% 30% 40%	None Detected	
	Layered Felt/Tar, Black, Non-homogeneous	LAYER 2 100%	Fibrous Glass Bituminous Matrix	20% 80%	None Detected	
Asbestos Present: No		Total % Non-Asbestos:		100.0%	Total %Asbestos:	No Asbestos Detected



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**Date Reported** 05/17/2023

**Method of Analysis** 40 CFR Part 763 Appendix E to Subpart E, EPA Method 600/M4-82-020; updated method 600 R-93/116  
Determination of Asbestos in Bulk Building Materials.

**Project Number**

**Project Name** 1508 Jackson

**Location**

**PO Number**

**WO Number**

**Date Sampled** 05/16/2023

**Sampled By** Thom Gannon

**Total Samples** 39

### Test Report

Laboratory ID Sample No.	Sample Location Description	Layer No. Layer %	Non-Asbestos Components	(%)	Asbestos Type	(%)
2353878-030 30	House Rolled Roof- Capsheet, Gray, Non- homogeneous	LAYER 1 100%	Fibrous Glass Quartz/Gravel Bituminous Matrix/Filler	30% 30% 40%	None Detected	
	Layered Felt/Tar, Black, Non- homogeneous	LAYER 2 100%	Fibrous Glass Bituminous Matrix	20% 80%	None Detected	
	<b>Asbestos Present: No</b>		Total % Non-Asbestos:	100.0%	<b>Total %Asbestos:</b>	<b>No Asbestos Detected</b>
2353878-031 31	House Roof Mastic, Black, Homogeneous	LAYER 1 100%	Cellulose Fiber Bituminous Matrix	30% 70%	None Detected	
	<b>Asbestos Present: No</b>		Total % Non-Asbestos:	100.0%	<b>Total %Asbestos:</b>	<b>No Asbestos Detected</b>
2353878-032 32	House Roof Mastic, Black, Homogeneous	LAYER 1 100%	Cellulose Fiber Bituminous Matrix	15% 85%	None Detected	
	<b>Asbestos Present: No</b>		Total % Non-Asbestos:	100.0%	<b>Total %Asbestos:</b>	<b>No Asbestos Detected</b>
2353878-033 33	House Roof Mastic, Black, Homogeneous	LAYER 1 100%	Cellulose Fiber Bituminous Matrix	30% 70%	None Detected	
	<b>Asbestos Present: No</b>		Total % Non-Asbestos:	100.0%	<b>Total %Asbestos:</b>	<b>No Asbestos Detected</b>
2353878-034 34	House Ext. Stucco, White/Yellow, Non- homogeneous	LAYER 1 100%	Quartz Calcium Carbonate Binder/Filler	40% 40% 20%	None Detected	
	<b>Asbestos Present: No</b>		Total % Non-Asbestos:	100.0%	<b>Total %Asbestos:</b>	<b>No Asbestos Detected</b>



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**Report Number** 2353878

**Date Received** 05/16/2023

**Date Analyzed** 05/17/2023

**Date Reported** 05/17/2023

**Project Number**

**Project Name** 1508 Jackson

**Location**

**PO Number**

**WO Number**

**Date Sampled** 05/16/2023

**Sampled By** Thom Gannon

**Total Samples** 39

**Method of Analysis** 40 CFR Part 763 Appendix E to Subpart E, EPA Method 600/M4-82-020; updated method 600 R-93/116  
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### Test Report

Laboratory ID Sample No.	Sample Location Description	Layer No. Layer %	Non-Asbestos Components	(%)	Asbestos Type	(%)
2353878-035 35	House Ext. Stucco, White/Yellow/Gray, Non-homogeneous	LAYER 1 100%	Quartz Calcium Carbonate Binder/Filler	45% 40% 15%	None Detected	
<b>Asbestos Present: No</b>		<b>Total % Non-Asbestos:</b>		100.0%	<b>Total %Asbestos:</b>	<b>No Asbestos Detected</b>
2353878-036 36	House Ext. Stucco, Yellow/Gray, Non-homogeneous	LAYER 1 100%	Quartz Calcium Carbonate Binder/Filler	45% 40% 15%	None Detected	
<b>Asbestos Present: No</b>		<b>Total % Non-Asbestos:</b>		100.0%	<b>Total %Asbestos:</b>	<b>No Asbestos Detected</b>
2353878-037 37	Studio Ext. Stucco, Yellow/Gray, Non-homogeneous	LAYER 1 100%	Quartz Calcium Carbonate Binder/Filler	50% 35% 15%	None Detected	
<b>Asbestos Present: No</b>		<b>Total % Non-Asbestos:</b>		100.0%	<b>Total %Asbestos:</b>	<b>No Asbestos Detected</b>
2353878-038 38	Studio Ext. Stucco, White/Yellow, Non-homogeneous	LAYER 1 100%	Quartz Calcium Carbonate Binder/Filler	40% 40% 20%	None Detected	
<b>Asbestos Present: No</b>		<b>Total % Non-Asbestos:</b>		100.0%	<b>Total %Asbestos:</b>	<b>No Asbestos Detected</b>
2353878-039 39	Studio Ext. Stucco, Yellow/Gray, Non-homogeneous	LAYER 1 100%	Quartz Calcium Carbonate Binder/Filler	60% 30% 10%	None Detected	
<b>Asbestos Present: No</b>		<b>Total % Non-Asbestos:</b>		100.0%	<b>Total %Asbestos:</b>	<b>No Asbestos Detected</b>



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**Project Number**

**Project Name** 1508 Jackson

**Location**

**PO Number**

**WO Number**

**Date Sampled** 05/16/2023

**Sampled By** Thom Gannon

**Total Samples** 39

### Test Report

Laboratory ID Sample No.	Sample Location Description	Layer No. Layer %	Non-Asbestos Components (%)	Asbestos Type (%)
-----------------------------	--------------------------------	----------------------	--------------------------------	----------------------

Method Detection Limit: Less than one percent (<1%). Asbestos content has been determined using calibrated visual estimation (CVES). Samples tested were received in acceptable condition unless otherwise stated. Test report relates only to items tested. Non-homogeneous samples containing discrete and separable layers are analyzed and reported separately; composite results may be reported upon customer's request. Non-homogeneous samples with inseparable layers are analyzed and reported as composite samples. Due to the limitations of Polarized Light Microscopy, samples reported as None Detected or with low asbestos concentrations may not be reliable and further analysis such as TEM is recommended to confirm PLM results. This report shall not be reproduced except in full without the written approval of this laboratory. This report may not be used by the customer to claim product certification, endorsement, or approval by NIST/NVLAP or any agency of the government. Samples shall be disposed according to local, state and federal laws, 30 days after results are reported unless otherwise instructed.

CA-ELAP #2823

**Analyst -** Cristina Tabatt

**Approved Signatory** Cristina E. Tabatt

NVLAP Lab Code 500044-0



2353878

Date:	5/16/2023
Client:	
Site:	1508 Jackson
Inspector:	Thom. Gannon

## SAMPLE FIELD LOG AND CHAIN OF CUSTODY



Sample No.	Material	Sample Location	Comment
01	DRYWALL	HOUSE	1508 Jackson
02	" "		
03	" "		
04	JOINT COMPOUND		
05	" "		
06	" "		
07	6" x 6" sq. BEIGE		
08	" "		
09	" "		
10	DRYWALL	STUDIO	
11	" "		
12	" "		
13	JOINT COMPOUND		
14	" "		
15	" "		
16	12" WOOD GRAIN		
17	" "		
18	" "		
19	INT. VAPOR BARRIER	SHED	
20	" "		
21	" "		
22	SHINGLE ROOF		
23	" "		
24	" "		

Analytical Method: PLM

Turn Around Time: 24

Results to: mikelyssy@gmail.com

 Any question Contact  
 Thom. Gannon. 949-289-3567

Chain of Custody		
Thomas Gannon		5/16/2023
Name	Signature	Date/Time
Jackie Taylor		5/16/23 14:44
Name	Signature	Date/Time





## **Appendix C**

Lead Sample Analysis Reports and  
Chain of Custody



1508 East 33rd Street  
Signal Hill, CA 90755  
Tel (562) 206-2770  
Fax (562) 206-2773

**Pacific Environmental Company**  
**28202 Cabot Road, Suite 300**  
**Laguna Niguel, CA 92677**  
Attn: Mike Lyssy

**Project Number:**  
**Project Name:** 1508 Jackson  
**Location:**

**Report Number:** 2353875

Date Received: 5/16/2023  
Date Analyzed: 5/17/2023  
Date Reported: 5/17/2023

Date Sampled: 5/16/2023  
Sampled By: Thom Gannon  
Total Samples: 1

**Analytical Method:** EPA 7420/3050  
**Reporting Limit:** 5.0 µg Pb

---

### Lead (Pb) in Paint by Flame AAS

---

Lab ID	Location/Description	Sample Weight (g)	Lead Concentration ppm (mg/kg)
Client ID			
2353875-001	Paint Chips- Shed Bldg	0.1074	68000
Pb-01			

---

---

Samples tested were received in acceptable condition unless otherwise stated. Test report relates only to items tested. This report shall not be reproduced without the written approval of this laboratory. The client shall be solely responsible for interpreting analytical results. Samples have not been blank corrected. Samples shall be disposed according to local, state and federal laws, 30 days after reporting results.

CA ELAP Cert #2823

---

Approved Signatory- Cristina E. Tabatt

2353875

Date:	5/16/2023
Client:	
Site:	1508 JACKSON
Inspector:	Thom. Gannon

Ph. SAMPLE FIELD LOG AND CHAIN OF CUSTODY

[illegible]

### Analytical Method

AAS

Turn Around Time:

24

Results to: mikelyssy@gmail.com

Any question Contact

Thom. Gannon. 949-289-3567

<u>Chain of Custody</u>	
Thomas Gannon	5/16/2023
Name	Signature
Jackie Tayaq	5/16/23 14:44
Name	Signature

# **Appendix D**

## Certifications



## DEPARTMENT OF INDUSTRIAL RELATIONS

## Division of Occupational Safety and Health-Asbestos Certification

1750 Howe Avenue, Suite 460

Sacramento, CA 95825

(916) 574-2993 Office <http://www.dir.ca.gov/dosh/asbestos.html> [actu@dir.ca.gov](mailto:actu@dir.ca.gov)

402221311C

83

Pacific Environmental Company  
Michael J Lyssy  
28202 Cabot Road, Suite 300  
Laguna Niguel CA 92677

March 06, 2023

Dear Certified Asbestos Consultant or Technician:

Enclosed is your certification card. **To maintain your certification, you must abide by the rules printed on the back of the certification card.**

Your certification is valid for a period of one year. If you wish to renew your certification, you must apply for renewal at least 60 days before the expiration date shown on your card. [8 CCR 341.15(h)(1)].

Please hold and do not send copies of your required AHERA refresher renewal certificates to our office until you apply for renewal of your certification.

Certificates must be kept current if you are actively working as a CAC or CSST. The grace period is only for those who are not actively working as an asbestos consultant or site surveillance technician.

Please contact our office at the above address or email w any changes in your contact/ mailing information within 15 days of the change.

Sincerely,

Kevin Graulich  
Principal Safety Engineer

PAttachment: Certification Card

cc: File



Renewal - Card Attached

State of California  
Division of Occupational Safety and Health  
**Certified Site Surveillance Technician**

**Thomas M Gannon**



Name

Certification No. **00-2726**

Expires on **04/07/24**

This certification was issued by the Division of Occupational Safety and Health as authorized by Sections 7180 et seq. of the Business and Professions Code.

## **Attachment 11. USFWS IPaC**



# IPaC resource list

This report is an automatically generated list of species and other resources such as critical habitat (collectively referred to as *trust resources*) under the U.S. Fish and Wildlife Service's (USFWS) jurisdiction that are known or expected to be on or near the project area referenced below. The list may also include trust resources that occur outside of the project area, but that could potentially be directly or indirectly affected by activities in the project area. However, determining the likelihood and extent of effects a project may have on trust resources typically requires gathering additional site-specific (e.g., vegetation/species surveys) and project-specific (e.g., magnitude and timing of proposed activities) information.

Below is a summary of the project information you provided and contact information for the USFWS office(s) with jurisdiction in the defined project area. Please read the introduction to each section that follows (Endangered Species, Migratory Birds, USFWS Facilities, and NWI Wetlands) for additional information applicable to the trust resources addressed in that section.

## Location

Orange County, California



## Local office

Carlsbad Fish And Wildlife Office

☎ (760) 431-9440

📠 (760) 431-5901

2177 Salk Avenue - Suite 250  
Carlsbad, CA 92008-7385

# Endangered species

**This resource list is for informational purposes only and does not constitute an analysis of project level impacts.**

The primary information used to generate this list is the known or expected range of each species. Additional areas of influence (AOI) for species are also considered. An AOI includes areas outside of the species range if the species could be indirectly affected by activities in that area (e.g., placing a dam upstream of a fish population even if that fish does not occur at the dam site, may indirectly impact the species by reducing or eliminating water flow downstream). Because species can move, and site conditions can change, the species on this list are not guaranteed to be found on or near the project area. To fully determine any potential effects to species, additional site-specific and project-specific information is often required.

Section 7 of the Endangered Species Act **requires** Federal agencies to "request of the Secretary information whether any species which is listed or proposed to be listed may be present in the area of such proposed action" for any project that is conducted, permitted, funded, or licensed by any Federal agency. A letter from the local office and a species list which fulfills this requirement can **only** be obtained by requesting an official species list from either the Regulatory Review section in IPaC (see directions below) or from the local field office directly.

For project evaluations that require USFWS concurrence/review, please return to the IPaC website and request an official species list by doing the following:

1. Draw the project location and click CONTINUE.
2. Click DEFINE PROJECT.
3. Log in (if directed to do so).
4. Provide a name and description for your project.
5. Click REQUEST SPECIES LIST.

Listed species<sup>1</sup> and their critical habitats are managed by the [Ecological Services Program](#) of the U.S. Fish and Wildlife Service (USFWS) and the fisheries division of the National Oceanic and Atmospheric Administration (NOAA Fisheries<sup>2</sup>).

Species and critical habitats under the sole responsibility of NOAA Fisheries are **not** shown on this list. Please contact [NOAA Fisheries](#) for [species under their jurisdiction](#).

1. Species listed under the [Endangered Species Act](#) are threatened or endangered; IPaC also shows species that are candidates, or proposed, for listing. See the [listing status page](#) for more information. IPaC only shows species that are regulated by USFWS (see FAQ).
2. [NOAA Fisheries](#), also known as the National Marine Fisheries Service (NMFS), is an office of the National Oceanic and Atmospheric Administration within the Department of Commerce.

The following species are potentially affected by activities in this location:

## Mammals

NAME	STATUS
<b>Pacific Pocket Mouse</b> <i>Perognathus longimembris pacificus</i> Wherever found No critical habitat has been designated for this species. <a href="https://ecos.fws.gov/ecp/species/8080">https://ecos.fws.gov/ecp/species/8080</a>	Endangered

## Birds

NAME	STATUS
<b>California Least Tern</b> <i>Sterna antillarum browni</i> Wherever found No critical habitat has been designated for this species. <a href="https://ecos.fws.gov/ecp/species/8104">https://ecos.fws.gov/ecp/species/8104</a>	Endangered
<b>Coastal California Gnatcatcher</b> <i>Poliopitila californica californica</i> Wherever found There is <b>final</b> critical habitat for this species. Your location does not overlap the critical habitat. <a href="https://ecos.fws.gov/ecp/species/8178">https://ecos.fws.gov/ecp/species/8178</a>	Threatened
<b>Least Bell's Vireo</b> <i>Vireo bellii pusillus</i> Wherever found There is <b>final</b> critical habitat for this species. Your location does not overlap the critical habitat. <a href="https://ecos.fws.gov/ecp/species/5945">https://ecos.fws.gov/ecp/species/5945</a>	Endangered

<b>Light-footed Clapper Rail</b> <i>Rallus longirostris levipes</i> Wherever found No critical habitat has been designated for this species. <a href="https://ecos.fws.gov/ecp/species/6035">https://ecos.fws.gov/ecp/species/6035</a>	Endangered
<b>Southwestern Willow Flycatcher</b> <i>Empidonax traillii extimus</i> Wherever found There is <b>final</b> critical habitat for this species. Your location does not overlap the critical habitat. <a href="https://ecos.fws.gov/ecp/species/6749">https://ecos.fws.gov/ecp/species/6749</a>	Endangered
<b>Western Snowy Plover</b> <i>Charadrius nivosus nivosus</i> There is <b>final</b> critical habitat for this species. Your location does not overlap the critical habitat. <a href="https://ecos.fws.gov/ecp/species/8035">https://ecos.fws.gov/ecp/species/8035</a>	Threatened

## Insects

NAME	STATUS
<b>Monarch Butterfly</b> <i>Danaus plexippus</i> Wherever found No critical habitat has been designated for this species. <a href="https://ecos.fws.gov/ecp/species/9743">https://ecos.fws.gov/ecp/species/9743</a>	Candidate

## Crustaceans

NAME	STATUS
<b>San Diego Fairy Shrimp</b> <i>Branchinecta sandiegonensis</i> Wherever found There is <b>final</b> critical habitat for this species. Your location does not overlap the critical habitat. <a href="https://ecos.fws.gov/ecp/species/6945">https://ecos.fws.gov/ecp/species/6945</a>	Endangered

## Flowering Plants

NAME	STATUS
<b>Salt Marsh Bird's-beak</b> <i>Cordylanthus maritimus ssp. maritimus</i> Wherever found No critical habitat has been designated for this species. <a href="https://ecos.fws.gov/ecp/species/6447">https://ecos.fws.gov/ecp/species/6447</a>	Endangered
<b>San Diego Button-celery</b> <i>Eryngium aristulatum var. parishii</i> Wherever found No critical habitat has been designated for this species. <a href="https://ecos.fws.gov/ecp/species/5937">https://ecos.fws.gov/ecp/species/5937</a>	Endangered
<b>Ventura Marsh Milk-vetch</b> <i>Astragalus pycnostachyus var. lanosissimus</i> Wherever found There is <b>final</b> critical habitat for this species. Your location does not overlap the critical habitat. <a href="https://ecos.fws.gov/ecp/species/1160">https://ecos.fws.gov/ecp/species/1160</a>	Endangered

## Critical habitats

Potential effects to critical habitat(s) in this location must be analyzed along with the endangered species themselves.

There are no critical habitats at this location.

You are still required to determine if your project(s) may have effects on all above listed species.

## Bald & Golden Eagles

Bald and golden eagles are protected under the Bald and Golden Eagle Protection Act<sup>1</sup> and the Migratory Bird Treaty Act<sup>2</sup>.

Any person or organization who plans or conducts activities that may result in impacts to bald or golden eagles, or their habitats<sup>3</sup>, should follow appropriate regulations and consider implementing appropriate conservation measures, as described below.

Additional information can be found using the following links:

- Eagle Management <https://www.fws.gov/program/eagle-management>
- Measures for avoiding and minimizing impacts to birds <https://www.fws.gov/library/collections/avoiding-and-minimizing-incidental-take-migratory-birds>
- Nationwide conservation measures for birds <https://www.fws.gov/sites/default/files/documents/nationwide-standard-conservation-measures.pdf>
- Supplemental Information for Migratory Birds and Eagles in IPaC <https://www.fws.gov/media/supplemental-information-migratory-birds-and-bald-and-golden-eagles-may-occur-project-action>

There are bald and/or golden eagles in your project area.

For guidance on when to schedule activities or implement avoidance and minimization measures to reduce impacts to migratory birds on your list, click on the PROBABILITY OF PRESENCE SUMMARY at the top of your list to see when these birds are most likely to be present and breeding in your project area.

NAME	BREEDING SEASON
<b>Bald Eagle</b> <i>Haliaeetus leucocephalus</i> This is not a Bird of Conservation Concern (BCC) in this area, but warrants attention because of the Eagle Act or for potential susceptibilities in offshore areas from certain types of development or activities.	Breeds Jan 1 to Aug 31

## Probability of Presence Summary

The graphs below provide our best understanding of when birds of concern are most likely to be present in your project area. This information can be used to tailor and schedule your project activities to avoid or minimize impacts to birds. Please make sure you read and understand the FAQ "Proper Interpretation and Use of Your Migratory Bird Report" before using or attempting to interpret this report.

### Probability of Presence (■)

Each green bar represents the bird's relative probability of presence in the 10km grid cell(s) your project overlaps during a particular week of the year. (A year is represented as 12 4-week months.) A taller bar indicates a higher probability of species presence. The survey effort (see below) can be used to establish a level of confidence in the presence score. One can have higher confidence in the presence score if the corresponding survey effort is also high.

How is the probability of presence score calculated? The calculation is done in three steps:

1. The probability of presence for each week is calculated as the number of survey events in the week where the species was detected divided by the total number of survey events for that week. For example, if in week 12 there were 20 survey events and the Spotted Towhee was found in 5 of them, the probability of presence of the Spotted Towhee in week 12 is 0.25.
2. To properly present the pattern of presence across the year, the relative probability of presence is calculated. This is the probability of presence divided by the maximum probability of presence across all weeks. For example, imagine the probability of presence in week 20 for the Spotted Towhee is 0.05, and that the probability of presence at week 12 (0.25) is the maximum of any week of the year. The relative probability of presence on week 12 is  $0.25/0.25 = 1$ ; at week 20 it is  $0.05/0.25 = 0.2$ .
3. The relative probability of presence calculated in the previous step undergoes a statistical conversion so that all possible values fall between 0 and 10, inclusive. This is the probability of presence score.

To see a bar's probability of presence score, simply hover your mouse cursor over the bar.

### Breeding Season (■)

Yellow bars denote a very liberal estimate of the time-frame inside which the bird breeds across its entire range. If there are no yellow bars shown for a bird, it does not breed in your project area.

### Survey Effort (|)

Vertical black lines superimposed on probability of presence bars indicate the number of surveys performed for that species in the 10km grid cell(s) your project area overlaps. The number of surveys is expressed as a range, for example, 33 to 64 surveys.

To see a bar's survey effort range, simply hover your mouse cursor over the bar.

### No Data (—)

A week is marked as having no data if there were no survey events for that week.

### Survey Timeframe

Surveys from only the last 10 years are used in order to ensure delivery of currently relevant information. The exception to this is areas off the Atlantic coast, where bird returns are based on all years of available data, since data in these areas is currently much more sparse.

■ probability of presence ■ breeding season | survey effort — no data

SPECIES JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC

Bald Eagle  
Non-BCC Vulnerable



#### What does IPaC use to generate the potential presence of bald and golden eagles in my specified location?

The potential for eagle presence is derived from data provided by the [Avian Knowledge Network \(AKN\)](#). The AKN data is based on a growing collection of [survey, banding, and citizen science datasets](#) and is queried and filtered to return a list of those birds reported as occurring in the 10km grid cell(s) which your project intersects, and that have been identified as warranting special attention because they are a BCC species in that area, an eagle ([Eagle Act](#) requirements may apply). To see a list of all birds potentially present in your project area, please visit the [Rapid Avian Information Locator \(RAIL\) Tool](#).

#### What does IPaC use to generate the probability of presence graphs of bald and golden eagles in my specified location?

The Migratory Bird Resource List is comprised of USFWS [Birds of Conservation Concern \(BCC\)](#) and other species that may warrant special attention in your project location.

The migratory bird list generated for your project is derived from data provided by the [Avian Knowledge Network \(AKN\)](#). The AKN data is based on a growing collection of [survey, banding, and citizen science datasets](#) and is queried and filtered to return a list of those birds reported as occurring in the 10km grid cell(s) which your project intersects, and that have been identified as warranting special attention because they are a BCC species in that area, an eagle ([Eagle Act](#) requirements may apply), or a species that has a particular vulnerability to offshore activities or development.

Again, the Migratory Bird Resource list includes only a subset of birds that may occur in your project area. It is not representative of all birds that may occur in your project area. To get a list of all birds potentially present in your project area, please visit the [Rapid Avian Information Locator \(RAIL\) Tool](#).

#### What if I have eagles on my list?

If your project has the potential to disturb or kill eagles, you may need to obtain a permit to avoid violating the [Eagle Act](#) should such impacts occur. Please contact your local Fish and Wildlife Service Field Office if you have questions.

## Migratory birds

Certain birds are protected under the Migratory Bird Treaty Act<sup>1</sup> and the Bald and Golden Eagle Protection Act<sup>2</sup>.

Any person or organization who plans or conducts activities that may result in impacts to migratory birds, eagles, and their habitats<sup>3</sup> should follow appropriate regulations and consider implementing appropriate conservation measures, as described below.

1. The [Migratory Birds Treaty Act](#) of 1918.
2. The [Bald and Golden Eagle Protection Act](#) of 1940.

Additional information can be found using the following links:

- Eagle Management <https://www.fws.gov/program/eagle-management>
- Measures for avoiding and minimizing impacts to birds <https://www.fws.gov/library/collections/avoiding-and-minimizing-incidental-take-migratory-birds>
- Nationwide conservation measures for birds <https://www.fws.gov/sites/default/files/documents/nationwide-standard-conservation-measures.pdf>
- Supplemental Information for Migratory Birds and Eagles in IPaC <https://www.fws.gov/media/supplemental-information-migratory-birds-and-bald-and-golden-eagles-may-occur-project-action>

The birds listed below are birds of particular concern either because they occur on the [USFWS Birds of Conservation Concern \(BCC\)](#) list or warrant special attention in your project location. To learn more about the levels of concern for birds on your list and how this list is generated, see the FAQ [below](#). This is not a list of every bird you may find in this location, nor a guarantee that every bird on this list will be found in your project area. To see exact locations of where birders and the general public have sighted birds in and around your project area, visit the [E-bird data mapping tool](#) (Tip: enter your location, desired date range and a species on your list). For projects that occur off the Atlantic Coast, additional maps and models detailing the relative occurrence and abundance of bird species on your list are available. Links to additional information about Atlantic Coast birds, and other important information about your migratory bird list, including how to properly interpret and use your migratory bird report, can be found [below](#).

For guidance on when to schedule activities or implement avoidance and minimization measures to reduce impacts to migratory birds on your list, click on the PROBABILITY OF PRESENCE SUMMARY at the top of your list to see when these birds are most likely to be present and breeding in your project area.

NAME	BREEDING SEASON
Allen's Hummingbird <i>Selasphorus sasin</i> This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska. <a href="https://ecos.fws.gov/ecp/species/9637">https://ecos.fws.gov/ecp/species/9637</a>	Breeds Feb 1 to Jul 15

<b>Bald Eagle</b> <i>Haliaeetus leucocephalus</i> This is not a Bird of Conservation Concern (BCC) in this area, but warrants attention because of the Eagle Act or for potential susceptibilities in offshore areas from certain types of development or activities.	Breeds Jan 1 to Aug 31
<b>Belding's Savannah Sparrow</b> <i>Passerculus sandwichensis beldingi</i> This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA <a href="https://ecos.fws.gov/ecp/species/8">https://ecos.fws.gov/ecp/species/8</a>	Breeds Apr 1 to Aug 15
<b>Black Oystercatcher</b> <i>Haematopus bachmani</i> This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska. <a href="https://ecos.fws.gov/ecp/species/9591">https://ecos.fws.gov/ecp/species/9591</a>	Breeds Apr 15 to Oct 31
<b>Black Skimmer</b> <i>Rynchops niger</i> This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska. <a href="https://ecos.fws.gov/ecp/species/5234">https://ecos.fws.gov/ecp/species/5234</a>	Breeds May 20 to Sep 15
<b>Black Swift</b> <i>Cypseloides niger</i> This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska. <a href="https://ecos.fws.gov/ecp/species/8878">https://ecos.fws.gov/ecp/species/8878</a>	Breeds Jun 15 to Sep 10
<b>Black Tern</b> <i>Chlidonias niger</i> This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska. <a href="https://ecos.fws.gov/ecp/species/3093">https://ecos.fws.gov/ecp/species/3093</a>	Breeds May 15 to Aug 20
<b>Black Turnstone</b> <i>Arenaria melanocephala</i> This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.	Breeds elsewhere
<b>Bullock's Oriole</b> <i>Icterus bullockii</i> This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA	Breeds Mar 21 to Jul 25
<b>California Gull</b> <i>Larus californicus</i> This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.	Breeds Mar 1 to Jul 31
<b>California Thrasher</b> <i>Toxostoma redivivum</i> This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.	Breeds Jan 1 to Jul 31
<b>Clark's Grebe</b> <i>Aechmophorus clarkii</i> This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.	Breeds Jun 1 to Aug 31
<b>Common Yellowthroat</b> <i>Geothlypis trichas sinuosa</i> This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA <a href="https://ecos.fws.gov/ecp/species/2084">https://ecos.fws.gov/ecp/species/2084</a>	Breeds May 20 to Jul 31
<b>Gull-billed Tern</b> <i>Gelochelidon nilotica</i> This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska. <a href="https://ecos.fws.gov/ecp/species/9501">https://ecos.fws.gov/ecp/species/9501</a>	Breeds May 1 to Jul 31
<b>Lawrence's Goldfinch</b> <i>Carduelis lawrencei</i> This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska. <a href="https://ecos.fws.gov/ecp/species/9464">https://ecos.fws.gov/ecp/species/9464</a>	Breeds Mar 20 to Sep 20
<b>Marbled Godwit</b> <i>Limosa fedoa</i> This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska. <a href="https://ecos.fws.gov/ecp/species/9481">https://ecos.fws.gov/ecp/species/9481</a>	Breeds elsewhere
<b>Mountain Plover</b> <i>Charadrius montanus</i> This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska. <a href="https://ecos.fws.gov/ecp/species/3638">https://ecos.fws.gov/ecp/species/3638</a>	Breeds elsewhere



**Nuttall's Woodpecker** *Picoides nuttallii*

Breeds Apr 1 to Jul 20

This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA

<https://ecos.fws.gov/ecp/species/9410>

**Olive-sided Flycatcher** *Contopus cooperi*

Breeds May 20 to Aug 31

This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.

<https://ecos.fws.gov/ecp/species/3914>

**Short-billed Dowitcher** *Limnodromus griseus*

Breeds elsewhere

This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.

<https://ecos.fws.gov/ecp/species/9480>

**Tricolored Blackbird** *Agelaius tricolor*

Breeds Mar 15 to Aug 10

This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.

<https://ecos.fws.gov/ecp/species/3910>

**Western Grebe** *aechmophorus occidentalis*

Breeds Jun 1 to Aug 31

This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.

<https://ecos.fws.gov/ecp/species/6743>

**Willet** *Tringa semipalmata*

Breeds elsewhere

This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.

## Probability of Presence Summary

The graphs below provide our best understanding of when birds of concern are most likely to be present in your project area. This information can be used to tailor and schedule your project activities to avoid or minimize impacts to birds. Please make sure you read and understand the FAQ "Proper Interpretation and Use of Your Migratory Bird Report" before using or attempting to interpret this report.

### Probability of Presence (■)

Each green bar represents the bird's relative probability of presence in the 10km grid cell(s) your project overlaps during a particular week of the year. (A year is represented as 12 4-week months.) A taller bar indicates a higher probability of species presence. The survey effort (see below) can be used to establish a level of confidence in the presence score. One can have higher confidence in the presence score if the corresponding survey effort is also high.

How is the probability of presence score calculated? The calculation is done in three steps:

1. The probability of presence for each week is calculated as the number of survey events in the week where the species was detected divided by the total number of survey events for that week. For example, if in week 12 there were 20 survey events and the Spotted Towhee was found in 5 of them, the probability of presence of the Spotted Towhee in week 12 is 0.25.
2. To properly present the pattern of presence across the year, the relative probability of presence is calculated. This is the probability of presence divided by the maximum probability of presence across all weeks. For example, imagine the probability of presence in week 20 for the Spotted Towhee is 0.05, and that the probability of presence at week 12 (0.25) is the maximum of any week of the year. The relative probability of presence on week 12 is  $0.25/0.25 = 1$ ; at week 20 it is  $0.05/0.25 = 0.2$ .
3. The relative probability of presence calculated in the previous step undergoes a statistical conversion so that all possible values fall between 0 and 10, inclusive. This is the probability of presence score.

To see a bar's probability of presence score, simply hover your mouse cursor over the bar.

### Breeding Season (■)

Yellow bars denote a very liberal estimate of the time-frame inside which the bird breeds across its entire range. If there are no yellow bars shown for a bird, it does not breed in your project area.

### Survey Effort (|)

Vertical black lines superimposed on probability of presence bars indicate the number of surveys performed for that species in the 10km grid cell(s) your project area overlaps. The number of surveys is expressed as a range, for example, 33 to 64 surveys.

To see a bar's survey effort range, simply hover your mouse cursor over the bar.

### No Data (—)

A week is marked as having no data if there were no survey events for that week.

### Survey Timeframe

Surveys from only the last 10 years are used in order to ensure delivery of currently relevant information. The exception to this is areas off the Atlantic coast, where bird returns are based on all years of available data, since data in these areas is currently much more sparse.

■ probability of presence ■ breeding season | survey effort — no data

SPECIES	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Allen's Hummingbird BCC Rangewide (CON)												
Bald Eagle Non-BCC Vulnerable												
Belding's Savannah Sparrow BCC - BCR												
Black Oystercatcher BCC Rangewide (CON)												
Black Skimmer BCC Rangewide (CON)												
Black Swift BCC Rangewide (CON)												
Black Tern BCC Rangewide (CON)												
Black Turnstone BCC Rangewide (CON)												
Bullock's Oriole BCC - BCR												
California Gull BCC Rangewide (CON)												
California Thrasher BCC Rangewide (CON)												
Clark's Grebe BCC Rangewide (CON)												
SPECIES	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Common Yellowthroat BCC - BCR												
Gull-billed Tern BCC Rangewide (CON)												
Lawrence's Goldfinch BCC Rangewide (CON)												
Marbled Godwit BCC Rangewide (CON)												
Mountain Plover BCC Rangewide (CON)												
Nuttall's Woodpecker BCC - BCR												
Olive-sided Flycatcher BCC Rangewide (CON)												
Short-billed Dowitcher BCC Rangewide (CON)												
Tricolored Blackbird BCC Rangewide (CON)												
Western Grebe BCC Rangewide (CON)												
Willet BCC Rangewide (CON)												

**Tell me more about conservation measures I can implement to avoid or minimize impacts to migratory birds.**

[Nationwide Conservation Measures](#) describes measures that can help avoid and minimize impacts to all birds at any location year round. Implementation of these measures is particularly important when birds are most likely to occur in the project area. When birds may be breeding in the area, identifying the locations of any active nests and avoiding their destruction is a very helpful impact minimization measure. To see when birds are most likely to occur and be breeding in your project area, view the Probability of Presence Summary. [Additional measures](#) or [permits](#) may be advisable depending on the type of activity you are conducting and the type of infrastructure or bird species present on your project site.

**What does IPaC use to generate the list of migratory birds that potentially occur in my specified location?**

The Migratory Bird Resource List is comprised of USFWS [Birds of Conservation Concern \(BCC\)](#) and other species that may warrant special attention in your project location.

The migratory bird list generated for your project is derived from data provided by the [Avian Knowledge Network \(AKN\)](#). The AKN data is based on a growing collection of [survey, banding, and citizen science datasets](#) and is queried and filtered to return a list of those birds reported as occurring in the 10km grid cell(s) which your project intersects, and that have been identified as warranting special attention because they are a BCC species in that area, an eagle ([Eagle Act](#)



requirements may apply), or a species that has a particular vulnerability to offshore activities or development.

Again, the Migratory Bird Resource list includes only a subset of birds that may occur in your project area. It is not representative of all birds that may occur in your project area. To get a list of all birds potentially present in your project area, please visit the [Rapid Avian Information Locator \(RAIL\) Tool](#).

#### What does IPaC use to generate the probability of presence graphs for the migratory birds potentially occurring in my specified location?

The probability of presence graphs associated with your migratory bird list are based on data provided by the [Avian Knowledge Network \(AKN\)](#). This data is derived from a growing collection of [survey, banding, and citizen science datasets](#).

Probability of presence data is continuously being updated as new and better information becomes available. To learn more about how the probability of presence graphs are produced and how to interpret them, go to the Probability of Presence Summary and then click on the "Tell me about these graphs" link.

#### How do I know if a bird is breeding, wintering or migrating in my area?

To see what part of a particular bird's range your project area falls within (i.e. breeding, wintering, migrating or year-round), you may query your location using the [RAIL Tool](#) and look at the range maps provided for birds in your area at the bottom of the profiles provided for each bird in your results. If a bird on your migratory bird species list has a breeding season associated with it, if that bird does occur in your project area, there may be nests present at some point within the timeframe specified. If "Breeds elsewhere" is indicated, then the bird likely does not breed in your project area.

#### What are the levels of concern for migratory birds?

Migratory birds delivered through IPaC fall into the following distinct categories of concern:

1. "BCC Rangewide" birds are [Birds of Conservation Concern](#) (BCC) that are of concern throughout their range anywhere within the USA (including Hawaii, the Pacific Islands, Puerto Rico, and the Virgin Islands);
2. "BCC - BCR" birds are BCCs that are of concern only in particular Bird Conservation Regions (BCRs) in the continental USA; and
3. "Non-BCC - Vulnerable" birds are not BCC species in your project area, but appear on your list either because of the [Eagle Act](#) requirements (for eagles) or (for non-eagles) potential susceptibilities in offshore areas from certain types of development or activities (e.g. offshore energy development or longline fishing).

Although it is important to try to avoid and minimize impacts to all birds, efforts should be made, in particular, to avoid and minimize impacts to the birds on this list, especially eagles and BCC species of rangewide concern. For more information on conservation measures you can implement to help avoid and minimize migratory bird impacts and requirements for eagles, please see the FAQs for these topics.

#### Details about birds that are potentially affected by offshore projects

For additional details about the relative occurrence and abundance of both individual bird species and groups of bird species within your project area off the Atlantic Coast, please visit the [Northeast Ocean Data Portal](#). The Portal also offers data and information about other taxa besides birds that may be helpful to you in your project review. Alternately, you may download the bird model results files underlying the portal maps through the [NOAA NCCOS Integrative Statistical Modeling and Predictive Mapping of Marine Bird Distributions and Abundance on the Atlantic Outer Continental Shelf](#) project webpage.

Bird tracking data can also provide additional details about occurrence and habitat use throughout the year, including migration. Models relying on survey data may not include this information. For additional information on marine bird tracking data, see the [Diving Bird Study](#) and the [nanotag studies](#) or contact [Caleb Spiegel](#) or [Pam Loring](#).

#### What if I have eagles on my list?

If your project has the potential to disturb or kill eagles, you may need to [obtain a permit](#) to avoid violating the Eagle Act should such impacts occur.

#### Proper Interpretation and Use of Your Migratory Bird Report

The migratory bird list generated is not a list of all birds in your project area, only a subset of birds of priority concern. To learn more about how your list is generated, and see options for identifying what other birds may be in your project area, please see the FAQ "What does IPaC use to generate the migratory birds potentially occurring in my specified location". Please be aware this report provides the "probability of presence" of birds within the 10 km grid cell(s) that overlap your project; not your exact project footprint. On the graphs provided, please also look carefully at the survey effort (indicated by the black vertical bar) and for the existence of the "no data" indicator (a red horizontal bar). A high survey effort is the key component. If the survey effort is high, then the probability of presence score can be viewed as more dependable. In contrast, a low survey effort bar or no data bar means a lack of data and, therefore, a lack of certainty about presence of the species. This list is not perfect; it is simply a starting point for identifying what birds of concern have the potential to be in your project area, when they might be there, and if they might be breeding (which means nests might be present). The list helps you know what to look for to confirm presence, and helps guide you in knowing when to implement conservation measures to avoid or minimize potential impacts from your project activities, should presence be confirmed. To learn more about conservation measures, visit the FAQ "Tell me about conservation measures I can implement to avoid or minimize impacts to migratory birds" at the bottom of your migratory bird trust resources page.

## Facilities

### National Wildlife Refuge lands

Any activity proposed on lands managed by the [National Wildlife Refuge](#) system must undergo a 'Compatibility Determination' conducted by the Refuge. Please contact the individual Refuges to discuss any questions or concerns.

There are no refuge lands at this location.

## Fish hatcheries

There are no fish hatcheries at this location.

## Wetlands in the National Wetlands Inventory (NWI)

Impacts to [NWI wetlands](#) and other aquatic habitats may be subject to regulation under Section 404 of the Clean Water Act, or other State/Federal statutes.

For more information please contact the Regulatory Program of the local [U.S. Army Corps of Engineers District](#).

This location did not intersect any wetlands mapped by NWI.

**NOTE:** This initial screening does **not** replace an on-site delineation to determine whether wetlands occur. Additional information on the NWI data is provided below.

### Data limitations

The Service's objective of mapping wetlands and deepwater habitats is to produce reconnaissance level information on the location, type and size of these resources. The maps are prepared from the analysis of high altitude imagery. Wetlands are identified based on vegetation, visible hydrology and geography. A margin of error is inherent in the use of imagery; thus, detailed on-the-ground inspection of any particular site may result in revision of the wetland boundaries or classification established through image analysis.

The accuracy of image interpretation depends on the quality of the imagery, the experience of the image analysts, the amount and quality of the collateral data and the amount of ground truth verification work conducted. Metadata should be consulted to determine the date of the source imagery used and any mapping problems.

Wetlands or other mapped features may have changed since the date of the imagery or field work. There may be occasional differences in polygon boundaries or classifications between the information depicted on the map and the actual conditions on site.

### Data exclusions

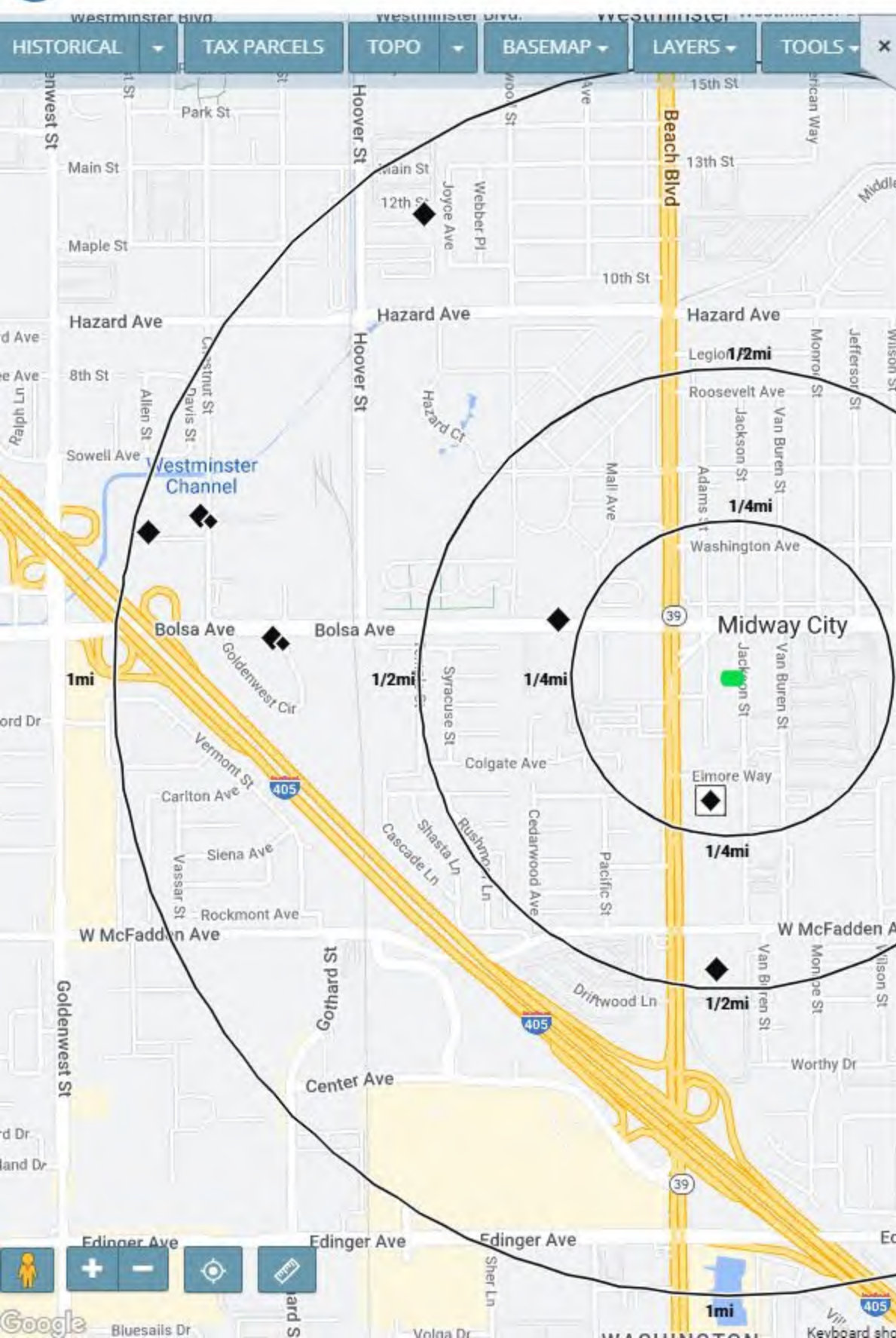
Certain wetland habitats are excluded from the National mapping program because of the limitations of aerial imagery as the primary data source used to detect wetlands. These habitats include seagrasses or submerged aquatic vegetation that are found in the intertidal and subtidal zones of estuaries and nearshore coastal waters. Some deepwater reef communities (coral or tubercid worm reefs) have also been excluded from the inventory. These habitats, because of their depth, go undetected by aerial imagery.

### Data precautions

Federal, state, and local regulatory agencies with jurisdiction over wetlands may define and describe wetlands in a different manner than that used in this inventory. There is no attempt, in either the design or products of this inventory, to define the limits of proprietary jurisdiction of any Federal, state, or local government or to establish the geographical scope of the regulatory programs of government agencies. Persons intending to engage in activities involving modifications within or adjacent to wetland areas should seek the advice of appropriate Federal, state, or local agencies concerning specified agency regulatory programs and proprietary jurisdictions that may affect such activities.

## **Attachment 12. Explosive and Flammable Hazards ASD Calculations**





**ELMORE TOYOTA \*D**  
**15300 BEACH BLVD**  
**WESTMINSTER, CA 92683**

Popout  
Dist/Dir.  
Databases

#### DETAILS

**Date Closed:** 11/08/1996  
**File Location:** Local Agency

#### AST

**Name:** ELMORE TOYOTA  
**Address:** 15300 BEACH BLVD  
**City/Zip:** WESTMINSTER, 92683  
**Certified Unified Program Agencies:** Not reported  
**Owner:** Judith Elmore  
**Total Gallons:** Not reported  
**CERSID:** 10482061  
**Facility ID:** Not reported  
**Business Name:** Elmore Toyota  
**Phone:** 714-894-3322  
**Fax:** Not reported  
**Mailing Address:** 15300 Beach Boulevard  
**Mailing Address City:** Westminister  
**Mailing Address State:** CA  
**Mailing Address Zip Code:** 92683  
**Operator Name:** David McHowell  
**Operator Phone:** 714-894-3322  
**Owner Phone:** 714-894-3322  
**Owner Mail Address:** 15300 Beach Blvd  
**Owner State:** CA  
**Owner Zip Code:** 92683  
**Owner Country:** United States  
**Property Owner Name:** Judith Elmore  
**Property Owner Phone:** 714-894-3322  
**Property Owner Mailing Address:** 15300 Beach Blvd

#### FINDINGS

#### PHYSICAL SETTINGS

#### MAP FINDINGS

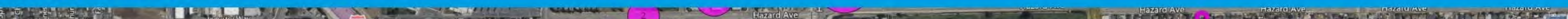
9 of 2384 Records, Filtered by: Database

EXPORT

COLUMNS

ID	SITE NAME	ADDRESS	DATABASES	ELEV	DIST(mi)
258	ELMORE TOYOTA *D	15300 BEACH BLVD	LUST AST HAULERS CERS HAZ WASTE SWEEPS UST CA FID UST CERS TANKS RCRA NONGEN / NLR FINDS ECHO CORTESE HIST CORTESE HWTS HAZNET CERS	Lower	0.192
352		7831 BOLSA AVE	AST	Lower	0.285
635		15550 BEACH BLVD	AST	Lower	0.466
1180	SCE ORANGE COAST SERVICE CENTER	7333 BOLSA AVE	AST	Lower	0.753
1190		7333 BOLSA AVE	AST	Lower	0.753
1816		7300 FENWICK LN	AST	Lower	0.878
1824	SCE WESTMINSTER COMBINED FACILITY	7300 FENWICK LN	AST	Lower	0.878
1900		7541 SUZI LN	AST	Lower	0.899
2247	B/E AEROSPACE INC	7155 FENWICK LN	AST	Lower	0.971





15081 Jackson street, mi

151 sites found

**Goldenwest Cleaners**  
15382 GOLDENWEST STREET  
WESTMINSTER CA 92683

**RAI Care Center Goldenwest - Westminster**  
15330 GOLDENWEST ST  
WESTMINSTER CA 92683

**SO CAL EDISON CO (EIS USE)**  
BOLSA/FENWICK/CHESTNUT  
WESTMINSTER CA 92683

**ELMORE TOYOTA**  
15300 BEACH  
WESTMINSTER CA 92683

**Elmore Toyota**  
15300 BEACH BLVD  
WESTMINSTER CA 92683

**Advance Auto Parts #8834**  
15219 BEACH BLVD  
WESTMINSTER CA 92683

**Dunn-Edwards Paints #27**  
15261 BEACH BLVD  
WESTMINSTER CA 92683

**Elmore Toyota**  
15300 BEACH BLVD  
WESTMINSTER CA 92683

- PROFILE
- MAP
- REGULATORY PROGRAMS
- COMPLIANCE
- CHEMICALS

< SHOW LESS INFORMATION

Evaluations

Evaluations With Violations 5  
Evaluations Without Violations 19

Violations

Total 14

Compliance

Total 0

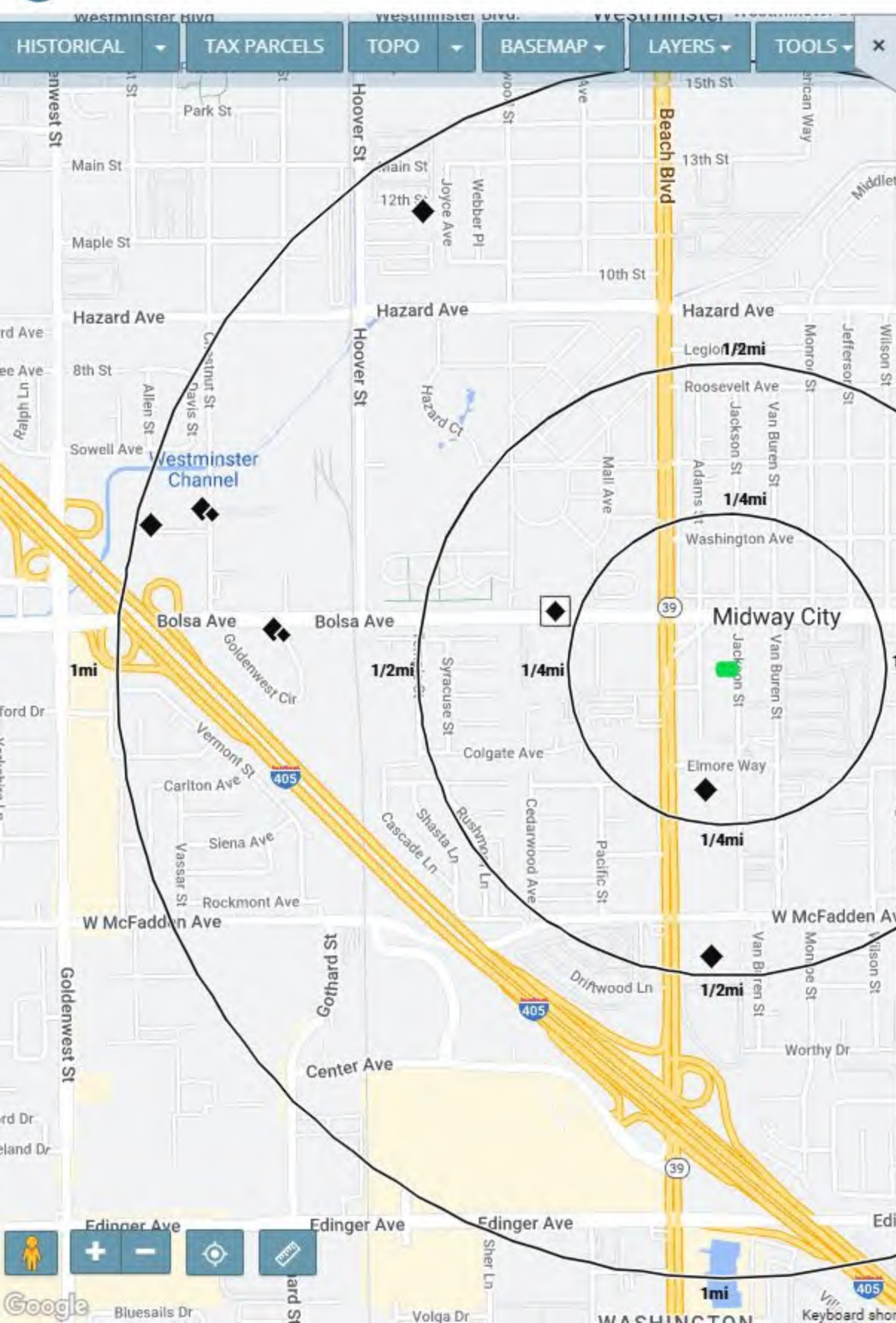
Evaluations With Violations (5)

	Date	Program	Type
+	04/30/2019	HMRRP - Hazardous Materials Release Response Plans (HMRRP)	Routine done by local agency
+	04/30/2019	HW - Hazardous Waste Generator	Routine done by local agency
-	04/30/2019	APSA - Aboveground Petroleum Storage Act (APSA)	Routine done by local agency
<div>DESCRIPTION</div> <div>Routine done by local CUPA or Participating Agency</div> <div>NOTES</div> <div>On site to conduct a routine Aboveground Petroleum Storage Tank (APST) inspection. Met with Mike Horner, the service manager. The following APSTs with storage capacity greater than 55 gallons were observed: - Waste oil - 500 gallons - Waste oil - 500 gallons - 0W-20 motor oil - 220 gallons - 0W-20 motor oil - 2200 gallons - 5W-30 motor oil - 530 gallons - 80w-90 gear oil - 185 gallons - Automatic Transmission Fluid - 360 gallons - MV LV Automatic Transmission Fluid - 660 gallons A Spill Prevention, Control and Countermeasure (SPCC) Plan dated 12/27/2007 signed by Certified Professional Engineer, John Strandberg, was on-site and available for review. Management approval was (signed and dated) on 12/16/2015 by the Parts and Service Director, Carlos Gonzalez. This inspection report was emailed to mike@elmoretoyota.com.</div>			
+	04/28/2016	APSA - Aboveground Petroleum Storage Act (APSA)	Routine done by local agency
+	09/18/2014	HMRRP - Hazardous Materials Release Response Plans (HMRRP)	Routine done by local agency

Evaluations Without Violations (19)

	Date	Program	Type
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**7831 BOLSA AVE  
WESTMINSTER, CA**[Popout](#)  
[Dist/Dir.](#)  
[Databases](#)**DETAILS****AST**

**Name:** Not reported  
**Address:** 7831 BOLSA AVE  
**City/Zip:** WESTMINSTER,  
Orange  
**Certified Unified  
Program Agencies:**  
**Owner:** WESTMINSTER MEMORIAL  
PARK  
**Total Gallons:** 1,320  
**CERSID:** Not reported  
**Facility ID:** Not reported  
**Business Name:** Not reported  
**Phone:** Not reported  
**Fax:** Not reported  
**Mailing Address:** Not reported  
**Mailing Address  
City:** Not reported  
**Mailing Address  
State:** Not reported  
**Mailing Address Zip  
Code:** Not reported  
**Operator Name:** Not reported  
**Operator Phone:** Not reported  
**Owner Phone:** Not reported  
**Owner Mail  
Address:** Not reported  
**Owner State:** Not reported  
**Owner Zip Code:** Not reported  
**Owner Country:** Not reported  
**Property Owner  
Name:** Not reported  
**Property Owner  
Phone:** Not reported  
**Property Owner  
Mailing Address:** Not reported  
**Property Owner  
City:** Not reported

**FINDINGS****PHYSICAL SETTINGS****MAP FINDINGS**

9 of 2384 Records , Filtered by: Database

[EXPORT](#)[COLUMNS](#)

ID	SITE NAME	ADDRESS	DATABASES	ELEV	DIST(mi)
258	ELMORE TOYOTA *D	15300 BEACH BLVD	LUST AST HAULERS CERS HAZ WASTE SWEEPS UST CA FID UST CERS TANKS RCRA NONGEN / NLR FINDS ECHO CORTESE HIST CORTESE HWTS HAZNET CERS	Lower	0.192
352		7831 BOLSA AVE	AST	Lower	0.285
635		15550 BEACH BLVD	AST	Lower	0.466
1180	SCE ORANGE COAST SERVICE CENTER	7333 BOLSA AVE	AST	Lower	0.753
1190		7333 BOLSA AVE	AST	Lower	0.753
1816		7300 FENWICK LN	AST	Lower	0.878
1824	SCE WESTMINSTER COMBINED FACILITY	7300 FENWICK LN	AST	Lower	0.878
1900		7541 SUZI LN	AST	Lower	0.899
2247	B/E AEROSPACE INC	7155 FENWICK LN	AST	Lower	0.971



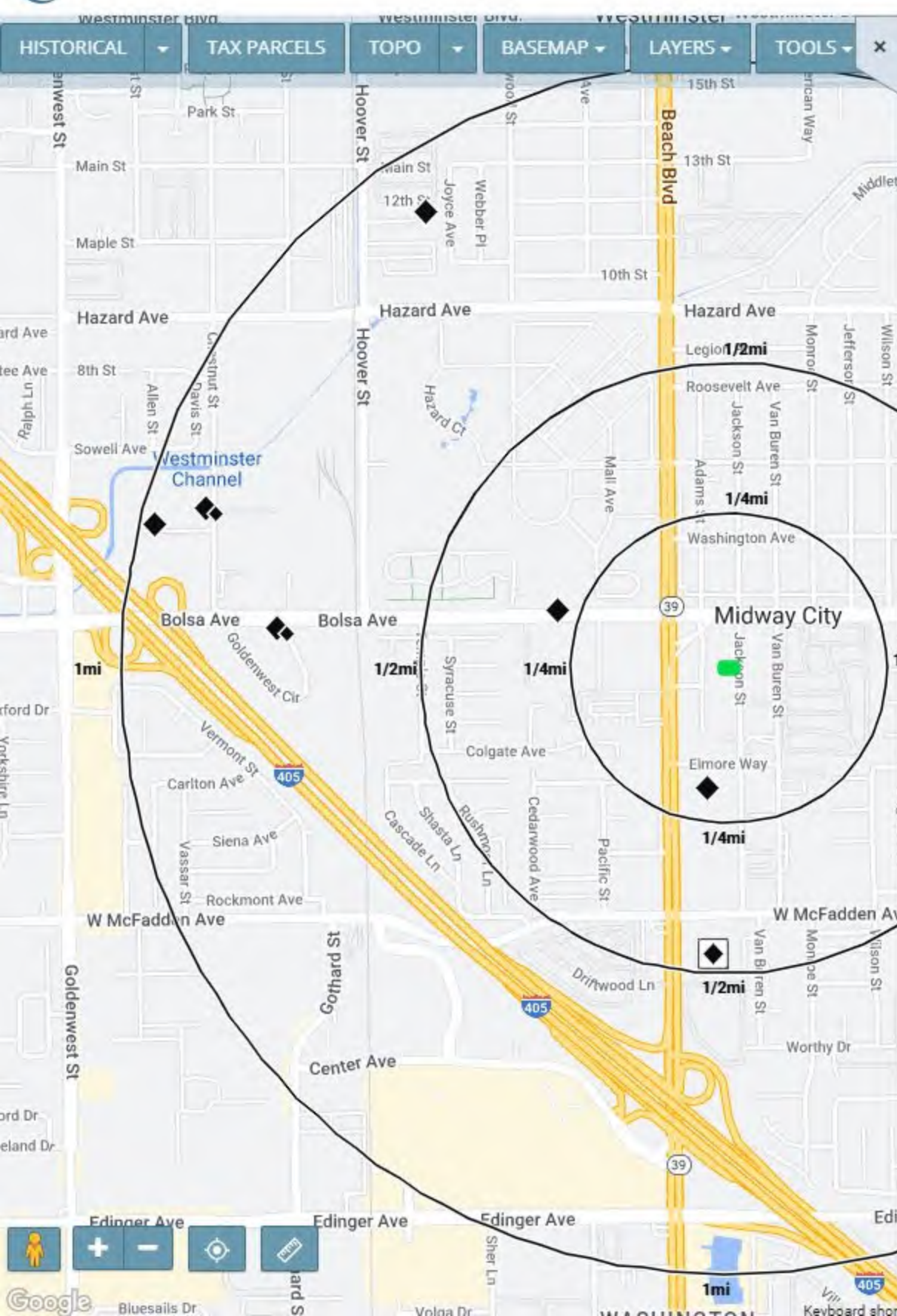
Evaluations With Violations (3)

	Date	Program	Type
+	08/18/2023	HMRRP - Hazardous Materials Release Response Plans (HMRRP)	Other, not routine, done by local agency
+	04/16/2019	HMRRP - Hazardous Materials Release Response Plans (HMRRP)	Routine done by local agency
-	04/16/2019	HW - Hazardous Waste Generator	Routine done by local agency
<p>DESCRIPTION</p> <p>Routine done by local CUPA or Participating Agency</p> <p>NOTES</p> <p>The facility inspection was conducted with Francisco Berumen, the Yard Manager. The following hazardous waste streams were observed: • Used motor oil - two 55 gallon drums • Used oil and fuel filters - one 55 gallon drum The hazardous waste containers were observed properly labeled. Hazardous Waste Emergency Response information was posted. Walked the interior and exterior of the facility to inspect the hazardous wastes storage area and trash dumpster. Provided hazardous waste information, CERS information, and additional hazardous waste labels for the business. E-mailed copy of report to FRANCISCO.BERUMEN@DIGNITYMEMORIAL.COM.</p>			

Evaluations Without Violations (2)

	Date	Program	Type
+	05/15/2019	HMRRP - Hazardous Materials Release Response Plans (HMRRP)	Other, not routine, done by local agency
+	05/09/2019	HW - Hazardous Waste Generator	Other, not routine, done by local agency



**15550 BEACH BLVD  
WESTMINSTER, CA**

- Popout
- Dist/Dir.
- Databases

**DETAILS****AST**

**Name:** Not reported  
**Address:** 15550 BEACH BLVD  
**City/Zip:** WESTMINSTER,  
Orange  
**Certified Unified  
Program Agencies:**  
**Owner:** CAMINO REAL GMC PONTIAC  
BUICK  
**Total Gallons:** 1,320  
**CERSID:** Not reported  
**Facility ID:** Not reported  
**Business Name:** Not reported  
**Phone:** Not reported  
**Fax:** Not reported  
**Mailing Address:** Not reported  
**Mailing Address  
City:** Not reported  
**Mailing Address  
State:** Not reported  
**Mailing Address Zip  
Code:** Not reported  
**Operator Name:** Not reported  
**Operator Phone:** Not reported  
**Owner Phone:** Not reported  
**Owner Mail  
Address:** Not reported  
**Owner State:** Not reported  
**Owner Zip Code:** Not reported  
**Owner Country:** Not reported  
**Property Owner  
Name:** Not reported  
**Property Owner  
Phone:** Not reported  
**Property Owner  
Mailing Address:** Not reported  
**Property Owner  
City:** Not reported

**FINDINGS****PHYSICAL SETTINGS****MAP FINDINGS**

9 of 2384 Records , Filtered by: Database

EXPORT

COLUMNS

ID	SITE NAME	ADDRESS	DATABASES	ELEV	DIST(mi)
258	ELMORE TOYOTA *D	15300 BEACH BLVD	LUST AST HAULERS CERS HAZ WASTE SWEEPS UST CA FID UST CERS TANKS RCRA NONGEN / NLR FINDS ECHO CORTESE HIST CORTESE HWTS HAZNET CERS	Lower	0.192
352		7831 BOLSA AVE	AST	Lower	0.285
635		15550 BEACH BLVD	AST	Lower	0.466
1180	SCE ORANGE COAST SERVICE CENTER	7333 BOLSA AVE	AST	Lower	0.753
1190		7333 BOLSA AVE	AST	Lower	0.753
1816		7300 FENWICK LN	AST	Lower	0.878
1824	SCE WESTMINSTER COMBINED FACILITY	7300 FENWICK LN	AST	Lower	0.878
1900		7541 SUZI LN	AST	Lower	0.899
2247	B/E AEROSPACE INC	7155 FENWICK LN	AST	Lower	0.971



- Popout
- Dist/Dir.
- Databases

## AST

**Phone:** (626) 302-1212  
**Fax:** Not reported  
**Mailing Address:** P.O. Box 800 (Attn: CES  
Compliance Gateway 6040)  
**Mailing Address** Rosemead

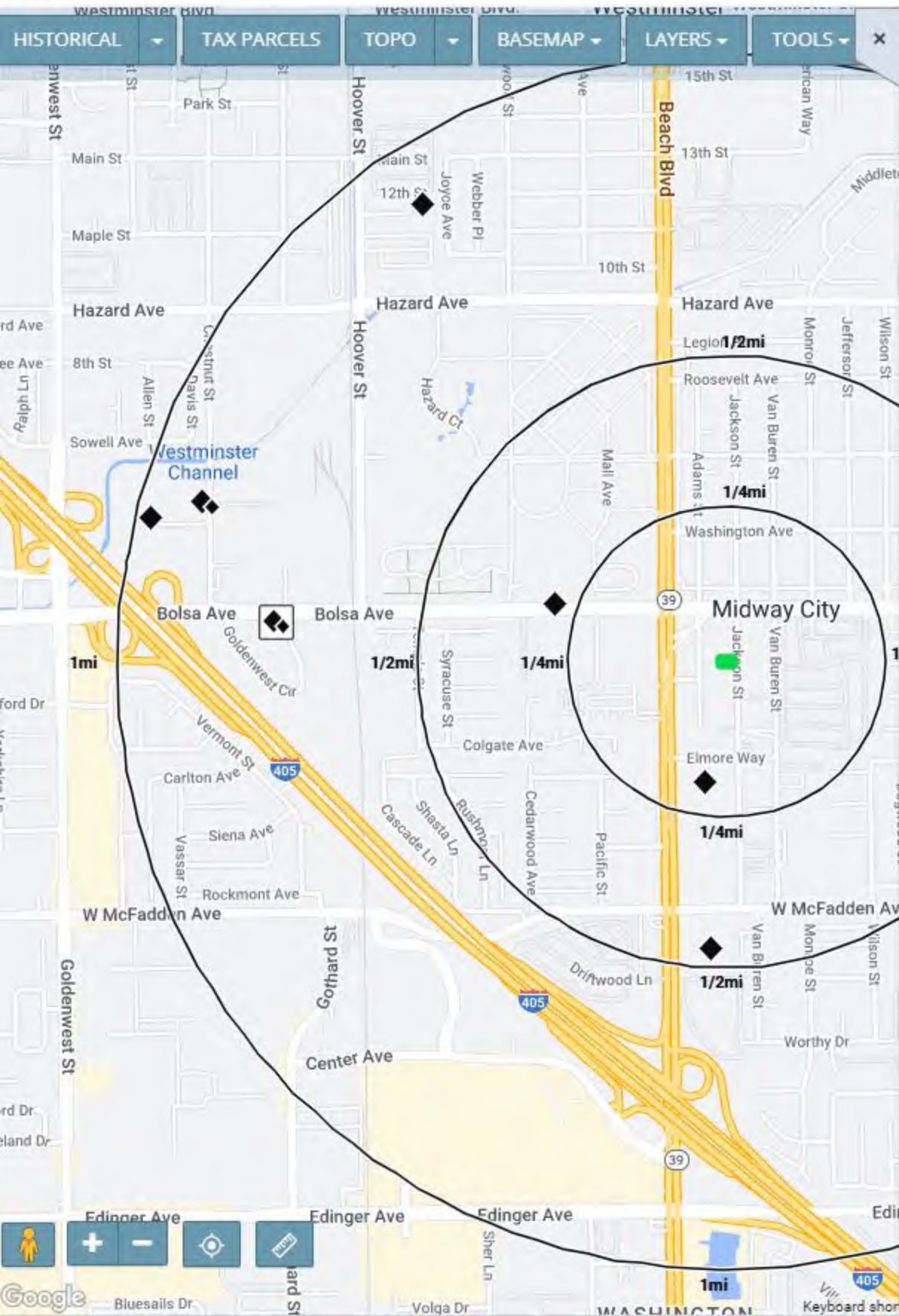
<b>Operator Name:</b>	Southern California Edison
<b>Operator Phone:</b>	(626) 302-1212
<b>Owner Phone:</b>	(626) 302-1212
<b>Owner Mail Address:</b>	P.O. Box 800 (Attn: CES Compliance Gateway 6040)
<b>Owner State:</b>	CA
<b>Owner Zip Code:</b>	91770
<b>Owner Country:</b>	United States
<b>Property Owner Name:</b>	Southern California Edison
<b>Property Owner Phone:</b>	(626) 302-1212
<b>Property Owner</b>	P.O. Box 800 (Attn: CES

## MAP FINDINGS

9 of 2384 Records , Filtered by: Database 

ID	SITE NAME	ADDRESS	DATABASES	ELEV	DIST(mi)
258	ELMORE TOYOTA *D	15300 BEACH BLVD	LUST AST HAULERS CERS HAZ WASTE SWEEPS UST CA FID UST CERS TANKS RCRA NONGEN / NLR FINDS ECHO CORTESE HIST CORTESE HWTS HAZNET CERS	Lower	0.192
352		7831 BOLSA AVE	AST	Lower	0.285
635		15550 BEACH BLVD	AST	Lower	0.466
1180	SCE ORANGE COAST SERVICE CENTER	7333 BOLSA AVE	AST	Lower	0.753
1190		7333 BOLSA AVE	AST	Lower	0.753
1816		7300 FENWICK LN	AST	Lower	0.878
1824	SCE WESTMINSTER COMBINED FACILITY	7300 FENWICK LN	AST	Lower	0.878
1900		7541 SUZI LN	AST	Lower	0.899
2247	B/E AEROSPACE INC	7155 FENWICK LN	AST	Lower	0.971



**7333 BOLSA AVE  
WESTMINSTER, CA**

Popout

Dist/Dir.

Databases

**DETAILS****AST**

**Name:** Not reported  
**Address:** 7333 BOLSA AVE  
**City/Zip:** WESTMINSTER, Orange  
**Certified Unified Program Agencies:**  
**Owner:** ORANGE COAST  
**Total Gallons:** 13,200  
**CERSID:** Not reported  
**Facility ID:** Not reported  
**Business Name:** Not reported  
**Phone:** Not reported  
**Fax:** Not reported  
**Mailing Address:** Not reported  
**Mailing Address City:** Not reported  
**Mailing Address State:** Not reported  
**Mailing Address Zip Code:** Not reported  
**Operator Name:** Not reported  
**Operator Phone:** Not reported  
**Owner Phone:** Not reported  
**Owner Mail Address:** Not reported  
**Owner State:** Not reported  
**Owner Zip Code:** Not reported  
**Owner Country:** Not reported  
**Property Owner Name:** Not reported  
**Property Owner Phone:** Not reported  
**Property Owner Mailing Address:** Not reported  
**Property Owner City:** Not reported  
**Property Owner** Not reported

**FINDINGS ▾****PHYSICAL SETTINGS ▾****MAP FINDINGS**

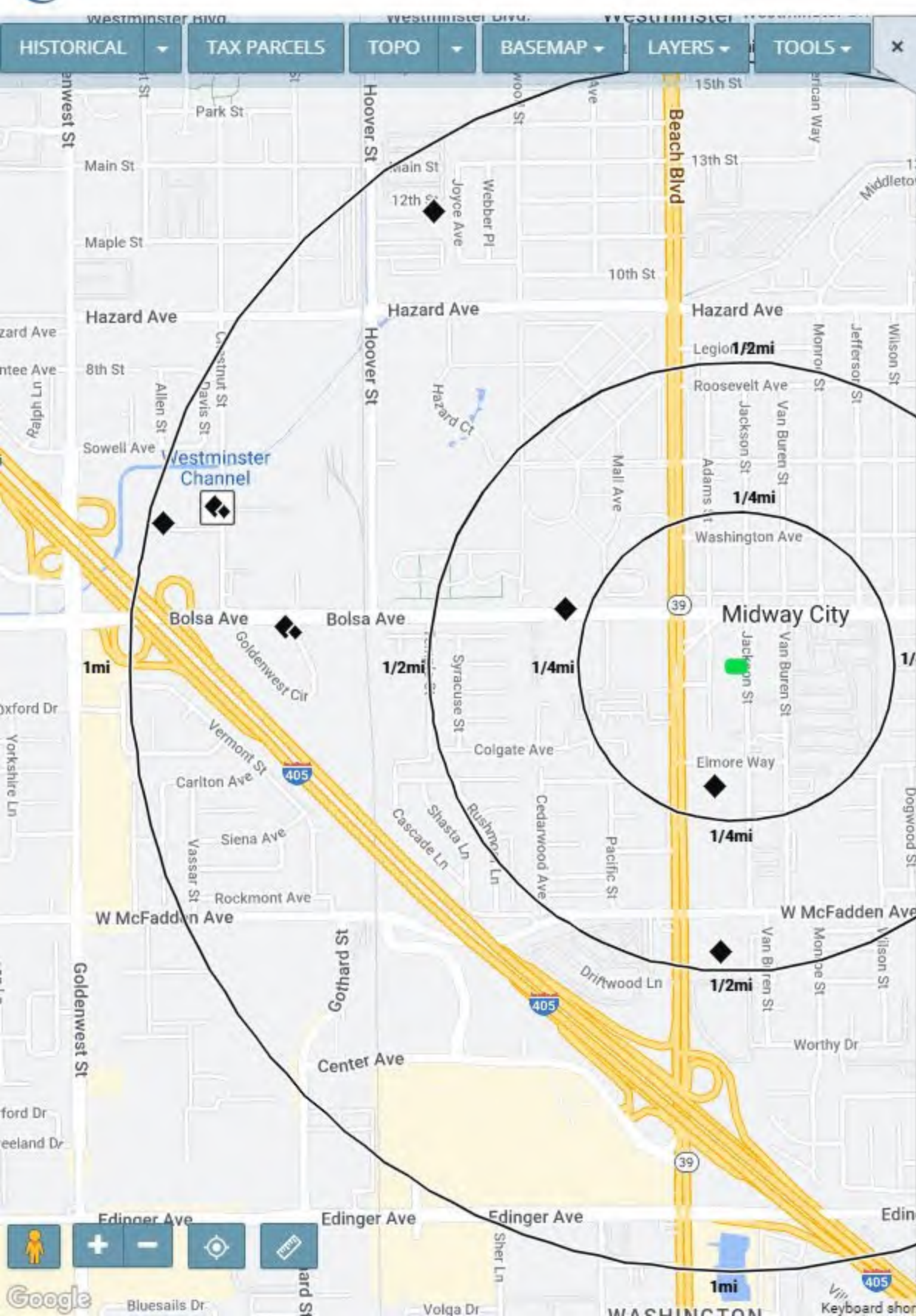
9 of 2384 Records , Filtered by: Database ▾

EXPORT

COLUMNS ▾

ID	SITE NAME	ADDRESS ▾	DATABASES ▾	ELEV ▾	DIST(mi) ▾
258	ELMORE TOYOTA *D	15300 BEACH BLVD	LUST AST HAULERS CERS HAZ WASTE SWEEPS UST CA FID UST CERS TANKS RCRA NONGEN / NLR FINDS ECHO CORTESE HIST CORTESE HWTS HAZNET CERS	Lower	0.192
352		7831 BOLSA AVE	AST	Lower	0.285
635		15550 BEACH BLVD	AST	Lower	0.466
1180	SCE ORANGE COAST SERVICE CENTER	7333 BOLSA AVE	AST	Lower	0.753
1190		7333 BOLSA AVE	AST	Lower	0.753
1816		7300 FENWICK LN	AST	Lower	0.878
1824	SCE WESTMINSTER COMBINED FACILITY	7300 FENWICK LN	AST	Lower	0.878
1900		7541 SUZI LN	AST	Lower	0.899
2247	B/E AEROSPACE INC	7155 FENWICK LN	AST	Lower	0.971





7300 FENWICK LN  
WESTMINSTER, CA

Popout  
Dist/Dir.  
Databases

## DETAILS

## AST

**Name:** Not reported  
**Address:** 7300 FENWICK LN  
**City/Zip:** WESTMINSTER, Orange  
**Certified Unified Program Agencies:**  
**Owner:** SCE WESTMINSTER COMBINED FACILITY  
**Total Gallons:** 52,500  
**CERSID:** Not reported  
**Facility ID:** Not reported  
**Business Name:** Not reported  
**Phone:** Not reported  
**Fax:** Not reported  
**Mailing Address:** Not reported  
**Mailing Address City:** Not reported  
**Mailing Address State:** Not reported  
**Mailing Address Zip Code:** Not reported  
**Operator Name:** Not reported  
**Operator Phone:** Not reported  
**Owner Phone:** Not reported  
**Owner Mail Address:** Not reported  
**Owner State:** Not reported  
**Owner Zip Code:** Not reported  
**Owner Country:** Not reported  
**Property Owner Name:** Not reported  
**Property Owner Phone:** Not reported  
**Property Owner Mailing Address:** Not reported  
**Property Owner City:** Not reported

## FINDINGS ▾ PHYSICAL SETTINGS ▾

## MAP FINDINGS

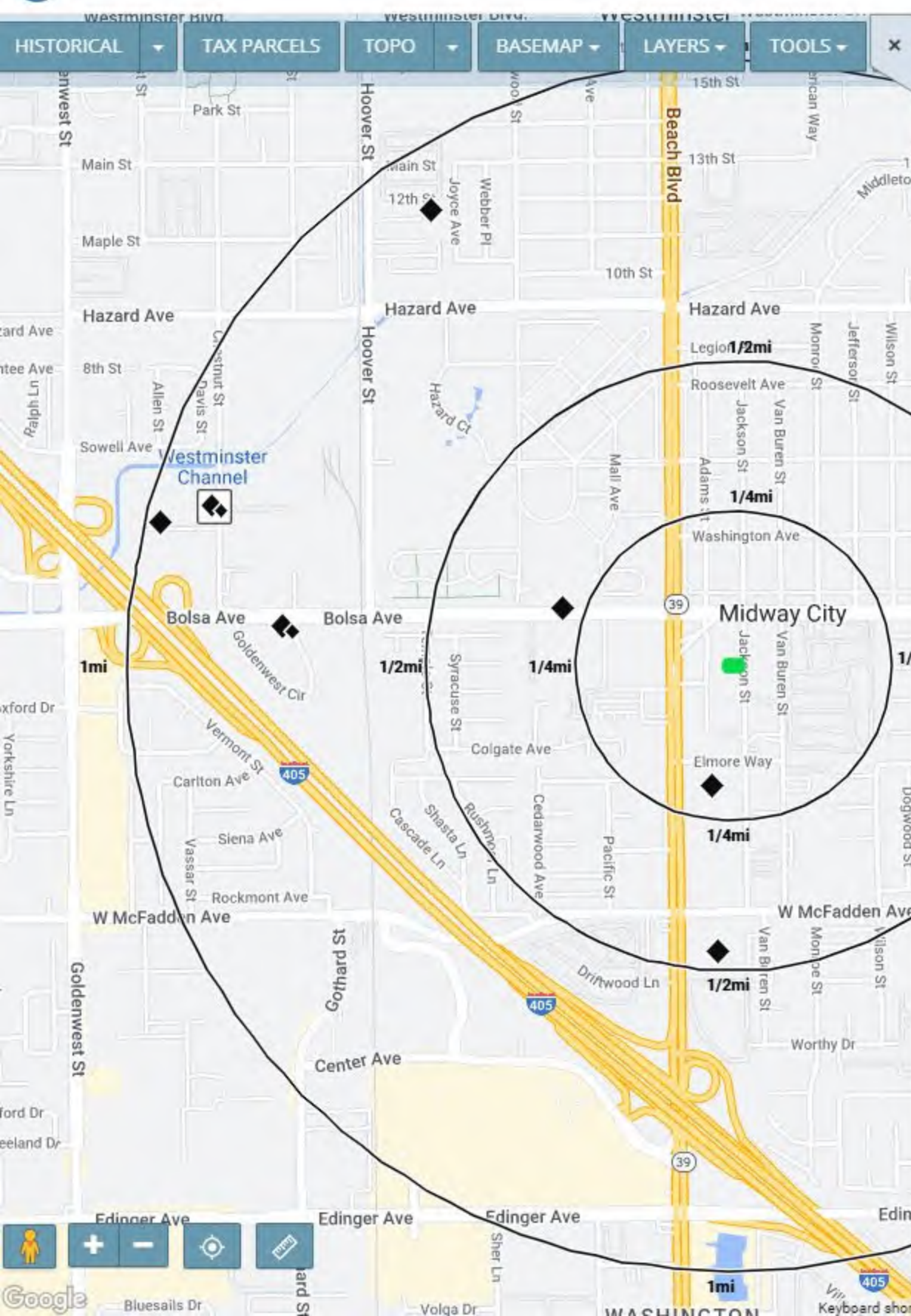
9 of 2384 Records , Filtered by: Database ×

EXPORT

COLUMNS ▾

ID	SITE NAME	ADDRESS ▾	DATABASES ▾	ELEV ▾	DIST(mi) ▾
258	ELMORE TOYOTA *D	15300 BEACH BLVD	LUST AST HAULERS CERS HAZ WASTE SWEEPS UST CA FID UST CERS TANKS RCRA NONGEN / NLR FINDS ECHO CORTESE HIST CORTESE HWTS HAZNET CERS	Lower	0.192
352		7831 BOLSA AVE	AST	Lower	0.285
635		15550 BEACH BLVD	AST	Lower	0.466
1180	SCE ORANGE COAST SERVICE CENTER	7333 BOLSA AVE	AST	Lower	0.753
1190		7333 BOLSA AVE	AST	Lower	0.753
1816		7300 FENWICK LN	AST	Lower	0.878
1824	SCE WESTMINSTER COMBINED FACILITY	7300 FENWICK LN	AST	Lower	0.878
1900		7541 SUZI LN	AST	Lower	0.899
2247	B/E AEROSPACE INC	7155 FENWICK LN	AST	Lower	0.971





**SCE WESTMINSTER COMBINED FACILITY**  
7300 FENWICK LN  
WESTMINSTER, CA 92683

Popout  
Dist/Dir.  
Databases

#### DETAILS

##### AST

**Name:** SCE WESTMINSTER COMBINED FACILITY  
**Address:** 7300 FENWICK LN  
**City/Zip:** WESTMINSTER, 92683  
**Certified Unified Program Agencies:** Not reported  
**Owner:** Southern California Edison  
**Total Gallons:** Not reported  
**CERSID:** 10153307  
**Facility ID:** Not reported  
**Business Name:** Southern California Edison, Transmission and Distribution Organization (TD)

**Phone:** (626) 302-1212  
**Fax:** Not reported  
**Mailing Address:** P.O. Box 800 (Attn: CEH&S Compliance MOB)  
Rosemead

**Mailing Address City:**  
**Mailing Address State:** CA  
**Mailing Address Zip Code:** 91770

**Operator Name:** Southern California Edison  
**Operator Phone:** (626) 302-1212  
**Owner Phone:** (626) 302-1212  
**Owner Mail Address:** P.O. Box 800 (Attn: CEH&S Compliance MOB)  
**Owner State:** CA  
**Owner Zip Code:** 91770  
**Owner Country:** United States  
**Property Owner Name:** Southern California Edison

**Property Owner Phone:** (626) 302-1212  
**Property Owner Address:** P.O. Box 800 (Attn: CEH&S Compliance MOB)

#### FINDINGS

#### PHYSICAL SETTINGS

#### MAP FINDINGS

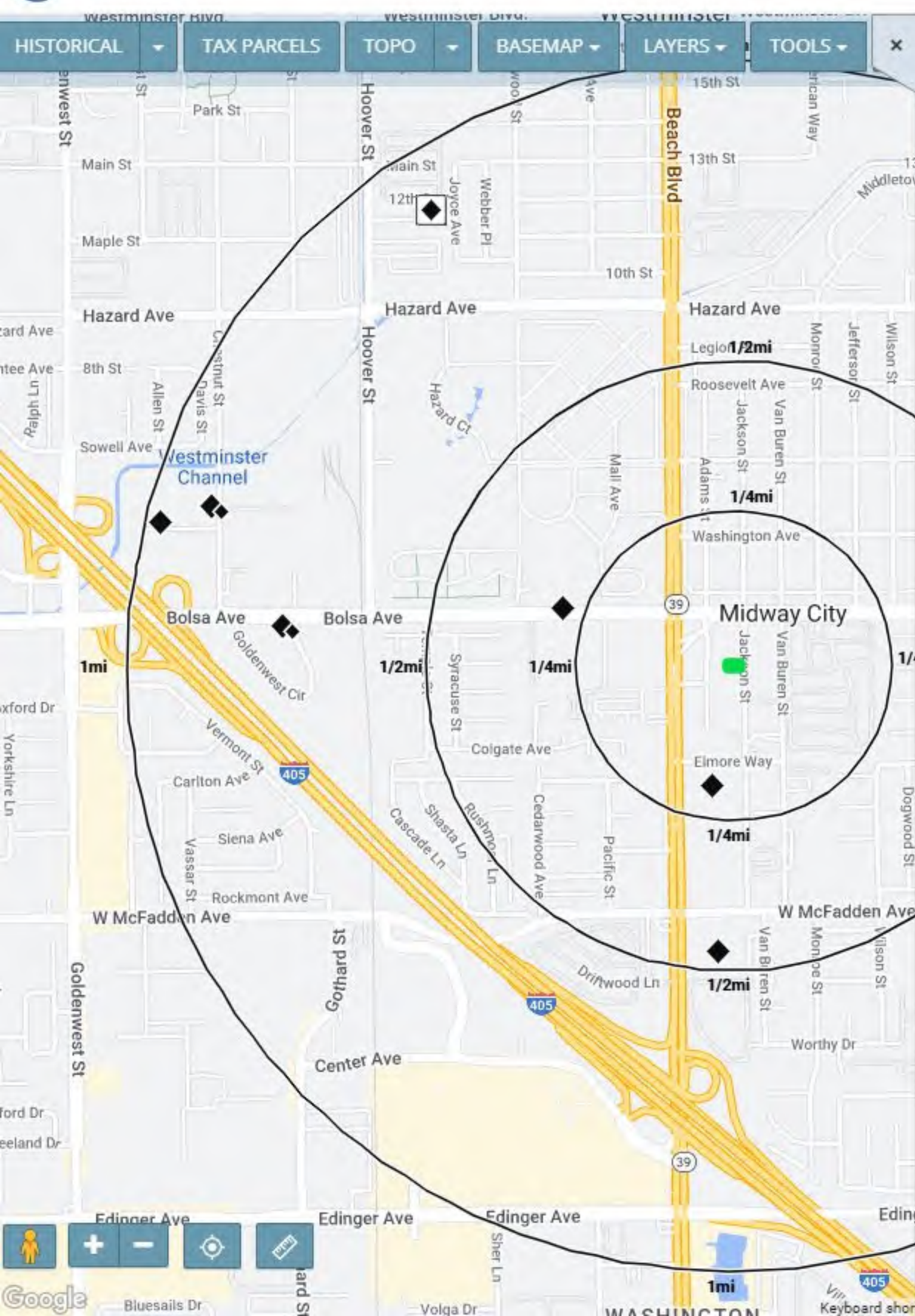
9 of 2384 Records, Filtered by: Database

EXPORT

COLUMNS

ID	SITE NAME	ADDRESS	DATABASES	ELEV	DIST(mi)
258	ELMORE TOYOTA *D	15300 BEACH BLVD	LUST AST HAULERS CERS HAZ WASTE SWEEPS UST CA FID UST CERS TANKS RCRA NONGEN / NLR FINDS ECHO CORTESE HIST CORTESE HWTS HAZNET CERS	Lower	0.192
352		7831 BOLSA AVE	AST	Lower	0.285
635		15550 BEACH BLVD	AST	Lower	0.466
1180	SCE ORANGE COAST SERVICE CENTER	7333 BOLSA AVE	AST	Lower	0.753
1190		7333 BOLSA AVE	AST	Lower	0.753
1816		7300 FENWICK LN	AST	Lower	0.878
1824	SCE WESTMINSTER COMBINED FACILITY	7300 FENWICK LN	AST	Lower	0.878
1900		7541 SUZI LN	AST	Lower	0.899
2247	B/E AEROSPACE INC	7155 FENWICK LN	AST	Lower	0.971





7541 SUZI LN  
WESTMINSTER, CA

- Popout
- Dist/Dir.
- Databases

## DETAILS

## AST

**Name:** Not reported  
**Address:** 7541 SUZI LN  
**City/Zip:** WESTMINSTER, Orange  
**Certified Unified Program Agencies:**  
**Owner:** D B INDUSTRIAL SUPPLY  
**Total Gallons:** 1,320  
**CERSID:** Not reported  
**Facility ID:** Not reported  
**Business Name:** Not reported  
**Phone:** Not reported  
**Fax:** Not reported  
**Mailing Address:** Not reported  
**Mailing Address City:** Not reported  
**Mailing Address State:** Not reported  
**Mailing Address Zip Code:** Not reported  
**Operator Name:** Not reported  
**Operator Phone:** Not reported  
**Owner Phone:** Not reported  
**Owner Mail Address:** Not reported  
**Owner State:** Not reported  
**Owner Zip Code:** Not reported  
**Owner Country:** Not reported  
**Property Owner Name:** Not reported  
**Property Owner Phone:** Not reported  
**Property Owner Mailing Address:** Not reported  
**Property Owner City:** Not reported  
**Property Owner** Not reported

## FINDINGS

## PHYSICAL SETTINGS

## MAP FINDINGS

9 of 2384 Records , Filtered by: Database

EXPORT

COLUMNS

ID	SITE NAME	ADDRESS	DATABASES	ELEV	DIST(mi)
258	ELMORE TOYOTA *D	15300 BEACH BLVD	LUST AST HAULERS CERS HAZ WASTE SWEEPS UST CA FID UST CERS TANKS RCRA NONGEN / NLR FINDS ECHO CORTESE HIST CORTESE HWTS HAZNET CERS	Lower	0.192
352		7831 BOLSA AVE	AST	Lower	0.285
635		15550 BEACH BLVD	AST	Lower	0.466
1180	SCE ORANGE COAST SERVICE CENTER	7333 BOLSA AVE	AST	Lower	0.753
1190		7333 BOLSA AVE	AST	Lower	0.753
1816		7300 FENWICK LN	AST	Lower	0.878
1824	SCE WESTMINSTER COMBINED FACILITY	7300 FENWICK LN	AST	Lower	0.878
1900		7541 SUZI LN	AST	Lower	0.899
2247	B/E AEROSPACE INC	7155 FENWICK LN	AST	Lower	0.971



<b>Evaluations</b>		
Evaluations With Violations	10	
Evaluations Without Violations	16	

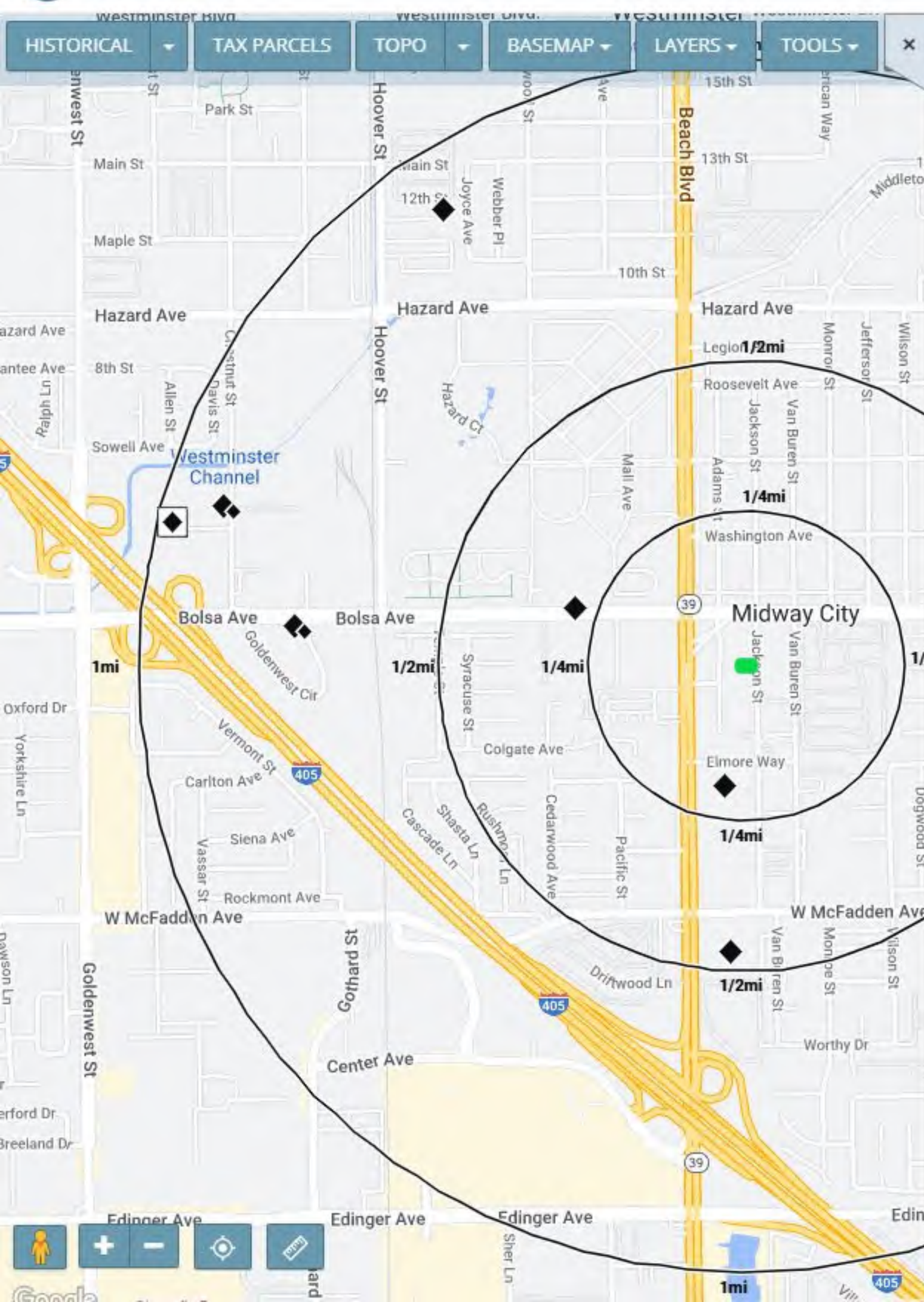
<b>Violations</b>		
Open	1	
Resolved	21	

<b>Compliance</b>		
Total		0

Evaluations With Violations (10)

	Date	Program	Type
+	06/28/2023	HMRRP - Hazardous Materials Release Response Plans (HMRRP)	Other, not routine, done by local agency
+	09/07/2022	HMRRP - Hazardous Materials Release Response Plans (HMRRP)	Routine done by local agency
-	09/07/2022	APSA - Aboveground Petroleum Storage Act (APSA)	Routine done by local agency
<b>DESCRIPTION</b> Routine done by local CUPA or Participating Agency			
<b>NOTES</b> On site to conduct a routine Aboveground Petroleum Storage Act (APSA) inspection. Consent to inspect was given from Rick Espinoza, the general manager. Facility has approximately 9,065 gallons of petroleum stored. The facility has the following petroleum storage containers and tanks on site regulated under APSA: -Blasomill GT 22 - 4X55 gallon drums -Blasomill CSF 22 - 12X55 gallon drums -Blasomill Uni 22 - 20X55 gallon drums -Blasocut BC 20 - 6X55 gallon drums -Blasocut BC 20 SW - 15X55 gallon drums -Blasocut BC 25 MD - 6X55 gallon drums -Blasocut BC 35 SW - 1X55 gallon drums -Blasocut BC 35 MG - 2X55 gallon drums -Blasocut BC 940 SW - 9X55 gallon drums -Blasocut 2000 Universal - 9X55 gallon drums; 2X270 gallon totes -Blasocut 2000 CF - 4X55 gallon drums -Blasogrind HC 10 - 1X55 gallon drums -Vascomill 10 - 6X55 gallon drums -Vascomill 22 - 22X55 gallon drums -Vascomill CSF 22 - 4X55 gallon drums -Vasco 6000 - 9X55 gallon drums -TCS Slideway Lubricant 68 - 7X55 gallon drums -TCS Slid			
+	05/09/2022	HMRRP - Hazardous Materials Release Response Plans (HMRRP)	Other, not routine, done by local agency
+	04/26/2021	HMRRP - Hazardous Materials Release Response Plans (HMRRP)	Routine done by local agency





**B/E AEROSPACE INC**  
**7155 FENWICK LN**  
**WESTMINSTER, CA 92683**

Popout  
Dist/Dir.  
Databases

#### DETAILS

#### AST

**Name:** B/E AEROSPACE INC  
**Address:** 7155 FENWICK LN  
**City/Zip:** WESTMINSTER, 92683  
**Certified Unified Program Agencies:**  
**Owner:** B/E Aerospace  
**Total Gallons:** Not reported  
**CERSID:** 10546744  
**Facility ID:** FA0037015  
**Business Name:** B/E AEROSPACE INC  
**Phone:** 7148969001  
**Fax:** Not reported  
**Mailing Address:** 7155 FENWICK LN  
**Mailing Address City:** WESTMINSTER  
**Mailing Address State:** CA  
**Mailing Address Zip Code:** 92683  
**Operator Name:** BE  
**Operator Phone:** 310 9230469  
**Owner Phone:** 7148969001  
**Owner Mail Address:** 7155 FENWICK LN  
**Owner State:** CA  
**Owner Zip Code:** 92683  
**Owner Country:** United States  
**Property Owner Name:** Not reported  
**Property Owner Phone:** Not reported  
**Property Owner Mailing Address:** Not reported  
**Property Owner City:** Not reported  
**Property Owner** Not reported

#### FINDINGS

#### PHYSICAL SETTINGS

#### MAP FINDINGS

9 of 2384 Records, Filtered by: Database

EXPORT

COLUMNS

ID	SITE NAME	ADDRESS	DATABASES	ELEV	DIST(mi)
258	ELMORE TOYOTA *D	15300 BEACH BLVD	LUST AST HAULERS CERS HAZ WASTE SWEEPS UST CA FID UST CERS TANKS RCRA NONGEN / NLR FINDS ECHO CORTESE HIST CORTESE HWTS HAZNET CERS	Lower	0.192
352		7831 BOLSA AVE	AST	Lower	0.285
635		15550 BEACH BLVD	AST	Lower	0.466
1180	SCE ORANGE COAST SERVICE CENTER	7333 BOLSA AVE	AST	Lower	0.753
1190		7333 BOLSA AVE	AST	Lower	0.753
1816		7300 FENWICK LN	AST	Lower	0.878
1824	SCE WESTMINSTER COMBINED FACILITY	7300 FENWICK LN	AST	Lower	0.878
1900		7541 SUZI LN	AST	Lower	0.899
2247	B/E AEROSPACE INC	7155 FENWICK LN	AST	Lower	0.971



Evaluations Without Violations	39	Resolved	16
--------------------------------	----	----------	----

Evaluations With Violations (12)

	Date	Program	Type
	<input type="text"/>	<input type="text"/>	<input type="text"/>
+	07/15/2022	HMRRP - Hazardous Materials Release Response Plans (HMRRP)	Routine done by local agency
-	06/16/2020	APSA - Aboveground Petroleum Storage Act (APSA)	Routine done by local agency
<div>DESCRIPTION</div> <div>Routine done by local CUPA or Participating Agency</div> <div>NOTES</div> <div>On site to conduct a routine Aboveground Petroleum Storage Act (APSA) inspection. Met with Michael Carroll, the Environmental Health and Safety Manager. The facility has the following petroleum storage containers and tanks on site regulated under APSA: -55-gallon drums of petroleum containing oils - 25 drums (1,375 gallon capacity). Facility is regulated under Tier I (1,320 gal – 10,000 gal). The Spill Prevention Control and Countermeasures (SPCC) plan was recertified 6/17/2019 by Michael Carroll, the Environmental Health and Safety Manager. Please note SPCC plans should be recertified every 5 years. This inspection report will be sent to MICHAEL.CARROLL@COLLINS.COM.</div>			
+	06/17/2019	HW - Hazardous Waste Generator	Routine done by local agency
+	06/17/2019	HMRRP - Hazardous Materials Release Response Plans (HMRRP)	Routine done by local agency
+	06/17/2019	CE - Conditionally Exempt (CE)	Routine done by local agency

Evaluations Without Violations (39)

	Date	Program	Type
	<input type="text"/>	<input type="text"/>	<input type="text"/>



## Elmore Toyota

Chemical Storage: Motor Oil (2200 gallons) from CalEPA

ASD: 384.11 ft = 0.07 miles

Measured Distance: 0.192 miles

# Acceptable Separation Distance Assessment Tool

Is the container above ground?	Yes: <input checked="" type="checkbox"/> No: <input type="checkbox"/>
Is the container under pressure?	Yes: <input type="checkbox"/> No: <input checked="" type="checkbox"/>
Does the container hold a cryogenic liquified gas?	Yes: <input type="checkbox"/> No: <input type="checkbox"/>
Is the container diked?	Yes: <input type="checkbox"/> No: <input checked="" type="checkbox"/>
What is the volume (gal) of the container?	<input type="text" value="2200"/>
What is the Diked Area Length (ft)?	<input type="text"/>
What is the Diked Area Width (ft)?	<input type="text"/>
<input type="button" value="Calculate Acceptable Separation Distance"/>	
Diked Area (sqft)	<input type="text"/>
ASD for Blast Over Pressure (ASDBOP)	<input type="text"/>
ASD for Thermal Radiation for People (ASDPPU)	<input type="text" value="384.11"/>
ASD for Thermal Radiation for Buildings (ASDBPU)	<input type="text" value="72.39"/>
ASD for Thermal Radiation for People (ASDPNPD)	<input type="text"/>
ASD for Thermal Radiation for Buildings (ASDBNPD)	<input type="text"/>

For mitigation options, please click on the following link: [Mitigation Options](#)

## Westminster Memorial Park

Chemical Storage: Motor Oil (55 gallons) from CalEPA

ASD: 82.61 ft = 0.02 miles

Measured Distance: 0.285 miles

# Acceptable Separation Distance Assessment Tool

Is the container above ground?	Yes: <input checked="" type="checkbox"/> No: <input type="checkbox"/>
Is the container under pressure?	Yes: <input type="checkbox"/> No: <input checked="" type="checkbox"/>
Does the container hold a cryogenic liquified gas?	Yes: <input type="checkbox"/> No: <input type="checkbox"/>
Is the container diked?	Yes: <input type="checkbox"/> No: <input checked="" type="checkbox"/>
What is the volume (gal) of the container?	<input type="text" value="55"/>
What is the Diked Area Length (ft)?	<input type="text"/>
What is the Diked Area Width (ft)?	<input type="text"/>
<input type="button" value="Calculate Acceptable Separation Distance"/>	
Diked Area (sqft)	<input type="text"/>
ASD for Blast Over Pressure (ASDBOP)	<input type="text"/>
ASD for Thermal Radiation for People (ASDPPU)	<input type="text" value="82.61"/>
ASD for Thermal Radiation for Buildings (ASDBPU)	<input type="text" value="13.15"/>
ASD for Thermal Radiation for People (ASDPNPD)	<input type="text"/>
ASD for Thermal Radiation for Buildings (ASDBNPD)	<input type="text"/>

## Camino Real GMC Pontiac Buick

Chemical Storage: Unknown (1,320 gallons) from EDR report

ASD: 310.48 ft = 0.06 miles

Measured Distance: 0.466 miles

# Acceptable Separation Distance Assessment Tool

Is the container above ground?	Yes: <input checked="" type="checkbox"/> No: <input type="checkbox"/>
Is the container under pressure?	Yes: <input type="checkbox"/> No: <input checked="" type="checkbox"/>
Does the container hold a cryogenic liquified gas?	Yes: <input type="checkbox"/> No: <input type="checkbox"/>
Is the container diked?	Yes: <input type="checkbox"/> No: <input checked="" type="checkbox"/>
What is the volume (gal) of the container?	<input type="text" value="1320"/>
What is the Diked Area Length (ft)?	<input type="text"/>
What is the Diked Area Width (ft)?	<input type="text"/>
<input type="button" value="Calculate Acceptable Separation Distance"/>	
Diked Area (sqft)	<input type="text"/>
ASD for Blast Over Pressure (ASDBOP)	<input type="text"/>
ASD for Thermal Radiation for People (ASDPPU)	<input type="text" value="310.48"/>
ASD for Thermal Radiation for Buildings (ASDBPU)	<input type="text" value="57.17"/>
ASD for Thermal Radiation for People (ASDPNPD)	<input type="text"/>
ASD for Thermal Radiation for Buildings (ASDBNPD)	<input type="text"/>

## SCE Orange Coast Service Center

Chemical Storage: Unknown (13,200 gallons) from EDR Report

ASD: 810.27 ft = 0.15 miles

Measured Distance: 0.753 miles

# Acceptable Separation Distance Assessment Tool

Is the container above ground?	Yes: <input checked="" type="checkbox"/> No: <input type="checkbox"/>
Is the container under pressure?	Yes: <input type="checkbox"/> No: <input checked="" type="checkbox"/>
Does the container hold a cryogenic liquified gas?	Yes: <input type="checkbox"/> No: <input type="checkbox"/>
Is the container diked?	Yes: <input type="checkbox"/> No: <input checked="" type="checkbox"/>
What is the volume (gal) of the container?	<input type="text" value="13200"/>
What is the Diked Area Length (ft)?	<input type="text"/>
What is the Diked Area Width (ft)?	<input type="text"/>
<input type="button" value="Calculate Acceptable Separation Distance"/>	
Diked Area (sqft)	<input type="text"/>
ASD for Blast Over Pressure (ASDBOP)	<input type="text"/>
ASD for Thermal Radiation for People (ASDPPU)	<input type="text" value="810.27"/>
ASD for Thermal Radiation for Buildings (ASDBPU)	<input type="text" value="165.75"/>
ASD for Thermal Radiation for People (ASDPNPD)	<input type="text"/>
ASD for Thermal Radiation for Buildings (ASDBNPD)	<input type="text"/>

## SCE Westminster Combined Facility

Chemical Storage: Unknown (52,500 gallons) from EDR Report

ASD: 1,440.19 ft = 0.27 miles

Measured Distance: 0.878 miles

# Acceptable Separation Distance Assessment Tool

Is the container above ground?

Yes: ☒ No: ☐

Is the container under pressure?

Yes: ☐ No: ☒

Does the container hold a cryogenic liquified gas?

Yes: ☐ No: ☐

Is the container diked?

Yes: ☐ No: ☒

What is the volume (gal) of the container?

52500

What is the Diked Area Length (ft)?

What is the Diked Area Width (ft)?

Calculate Acceptable Separation Distance

Diked Area (sqft)

ASD for Blast Over Pressure (ASDBOP)

ASD for Thermal Radiation for People (ASDPPU)

1440.19

ASD for Thermal Radiation for Buildings (ASDBPU)

313.78

ASD for Thermal Radiation for People (ASDPNPD)

ASD for Thermal Radiation for Buildings (ASDBNPD)

## D B Industrial Supply

Chemical Storage: Petroleum (9,065 gallons) from CalEPA

ASD: 692.85 ft = 0.13 miles

Measured Distance: 0.899 miles

# Acceptable Separation Distance Assessment Tool

Is the container above ground?	Yes: <input checked="" type="checkbox"/> No: <input type="checkbox"/>
Is the container under pressure?	Yes: <input type="checkbox"/> No: <input checked="" type="checkbox"/>
Does the container hold a cryogenic liquified gas?	Yes: <input type="checkbox"/> No: <input type="checkbox"/>
Is the container diked?	Yes: <input type="checkbox"/> No: <input checked="" type="checkbox"/>
What is the volume (gal) of the container?	<input type="text" value="9065"/>
What is the Diked Area Length (ft)?	<input type="text"/>
What is the Diked Area Width (ft)?	<input type="text"/>
<input type="button" value="Calculate Acceptable Separation Distance"/>	
Diked Area (sqft)	<input type="text"/>
ASD for Blast Over Pressure (ASDBOP)	<input type="text"/>
ASD for Thermal Radiation for People (ASDPPU)	<input type="text" value="692.85"/>
ASD for Thermal Radiation for Buildings (ASDBPU)	<input type="text" value="139.31"/>
ASD for Thermal Radiation for People (ASDPNPD)	<input type="text"/>
ASD for Thermal Radiation for Buildings (ASDBNPD)	<input type="text"/>

**B/E Aerospace Inc.**

Chemical Storage: Petroleum (1,375 gallons) from CalEPA

ASD: 315.80 ft = 0.06 miles

Measured Distance: 0.971 miles

## Acceptable Separation Distance Assessment Tool

Is the container above ground?	Yes: <input checked="" type="checkbox"/> No: <input type="checkbox"/>
Is the container under pressure?	Yes: <input type="checkbox"/> No: <input checked="" type="checkbox"/>
Does the container hold a cryogenic liquified gas?	Yes: <input type="checkbox"/> No: <input type="checkbox"/>
Is the container diked?	Yes: <input type="checkbox"/> No: <input checked="" type="checkbox"/>
What is the volume (gal) of the container?	<input type="text" value="1375"/>
What is the Diked Area Length (ft)?	<input type="text"/>
What is the Diked Area Width (ft)?	<input type="text"/>
<input type="button" value="Calculate Acceptable Separation Distance"/>	
Diked Area (sqft)	<input type="text"/>
ASD for Blast Over Pressure (ASDBOP)	<input type="text"/>
ASD for Thermal Radiation for People (ASDPPU)	<input type="text" value="315.80"/>
ASD for Thermal Radiation for Buildings (ASDBPU)	<input type="text" value="58.26"/>
ASD for Thermal Radiation for People (ASDPNPD)	<input type="text"/>
ASD for Thermal Radiation for Buildings (ASDBNPD)	<input type="text"/>

### **Attachment 13. California Important Farmland Finder**





CA Farmland Conservancy

Conservation Districts

Farmland Mapping

Williamson Act



# California Important Farmland Finder

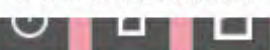
CA Department of Conservation



15081 Jackson St, Midway City, X



Show search results for 15081 Jackso...



## Search result



15081 Jackson St, Midway City, CA, 92655, USA

[Zoom to](#)



## Legend



### County Boundaries

County Boundaries



### California Important Farmland: Most Recent

Most Recent

Polygon Type

- Prime Farmland
- Farmland of Statewide Importance
- Unique Farmland
- Grazing Land
- Farmland of Local Importance
- Farmland of Local Potential
- Other Land
- Confined Animal Agriculture
- Nonagricultural or Natural Vegetation
- Vacant or Disturbed Land
- Rural Residential Land
- Semi-agricultural and Rural Commercial Land
- Urban and Built-Up Land
- Water Area
- Irrigated Farmland
- Nonirrigated Farmland

2mi

-118.081 33.826 Degrees

ESRI, NASA, NGA, USGS | County of Los Angeles

## **Attachment 14. Cultural Resources Constraints Analysis**

November 30, 2023

13230.26

Suzanne Harder  
Orange County Housing and Community Development  
1501 E St Andrew Place  
Santa Ana, CA 92705

**Subject: Cultural Resources Constraints Analysis for the 15081 Jackson Street Project, Orange County, California**

Dear Ms. Harder,

This letter summarizes the known cultural resources constraints for the 15081 Jackson Street Project (Project), located in unincorporated Midway City, Orange County, California (Exhibit 4.25). Efforts include a review of information housed at the South Central Coastal Information Center (SCCIC) for the Project area of potential effects (APE) and surrounding one-mile radius, a review of historic aerial imagery and historic topographic maps, and a review of the geomorphological context for the Project APE. The below discussion includes a complete summary of these efforts, as well as the constraints relating to the presence of cultural resources and recommended next steps for the Project to meet best practice standards.

## Project Location and Description

The Project APE is within Section 13 of Township 5S and Range 11W on the Anaheim, California U.S Geological Survey (USGS) 7.5-minute Series Quadrangle Map. The APE is located between Jackson Street (St.) and Adams St. approximately 0.1 miles south of the intersection of Bolsa Avenue in the unincorporated census designated place of Midway City, Orange County, California. The APE is approximately 0.8-acres and encompasses Assessor Parcel Numbers (APNS): 107-151-36, 107-151-60, and 107-151-61.

The proposed Project includes the construction of a 71-unit residential community building for the purposes of housing eligible residents experiencing homelessness. Twenty-four (24) units will be Mental Health Services Act (MHSA) units, 28 units will be for homeless tenants at 30% area median income (AMI), 17 units will be for residents at 50% (or below) AMI, and there will also be two staff units. The development of this community would expand access to coordinated, whole-person care by addressing key health-related social needs including housing and supportive services delivered by (or in coordination with) American Family Housing's (AFH) case management and mental health teams.

## CHRIS Records Search

Dudek archaeologist Roshanne Bakhtiary conducted a records search of the California Historical Resources Information System (CHRIS) on November 14, 2023, at the SCCIC located on the campus of the California State University, Fullerton in Fullerton, California. The records search encompassed the Project APE and a one-mile search

radius. The purpose of the records search is to identify any previously recorded cultural resources that are located in or adjacent to the APE and to identify previous studies in the Project vicinity. In addition to a review of previously prepared site records and reports, the records search also included a review of historical maps of the APE, ethnographies, the National Register of Historic Places (NRHP), the California Register of Historical Resources (CRHR), the California Historic Property Data File, and the lists of California State Historical Landmarks, California Points of Historical Interest, and Archaeological Determinations of Eligibility.

## Previously Conducted Cultural Resources Studies

The CHRIS records search indicates that 14 previous cultural resources technical studies have been conducted within one mile of the proposed Project APE between 1978 and 2013 (Table 1). Of the 14 previous studies, none intersect the APE. See Appendix A for the complete SCCIC records search results and associated documentation.

Table 1. Previously Conducted Cultural Resources Studies within 1-Mile of Project APE

Report No.	Date	Author	Title
<b>Outside the Project APE</b>			
OR-00202	1978	Van Horn, David M.	Archaeological Survey Report: Ema File #i-7/12035 Project Reference: Zone Change ZCSC #44-77, Midway City
OR-00326	1978	Desautels, Roger J.	Archaeological Report on the Proposed Orange County Water District Costa Mesa/ Huntington Beach Area of the County of Orange, California
OR-00485	1980	Anonymous	Historic Property Survey Huntington Beach Transportation Center, Orange County Transit District
OR-01673	1997	Brechbiel, Brant A., and Roger D. Mason	Cultural Resources Records Search and Literature Review Report for a Pacific Bell Mobile Services Telecommunications Facility: CM 066-05, in the City of Westminster, California
OR-02033	1987	Mason, Roger D.	Research Design for Evaluation of Coastal Archaeological Sites in Northern Orange County, California
OR-02733	2003	McKenna, Jeanette A.	Archaeological Records Search for the Westminster Learning Center
OR-03065	2002	O'Connell, Keith A.	Results of Archaeological Survey Conducted at Proposed "Sandalwood Network"; Verizon Wireless Transmission Facility Site, Orange County, California
OR-03326	2006	Bonner, Wayne H., and Kathleen A. Crawford	Direct APE Historic Architectural Assessment for Royal Street Communications, LLC Candidate LA0632A (SCE College Park), Gothard Street and McFadden Avenue, Westminster, Orange County, California
OR-03813	2009	Hatoff, Brian	Cultural Resources Technical Report, Westminster Channel Improvements, City of Westminster, FEMA-1577-DR-CA, HMGP #1577-10-06
OR-03836	2003	Storey, Noelle	Cultural Resources Investigation of the Magnolia Nursery Site Northeast Corner of Monroe Street and 15th Street Westminster, Orange County, California
OR-03974	2007	Kahan, Howard	City of Westminster Proposed Water Quality Improvement Pilot Project, Orange County, California (Grant ID#XP-96965901-0)
OR-04172	2011	Chasteen, Carrie	Historic Property Survey Report San Diego Freeway (I-405) Improvement Project SR-73 to I-605, Orange and Los Angeles Counties



Table 1. Previously Conducted Cultural Resources Studies within 1-Mile of Project APE

Report No.	Date	Author	Title
OR-04223	2011	Flynn, Chris	Notification of Finding of No Adverse Effect with Standard Conditions for the Bridge Deck Maintenance and Sealing at 30 Locations Throughout Orange County, California
OR-04313	2013	Unknown	Historic and Cultural Resources Element - Huntington Beach

## Previously Recorded Cultural Resources

The CHRIS records search indicates that 20 previously recorded cultural resources are located within one mile of the proposed Project APE, none of which intersect the proposed APE (Table 2). Of the 20 resources within the one-mile radius, 15 are historic addresses, four are prehistoric midden deposits, and one is an historic-era mobile home park. The large majority (16) of these resources are historic-era built environment resources associated with the historical development of Orange County over the 20<sup>th</sup> Century. All 16 historic-era built environment resources have been either determined or recommended ineligible for listing on the NRHP. To date, none of the four prehistoric resources have been evaluated. See Appendix A for the complete SCCIC records search results, documentation, and California Department of Parks and Recreation (DPR) cultural resources site records.

Table 2. Previously Recorded Cultural Resources within 1-Mile of Project APE

Primary Number	Trinomial	Age	Resource Type	Eligibility for NRHP
Outside Project APE				
P-30-000162	CA-ORA-000162	Prehistoric	Midden deposit	Unevaluated
P-30-000492	CA-ORA-000492	Prehistoric	Midden deposit	Unevaluated
P-30-000816	CA-ORA-000816	Prehistoric	Midden deposit	Unevaluated
P-30-001730	CA-ORA-001730	Prehistoric	Midden deposit	Unevaluated
P-30-162536	-	Historic	Historic address	Determined not eligible
P-30-177182	-	Historic	Historic address	Recommended not eligible
P-30-177183	-	Historic	Historic address	Recommended not eligible
P-30-177184	-	Historic	Historic address	Recommended not eligible
P-30-177185	-	Historic	Historic address	Recommended not eligible
P-30-177186	-	Historic	Historic address	Recommended not eligible
P-30-177187	-	Historic	Historic address	Recommended not eligible
P-30-177188	-	Historic	Historic address	Recommended not eligible
P-30-177189	-	Historic	Historic address	Recommended not eligible
P-30-177190	-	Historic	Historic address	Recommended not eligible
P-30-177191	-	Historic	Historic address	Recommended not eligible
P-30-177192	-	Historic	Historic address	Recommended not eligible
P-30-177193	-	Historic	Historic address	Recommended not eligible
P-30-177414	-	Historic	Historic address	Recommended not eligible
P-30-177416	-	Historic	Historic address	Recommended not eligible
P-30-177421	-	Historic	Mobile home park	Recommended not eligible

## Historic Aerial Imagery and Topographic Map Review

In addition to the SCCIC records search, Dudek conducted an online review of historic aerial photographs (historic aerals) and historic topographic maps (historic topos) to better understand the development of the Project APE over time. The first available historic aerial from 1953 depicts two structures within the APE. The main structure is shown with frontage on Jackson St., while an additional structure, likely a detached garage, sits directly to the northwest of the main structure. A pathway to the main structure and a driveway to the additional structure are also depicted in the historic aerial from 1953. There is little observable change within the APE as depicted in the historic aerals until 1972. In 1972, a third structure is depicted within the APE, with frontage on Adams St. By 1987, this structure has been redeveloped into what appears to be a warehouse surrounded by hardscape. A second structure with frontage on Adams St. appears within the APE in the 1987 historic aerial as well. Additionally, the two structures with frontage on Jackson St. appear to have been joined by a structural addition, though the original depiction of the two structures remains. There are no significant observable changes in the APE as depicted in the historic aerals after 1987 through the last available in 2020 (NETR 2023).

Historic topos of the Project APE are available from 1896 to 1983. As depicted in the historic topos, the APE and surrounding areas remain undeveloped until 1932. By 1932, Midway City is first depicted to the north of the APE, while Jackson St. runs on a north to south axis abutting the eastern boundary of the APE. A single structure is depicted within the APE, with frontage on Jackson St. By 1965, Adams St. appears, running on a north to south axis abutting the western boundary of the APE. There are no observable changes to the APE and surrounding areas as depicted in the historic topos after 1965 through the last available in 1983 (USGS 2023).

Overall, the review of historic aerial imagery and historic topo maps indicate the Project APE has been subject to disturbances associated with the development of the land for residential, and likely commercial uses. This review also identified the presence of two structures (first depicted in 1932 and 1953, respectively) that exceed the minimum age threshold (50 years) for meeting the definition of a “historic property” under the NHPA. The presence of a Spanish-style single family residence located at 15081 Jackson St. is further corroborated in the Phase One Environmental Site Assessment for the Project (Lyssy 2023). Public records indicate that this main structure (excluding any associated ancillary structures, like a detached garage) was likely built in 1927 (Orange County 2023).

## Review of Geomorphological Context

According to the U.S. Department of Agriculture Natural Resources Conservation Services (USDA 2023), the Project APE consists of a Hueneme fine sandy loam soil type, drained, with 0% to 2% slopes. This soil type occurs in settings with alluvial fans, deriving predominately from stratified alluvium from sedimentary rock, and is found in areas with elevations ranging from 0 to 430 feet above mean sea level (amsl). Alluvial soils are present within the APE, which have a moderate potential for containing subsurface archaeological deposits.

## Recommendations

Based on background research indicating the presence of historic-era structures within the Project APE, and in consideration of the nature of the historic-era built environment resources within one-mile of the APE, there is a moderate potential for encountering intact subsurface archaeological deposits within the APE during Project implementation. Background research also identified the presence of two built environment resources within the

APE that exceed the minimum age threshold (50 years) for meeting the definition of a “historic property” under the NHPA.

The following recommendations are provided to meet National Environmental Policy Act (NEPA) and NHPA compliance and best practice standards, should the Project move forward at this location:

In the event that archaeological resources (sites, features, and artifacts) are exposed during construction activities involving ground disturbance for the proposed Project, all construction work occurring within 50 feet of the find shall immediately stop until a qualified specialist, meeting the Secretary of the Interior’s Professional Qualification Standards, can evaluate the significance of the find and determine whether additional study is warranted. This avoidance buffer may be adjusted following inspection of this area by that qualified specialist. Prehistoric archaeological deposits may be indicated by the presence of discolored or dark soil, fire-affected material, concentrations of fragmented or whole shell, burned or complete bone, non-local lithic materials, or characteristics observed to be atypical of the surrounding area. Common prehistoric artifacts may include modified or battered lithic materials; lithic or bone tools that appeared to have been used for chopping, drilling, or grinding; projectile points; fired clay ceramics or non-functional items; and other items. Historic-age deposits are often indicated by the presence of glass bottles and shards, ceramic material, building or domestic refuse, ferrous metal, or old features such as concrete foundations or privies. Depending upon the significance of the find under the NHPA, the archaeologist may simply record the find and allow work to continue. Feasible options for avoidance must also be considered. If the discovery proves significant under the NHPA, additional work, such as preparation of an archaeological treatment plan, testing, or data recovery may be warranted.

Additionally, due to the presence of built environment resources within the Project APE that exceed the minimum age threshold (50 years) for meeting the definition of a “historic property” under the NHPA, it is recommended that a qualified Architectural Historian be retained to inventory and evaluate the historical significance of the resources for NRHP listing. Results should be documented within a Historical Resources Technical Report and associated Department of Parks and Recreation (DPR) 523 forms.

Should you have any questions relating to this report and its findings please contact Roshanne Bakhtiary at (760) 557-0998 or [rbakhtiary@dudek.com](mailto:rbakhtiary@dudek.com).

Sincerely,

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Att.: *Exhibit 4.25. Site Photographs and Location Maps*

*Appendix A. **CONFIDENTIAL** SCCIC Records Search Results*

cc: *Brad Comeau, Dudek; Micah Hale, Dudek*

## References Cited

Lyssy, Michael. 2023. Phase One Environmental Assessment, 1572-15082 Adams Street and 15081 Jackson Street, Midway City, California 92655. Pacific Environmental Company.

NETR (Nationwide Environmental Title Research). 2023. Historic Aerials: Online Viewer. Accessed November 2023. <https://www.historicaerials.com/viewer>.

Orange County. 2023. Land Records 4 Online GIS Viewer. Access November 2023. <https://www.ocgis.com/ocpw/landrecords/>

USDA (U.S. Department of Agriculture). 2023. Web Soil Survey. USDA Natural Resources Conservation Service, Soil Survey. Accessed November 2023. <https://websoilsurvey.sc.egov.usda.gov/>

USGS (United States Geological Survey). 2023. USGS Historical Topographic Map Explorer. Accessed November 2023. <https://livingatlas.arcgis.com/topoexplorer/index.html>



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## Appendix A

CONFIDENTIAL SCCIC Records Search Results

## **Attachment 15. Built Environment Inventory**

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Built Environment Inventory and Evaluation Report

**15081 Jackson Street,  
Midway City, Orange County,  
California**

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**APRIL 2024**

*Prepared for:*

**ORANGE COUNTY HOUSING AND COMMUNITY DEVELOPMENT**

1501 East Saint Andrew Place  
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*Prepared by:*

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# Acknowledgments

**Primary Report Authors:** This report was primarily prepared by Secretary of the Interior qualified Architectural Historians Katie Ahmanson, MHC and Claire Cancilla, MSHP.

**Report Contributions:** The report was prepared with contributions from Senior Architectural Historian Patricia Ambacher, MA, who also provided senior-level review of the report.

**Team Support:** GIS Analyst Carrie Kubacki managed the geographic information system data and created the figures in the report.

**Intended Use:** This report is intended for the Client's and its representatives' exclusive use. Based on the results of Dudek's investigation, it contains professional conclusions and recommendations concerning the potential for project-related impacts to cultural resources. It should not be considered to constitute project clearance with regard to the treatment of cultural resources or permission to proceed with the project described in lieu of review by the appropriate reviewing or permitting agency. This report should be submitted to the appropriate federal, state, and local review agencies for their comments prior to the commencement of the project.

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# Executive Summary

Orange County Housing and Community Development retained Dudek to prepare a built environment inventory and evaluation report for the proposed 15081 Jackson Street Affordable Housing Project (project) in unincorporated Midway City, Orange County, California. The project is located on Assessor's Parcel Numbers (APNs) 107-151-36, 107-151-60, and 107-151-61 (project site) (Figure 1, Project Location). The project would involve the demolition of the existing buildings on these parcels for the construction of a 71-unit affordable housing complex with related site improvements. None of the buildings on the development site are currently listed under any national, state, or local landmark or historic district programs.

The purpose of this report is to determine if the project would impact any historic properties pursuant to Section 106 of the National Historic Preservation Act (NHPA) of 1966 or historical resources pursuant to the California Environmental Quality Act (CEQA). To implement the proposed project, permitting through the federal Department of Housing and Urban Development is necessary. Federal agencies are required to comply with Section 106 of the NHPA of 1966. In accordance with the NHPA's implementing regulations, 36 CFR 800.4, the Department of Housing and Urban Development requires an inventory of cultural resources within an undertaking's Area of Potential Effects (APE) in order to determine the presence or absence of historic properties and potential effects the undertaking may have upon those properties. Archaeological cultural resources within the project APE are addressed in the separate archaeological report entitled Cultural Resources Constrains Analysis for the 15081 Jackson Street Project, Orange County, California (Dudek 2023). The preparation of this report included a records search of the California Historical Resources Information System, the development of a study area or APE, outreach to local historical societies requesting information about historic properties or historical resources in the vicinity of the APE, an intensive-level survey of the APE for built resources of historic age (45 years of age or older), building development and archival research, the development of appropriate historical contexts, and recordation and evaluation of five historic-era properties located in the APE under National Register of Historic Places (NRHP) and California Register of Historical Resources (CRHR) listing criteria. Orange County does not currently have a historic preservation ordinance.

Dudek's archival research and field survey found five historic-era properties in the APE (Figure 2, Built Environment Area of Potential Effects for Built Environment Resources). Dudek concludes that none of the subject properties are eligible for listing in the NRHP or CRHR due to a lack of significant associations and architectural merit. The recommended California Historical Resource Status Code for these properties is 6Z, meaning they were found ineligible for the NRHP and CRHR through survey evaluation. The finding for built environment cultural resources for the proposed project under Section 106 of the NHPA is No Historic Properties Affected. The finding under CEQA is No Impact.

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**APPENDICES**

A Interested Parties Correspondence

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# Acronyms and Abbreviations

Acronym/Abbreviation	Definition
ACHP	Advisory Council on Historic Preservation
APE	Area of Potential Effects
APN	Assessor's Parcel Number
BERD	Built Environment Resources Directory
CCR	California Code of Regulations
CEQA	California Environmental Quality Act
CFR	Code of Federal Regulations
CHRIS	California Historical Resources Information System
CMU	concrete masonry unit
CRHR	California Register of Historical Resources
DPR	Department of Parks and Recreation
ESA	Environmental Site Assessment
NEPA	National Environmental Policy Act
NHPA	National Historic Preservation Act
NRHP	National Register of Historic Places
OAC	Online Archive of California
OHP	Office of Historic Preservation
PRC	Public Resources Code
project	15081 Jackson Street Project
SCCIC	South Central Coastal Information Center
Section 106	Section 106 of the National Historic Preservation Act

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# 1 Introduction

This built environment inventory and evaluation report documents the identification and evaluation of built environment cultural resources within the proposed 15081 Jackson Street (project) Area of Potential Effects (APE) for compliance under Section 106 of the National Historic Preservation Act (NHPA) and the California Environmental Quality Act (CEQA). This report includes the following components: (1) an introductory section that discusses the project location and description, project personnel, regulatory setting, and the APE; (2) background research, which includes a focused records search review of previously recorded built environment resources within the APE that are included in the California Historical Resources Information System (CHRIS) and a review of historical maps and aerial photographs; (3) the development of appropriate historical contexts to evaluate the potential significance of the resources within the project APE; (4) field methodology for the intensive-level survey of the APE; (5) property histories, property descriptions, and evaluations under National Register of Historic Places (NRHP) and California Register of Historical Resources (CRHR) listing criteria; and (6) a summary of findings and conclusions.

## 1.1 Project Location

The project site comprises approximately 0.8 acres and consists of three contiguous parcels located at 15081 Jackson Street (Assessor's Parcel Number [APN] 107-151-36); 15072 Adams Street (APN 107-151-60); and 15082 Adams Street (APN 107-151-61) in Midway City in unincorporated Orange County, California (Figure 1, Project Location). The project site is in an urban setting, midblock on the west side of Jackson Street and east side of Adams Street between Bolsa Avenue to the north and Elmore Way to the south. The project site is currently fully developed with a commercial building and two automotive service companies, H&N Automotive and Reliable Transmissions, and a parking lot. The surrounding area was originally zoned for residential use, and over the years has transitioned to mixed use; it currently includes a combination of apartments, offices, retail suppliers, and automotive repair and vehicle storage businesses.

## 1.2 Project Description

The project would involve building a 71-unit four-story residential community for eligible households experiencing homelessness. The unit mix includes 69 one-bedroom units and 2 two-bedroom units for the on-site staff. The site plan will feature ground-level parking as well as program space for a community room, supportive service offices, and property management office. The residential space comprises the second through fourth levels. The second level would feature living space, gardens, and outdoor seating areas.

## 1.3 Project Personnel

This report, associated fieldwork, and property significance evaluation were prepared by Dudek Architectural Historians Katie Ahmanson, MHC and Claire Cancilla, MSHP. The report was reviewed by Senior Architectural Historian Patricia Ambacher, MA.

## 1.4 Regulatory Setting

The project as currently planned is subject to federal regulatory conditions. The following sections provide a brief overview of the federal regulatory framework used to identify and evaluate historic properties and historical resources. In addition, the state regulatory framework is provided, should the project be subject to state regulations in the future.

### 1.4.1 Federal

#### **National Historic Preservation Act (54 USC Section 300101 et seq., including Section 106 of the NHPA, 54 USC Section 306108)**

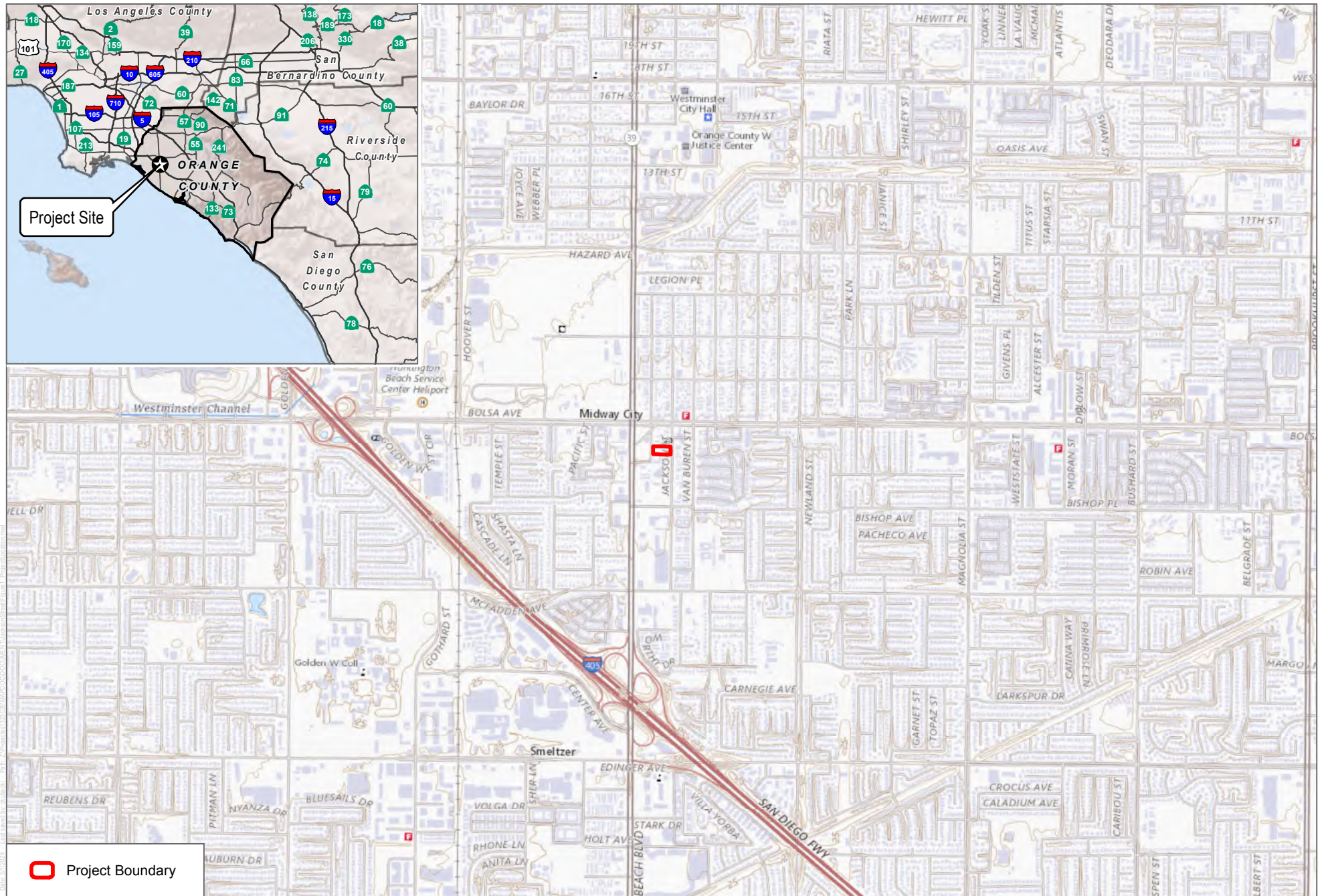
The NHPA established the NRHP and the Advisory Council on Historic Preservation (ACHP). Under the NHPA, significant cultural resources are referred to as historic properties, which include any prehistoric or historic district, site, building, structure, or object included in, or determined eligible for inclusion in, the NRHP. Historic properties that are designated by the Secretary of the Interior to be National Historic Landmarks are nationally significant historic places that possess exceptional value or quality in illustrating or interpreting the heritage of the United States. A property is considered historically significant if it meets one of the NRHP criteria and retains sufficient historic integrity to convey its significance.

#### **Implementing Regulations for Section 106 of the NHPA (36 CFR Part 800)**

Section 106 of the NHPA (Section 106) requires federal agencies to consider the effects of their undertakings on historic properties. The Section 106 process consists of four principal steps: (1) initiation of the Section 106 process, which includes identifying and initiating consultation with Native American tribes, local governments, and other interested parties; (2) identification of historic properties; (3) assessment of adverse effects; and (4) delineation of stipulations to resolve adverse effects in an agreement document.

Section 106 affords the ACHP and the State Historic Preservation Officer, as well as other consulting parties, a reasonable opportunity to comment on any project that would adversely affect historic properties. The ACHP is an independent administering agency that develops procedures at the federal level to protect cultural resources included in, or eligible for inclusion in, the NRHP. The State Historic Preservation Officers administer the national historic preservation program at the state level, in addition to reviewing NRHP nominations, maintaining data on historic properties, and consulting with federal agencies during the Section 106 review.





SOURCE: USGS Topo (Accessed 2024)

**FIGURE 1**  
Project Location  
15081 Jackson Street

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The NRHP criteria for evaluation (36 CFR Section 60.4) considers the quality of significance in United States history, architecture, archaeology, engineering, and culture present in districts, sites, buildings, structures, and objects that possess integrity of location, design, setting, materials, workmanship, feeling, and association, and that:

- A. are associated with events that have made a significant contribution to the broad patterns of our history; or
- B. are associated with the lives of persons significant in our past; or
- C. embody the distinctive characteristics of a type, period, or method of construction, or that represent the work of a master, or that possess high artistic values, or that represent a significant and distinguishable entity whose components may lack individual distinction; or
- D. have yielded, or may be likely to yield, information important in prehistory or history.

To be listed in the NRHP, a property must not only be shown to be significant under the NRHP criteria, but it also must have integrity. Integrity is the ability of a property to convey its significance. Because the concept of integrity is based on significance, the assessment of a property's integrity can only proceed after its significance has been fully established. In addition to meeting at least one of the significance criteria discussed above, the assessment of integrity requires consideration under the following seven aspects or qualities: location, design, materials, workmanship, setting, feeling, and association. To retain integrity, a property will always possess several, and generally most, of these aspects (NPS 1997: 44).

### **National Environmental Policy Act (42 USC Section 4331 et seq.) and CEQ NEPA Regulations (40 CFR Section 1500 et seq.)**

The National Environmental Policy Act (NEPA), as amended, establishes the federal government's policy for protecting important historical, cultural, and natural aspects of our national heritage during the planning for federal projects. All federal or federally assisted projects requiring action pursuant to Section 102 of NEPA must consider the effects of those projects on cultural resources. In considering whether an action may "significantly affect the quality of the human environment," the NEPA regulations require that an agency must consider, among other things, unique characteristics of the geographic area such as proximity to historic or cultural resources (40 CFR Section 1508.27(b)(3) and the degree to which the action may affect districts, sites, highways, structures, or objects listed in or eligible for listing in the NRHP. The NEPA regulations also require that, to the fullest extent possible, agencies prepare environmental impact statements concurrently and integrated with impact analyses and related surveys and studies required by the NHPA. When Section 106 and NEPA are integrated, project impacts that cause adverse effects under Section 106 are described in the environmental impact statement.

## **1.4.2 State**

### **California Environmental Quality Act (PRC Section 21083.2) and CEQA Guidelines (14 CCR Section 15064.5)**

CEQA requires that the lead agency consider the impacts of a project on historical resources. California Public Resources Code (PRC) Section 21084.1 defines historical resources as those listed, or eligible for listing, in the CRHR, or those officially designated or recognized as historically significant by a local government pursuant to a local county or city ordinance or jurisdiction, unless the preponderance of the evidence demonstrates that the resource is not historically or culturally significant. Historical resources also include "historic properties" in California that are listed, or determined eligible for listing, in the NRHP and CRHR.

## California Register of Historical Resources (PRC Section 5024.1 and 14 CCR Section 4850)

California PRC Section 5024.1 establishes the CRHR, which lists all significant resources in California that are considered to be historical resources. The term “historical resource” includes, but is not limited to, “any object, building, structure, site, area, place, record, or manuscript which is historically or archaeologically significant, or is significant in the architectural, engineering, scientific, economic, agricultural, educational, social, political, military, or cultural annals of California” (California PRC Section 5020.1[j]). A resource is considered historically significant if it meets at least one of the following criteria, outlined under PRC Section 5024.1(c):

1. Is associated with events that have made a significant contribution to the broad patterns of California’s history and cultural heritage.
2. Is associated with the lives of persons important in our past.
3. Embodies the distinctive characteristics of a type, period, region, or method of construction, or represents the work of an important creative individual, or possesses high artistic values.
4. Has yielded, or may be likely to yield, information important in prehistory or history.

In addition to meeting one of the significance criteria described in PRC Section 5024.1(c), a resource must also possess sufficient integrity to qualify for listing in the CRHR. Integrity is defined in 14 CCR Section 4852(c) as “the authenticity of an historical resource’s physical identity evidenced by the survival of characteristics that existed during the resource’s period of significance” as evaluated with regard to the resource’s retention of location, design, setting, materials, workmanship, feeling, and association. Historical resources that lack sufficient integrity to meet the criteria for listing in the NRHP may still be eligible for listing in the CRHR if they have the potential to yield significant scientific information, historical information, or specific data.

### 1.4.3 Built Environment Area of Potential Effects

The establishment of an APE is part of the regulatory process to identify historic properties under Section 106 (36 CFR Section 800.4[a][1]). Delineation of the APE considers the proposed project activities in conjunction with historic-era built environment resources that are 45 years of age or older (those built in or prior to 1979) that may sustain impacts due to the construction or operation of the project. The delineation of the APE is influenced by a project’s planned activities or setting, the scale and nature of the project, and the types of impacts (direct or indirect) that may result from project implementation.

The vertical aboveground extent of the APE is anticipated to be four stories, which is the height of the residential buildings proposed for construction on the project site. Delineation of the APE considered the proposed project components, which are limited to the footprint of the project site and comprise 15081 Jackson Street (APN 107-151-36); 15072 Adams Street (APN 107-151-60); and 10882 Adams Street (APN 107-151-61), as well as the historic-age parcels directly adjacent to the project site (defined as one parcel outside the perimeter of the project site on all sides), which might sustain indirect effects as a result of the project. Those properties consist of 15101 Jackson Street (APN 107-151-37) and 15092 Adams Street (APN 107-151-52). All properties in the APE are included in Table 1.

Although 15062 Adams Street (APN 107-151-68) is directly adjacent to the project site, it was not included in the APE because it is less than 45 years old. As such, the APE includes five total parcels (Map IDs 1–5) as shown in Figure 2.

Additional considerations used to justify the delineation of the APE include the following:

- The area of direct physical effect is confined to the square geographic area surrounding the project site wherein all ground disturbance associated with the project will occur. Other construction activities that would occur within the boundary of the project site include the demolition of existing buildings and structures for the construction of a multifamily residential building and ground-level parking as well as program space for a community room, supportive service offices, and property management office. Because of the geographically constrained nature of these activities, the area of direct physical impact is confined to the project site, as presented in Figure 2, Built Environment Area of Potential Effects for Built Environment Resources.
- The area of indirect physical effect includes two historic-age properties directly adjacent to the project site. These properties may sustain indirect impacts due to the construction or operation of the project.
- Since no historical resources were identified within or adjacent to the delineated APE, and since there are no reasonably foreseeable project activities that would occur later in time or that would be farther removed in distance that could indirectly affect historical resources, the APE is limited to the project site and the directly adjacent historic-age properties.

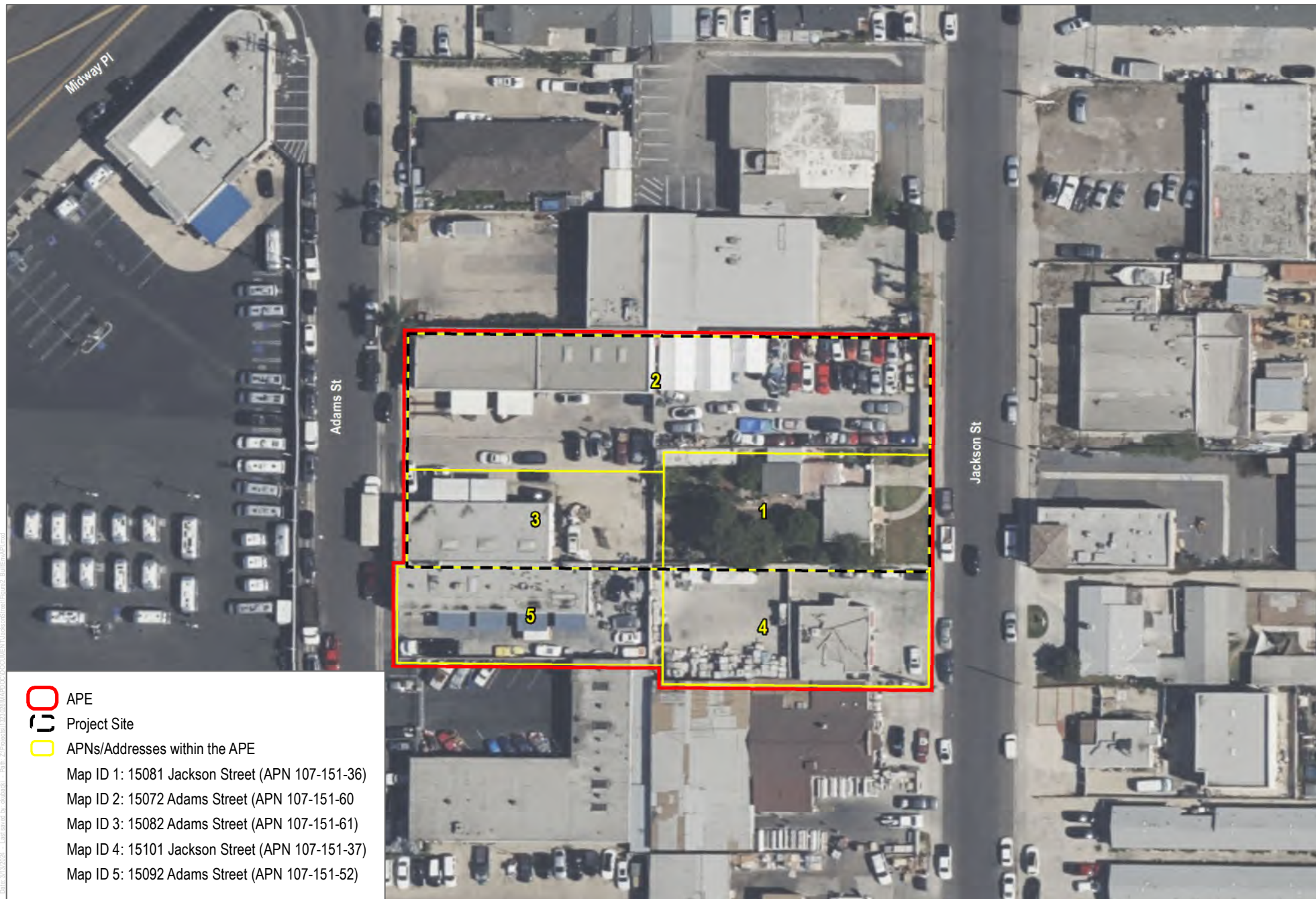
**Table 1. Resources Located within the Area of Potential Effects for Built Resources**

Map ID	Property Type	Address and APN	Year Built	Location	Prior Evaluation Status
1	Commercial (former residence)	15081 Jackson Street APN 107-151-36	c. 1927	Project Site	Not Evaluated
2	Commercial	15072 Adams Street APN 107-151-60	c. 1972	Project Site	Not Evaluated
3	Commercial	15082 Adams Street APN 107-151-61	c. 1979	Project Site	Not Evaluated
4	Commercial (former residence)	15101 Jackson Street APN 107-151-37	c. 1927	Adjacent	Not Evaluated
5	Commercial	15092 Adams Street APN 107-151-52	c. 1963	Adjacent	Not Evaluated

**Note:** APN = Assessor's Parcel Number.

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SOURCE: Bing Maps (Accessed 2024); Open Street Map 2019

**FIGURE 2**  
Built Environment Area of Potential Effects for Built Environment Resources

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# 2 Literature Review and Background Research

This section provides the results of the CHRIS records search at the South Central Coastal Information Center (SCCIC), a summary of archival research methods and additional records reviews, a narrative description of historical aerial photographs of the subject properties and surrounding area, and a summary of outreach efforts to interested parties.

## 2.1 California Historical Resources Information System Records Search

Dudek conducted an in-person search of the CHRIS at the SCCIC, located on the campus of California State University, Fullerton, on November 14, 2023. The search included any previously recorded cultural resources and investigations within a 1-mile radius of the proposed project site. The CHRIS search also included a review of the NRHP, the CRHR, the California Points of Historical Interest and California Historical Landmarks lists, and the California State Historic Resources Inventory list.

Dudek reviewed the SCCIC records to determine whether the implementation of the proposed project would have the potential to impact any known or unknown cultural resources. Table 2 discusses previously conducted cultural resource studies that include historic built environment resources, while Table 3 discusses previously recorded historic built environment resources. This section includes results for built environment resources only; see Dudek’s Cultural Resources Constraints Analysis for the 15081 Jackson Street Project, Orange County, California, prepared by Roshanne S. Bakhtiary in 2023, for a full records search summary, including archaeological resources.

### 2.1.1 Previously Conducted Cultural Resource Studies

Results of the CHRIS records search indicated that five previous cultural resource studies that include built environment resources were conducted within 1 mile of the proposed project site between 1978 and 2013. None of the previous studies overlap the proposed project site, indicating that the entirety of the proposed project site has not been subject to any previous built environment investigations. Table 2 summarizes these studies.

**Table 2. Previous Built Environment Studies Within 1 Mile of the APE**

Report Number	Author(s)	Date	Title
OR-00485	Anonymous	1980	Historic Property Survey Huntington Beach Transportation Center, Orange County Transit District
OR-03326	Wayne H. Bonner and Kathleen A. Crawford	2006	Direct APE Historic Architectural Assessment for Royal Street Communications LLC Candidate LA0632A (SCE College Park), Gothard Street and McFadden Avenue, Westminster, Orange County, California

**Table 2. Previous Built Environment Studies Within 1 Mile of the APE**

Report Number	Author(s)	Date	Title
OR-04172	Carrie Chasteen	2011	Historic Property Survey Report San Diego Freeway (I-405) Improvement Project SR-73 to I-605, Orange and Los Angeles Counties
OR-04223	Chris Flynn	2011	Notification of Finding of No Adverse Effect with Standard Conditions for the Bridge Deck Maintenance and Sealing at 30 Locations Throughout Orange County, California
OR-04313	Unknown	2013	Historic and Cultural Resources Element – Huntington Beach

## 2.1.2 Previously Recorded Cultural Resources

The SCCIC records search identified 16 previously recorded built environment resources within 1 mile of the proposed project, one of which intersects the APE. All 16 resources were assigned a status code of 6Z, meaning they were found ineligible at the national, state, and local levels as a result of survey evaluation. Table 3 summarizes these resources.

**Table 3. Previous Built Environment Resources Within 1 Mile of the APE**

Primary Number	Resource Type	Address	CRHR/NRHP Status	Citation
P-30-162536	Single-family residence	14772 Jefferson Street	6Z	Martinez 1996
P-30-177182	Single-family residence	7801 McFadden Avenue	6Z	Chasteen 2010
P-30-177183	Single-family residence	7681 Sugar Drive	6Z	Chasteen 2010
P-30-177184	Single-family residence	15452 Shasta Lane	6Z	Chasteen 2010
P-30-177185	Single-family residence	15431 Cascade Lane	6Z	Chasteen 2010
P-30-177186	Single-family residence	15421 Cascade Lane	6Z	Chasteen 2010
P-30-177187	Single-family residence	15411 Cascade Lane	6Z	Chasteen 2010
P-30-177188	Single-family residence	15401 Cascade Lane	6Z	Chasteen 2010
P-30-177189	Single-family residence	15381 Cascade Lane	6Z	Chasteen 2010
P-30-177190	Single-family residence	15371 Cascade Lane	6Z	Chasteen 2010
P-30-177191	Single-family residence	15351 Cascade Lane	6Z	Chasteen 2010
P-30-177192	Single-family residence	15341 Cascade Lane	6Z	Chasteen 2010
P-30-177193	Single-family residence	15321 Cascade Lane	6Z	Chasteen 2010
P-30-177414	Commercial building	7902 Edinger Avenue	6Z	Chasteen 2010
P-30-177416	Commercial building	15557 Beach Boulevard	6Z	Chasteen 2010
P-30-177421	Multifamily property	15621 Beach Boulevard/Driftwood Mobile Home Park	6Z	Chasteen 2010

**Note:** CRHR = California Register of Historical Resources; NRHP = National Register of Historic Places; 6Z = Found ineligible for National Register, California Register, or local designation through survey evaluation.



## 2.2 Additional Records Reviewed

The following sources provide additional information regarding the potential of built environment resources located within the APE. This information was used to understand the history of the subject property, its environs, and how the surrounding landscape has changed and developed over time.

### Built Environment Resource Directory

The California Office of Historic Preservation (OHP) maintains the Built Environment Resource Directory (BERD), an inventory of built environment cultural resources that are processed through OHP's office. On March 5, 2024, Dudek searched for the subject properties in the BERD, and none of the properties were included in the directory, indicating they have not been previously identified or evaluated.

### Calisphere

Calisphere provides access to 2,000 collections contributed by more than 300 cultural heritage organizations in California, including universities, libraries, archives, museums, and historical societies. Dudek searched for subject properties' addresses and other keywords on Calisphere on March 5, 2024. This search did not identify any materials pertaining to the subject properties.

### Online Archive of California

The Online Archive of California (OAC) provides free public access to detailed descriptions of primary resource collections maintained by more than 300 contributing institutions including libraries, special collections, archives, historical societies, and museums throughout California as well as collections maintained by the 10 University of California campuses. Dudek searched for historical tenants and addresses associated with the subject property in the OAC on March 5, 2024, and did not identify any relevant materials.

### Orange County Historical Sites

The subject properties are not listed on Orange County's list of historical sites, which includes designated landmarks in Orange County. The subject properties are also not located in an existing or identified potentially eligible historic district.

### Orange County Building Permits

Orange County provided Dudek with building permits associated with the five properties in the APE on March 4, 2024 (Orange County 2024). These records included the building, electrical, and plumbing permits for the properties. Dudek reviewed all available permits for property alterations and ownership information. These permits are summarized in Section 5, Findings and Conclusions.

### Historical Newspapers

Dudek reviewed historical newspapers from the California Digital Newspaper Collection and Newspapers.com covering Midway City and the surrounding area to understand the development of the area and the properties in the APE. These documents were used in the preparation of Section 3, Historical Context, and Section 5, Findings and Conclusions.

## ParcelQuest

Dudek obtained assessor data from ParcelQuest for the subject properties on March 5, 2024 (ParcelQuest 2024). This data provided information about the properties' construction dates, square footage, tract number, and current owners.

## Additional Documentation

Dudek reviewed the Phase I Environmental Site Assessment (ESA) for 15072–15082 Adams Street and 15081 Jackson Street Midway City, California 92655, prepared by the Pacific Environmental Company in 2023. The report includes the properties on the project site (Map IDs 1–3). The ESA included a visual inspection of the area, a review of historical records of the subject properties and adjacent properties including aerial photographs and directory research, interviews with persons familiar with the history of the subject properties, and a search and review of available federal, state, local, and tribal environmental files and databases. The information gathered from this report has been incorporated into the history Map IDs 1, 2, and 3 in Sections 4.2.1, 4.2.2, and 4.2.3.

## 2.3 Review of Historical Maps and Aerial Photographs

Dudek consulted historical aerial photographs and topographic maps to understand the development of the APE and its surrounding area. It is important to note is that while topographic maps are informative, they do not show the minute changes to a landscape over time and, at times, their depictions of a landscape are inconsistent from year to year. Nevertheless, the information gathered contributes to the understanding of the chronological development of the APE.

### 2.3.1 Historical Aerial Photographs

Historical aerial photographs of the subject properties were reviewed via Nationwide Environmental Title Research LLC from the years 1953, 1963, 1972, 1987, 1992, 1993, 1994, 1995, 1996, 1997, 1998, 1999, 2000, 2002, 2003, 2004, 2005, 2009, 2010, 2012, 2014, 2016, 2018, and 2020 (Historic Aerials 2024a). Pacific Environmental Company's ESA provides additional historical aerial photographic coverage of the APE and a review of Map IDs 1, 2, and 3 for the years 1938, 1947, 1977, 1990, and 1994 (PEC 2023). Findings are described in Table 4.

**Table 4. Historical Aerial Photograph Review of Subject Property**

Photograph Year	Observations and Findings
1938	This is the earliest available aerial photograph of the APE. <b>Map IDs 1 and 4</b> are extant on the west side of Jackson Street. <b>Map IDs 2, 3, and 5</b> are undeveloped. The surrounding area is partially developed with single-family residences and agricultural properties.
1947	There are no discernable changes to <b>Map IDs 1, 2, 3, 4, and 5</b> . More residential development is visible in the surrounding area, but it remains only partially developed.
1953	No discernable changes to <b>Map IDs 1, 2, 3, 4, and 5</b> or in the surrounding area.
1963	<b>Map ID 5</b> has been developed with a rectangular-in-plan building. There are no discernable changes to <b>Map IDs 1, 2, 3, and 4</b> . More infill with residential and commercial properties is visible in the surrounding area.
1972	<b>Map ID 2</b> has been developed with a rectangular-in-plan building and surrounding parking lot, and <b>Map ID 3</b> appears to be a parking lot associated with <b>Map ID 2</b> . There

**Table 4. Historical Aerial Photograph Review of Subject Property**

Photograph Year	Observations and Findings
	are no discernable changes to <b>Map IDs 1, 4, and 5</b> . More infill with primarily residential properties is visible in the surrounding area.
1977	There are no discernable changes to <b>Map IDs 1, 2, 3, 4, and 5</b> . The surrounding area appears to be fully developed with residential and commercial properties.
1987	An addition is visible on the east elevation of the building on <b>Map ID 2</b> . A rectangular-in-plan building has been constructed on the southern boundary of <b>Map ID 3</b> . An addition is visible on the east elevation of the building on <b>Map ID 5</b> . There are no discernable changes to <b>Map IDs 1 and 4</b> or in the surrounding area.
1990, 1992, 1993, 1994, 1995, 1996, 1997, 1998, 1999	No discernable changes to <b>Map IDs 1, 2, 3, 4, and 5</b> or in the surrounding area.
2000	An addition of a pergola is visible on the east elevation of the detached garage on <b>Map ID 1</b> . There are no discernable changes to <b>Map IDs 2, 3, 4, and 5</b> or in the surrounding area.
2002	Image quality is too poor to discern changes to the APE or surrounding area.
2003, 2004, 2005	No discernable changes to <b>Map IDs 1, 2, 3, 4, and 5</b> or in the surrounding area.
2009	The detached garage on <b>Map ID 4</b> has been demolished, and the property surrounding the single-family residence has been paved for a parking lot. There are no discernable changes to <b>Map IDs 1, 2, 3, and 5</b> or in the surrounding area.
2010, 2012, 2014, 2016, 2018, 2020	No discernable changes to <b>Map IDs 1, 2, 3, 4, and 5</b> or in the surrounding area.

**Note:** APE = Area of Potential Effects.

## 2.3.2 Historical Topographic Maps

A review of historical topographic maps was conducted as part of the archival research effort for the APE for the following years: 1896, 1899, 1901, 1907, 1915, 1925, 1932, 1935, 1943, 1945, 1951, 1958, 1968, 1975, 1977, 1981, 1982, 2012, 2015, 2018, and 2022. The first topographical map, from 1896, shows that Bolsa Avenue has been developed north of the APE, and Beach Boulevard has been developed to the west. The surrounding area is primarily undeveloped, with sparse buildings. The 1899, 1901, 1907, 1915, 1925, and 1932 topographic maps do not reveal any discernable changes to the APE or surrounding area. By 1932, Jackson Street has been developed east of the APE, and the subject properties' block is partially developed with buildings on the west side. Additionally, more streets and buildings have been developed north of the APE. There are no discernable changes visible on topographic maps from 1935, 1943, 1945, 1951, and 1958. Adams Street has been developed west of the APE according to the 1968 topographic map, and more development is visible in the surrounding area. There are no discernable changes in the 1975, 1977, 1981, 1982, 2012, 2015, 2018, and 2022 topographic maps (Historic Aerials 2024b).

## 2.3.3 Sanborn Fire Insurance Maps

Dudek reviewed Sanborn Fire Insurance Maps of Orange County from the years 1887, 1888, 1891, 1894, 1905, and 1909. However, these maps did not include the subject properties within the APE.

## 2.4 Interested Party Correspondence

On March 4, 2024, Dudek Architectural Historian Katie Ahmanson, MHC, sent electronic contact letters to the Orange County Historical Society, Preserve Orange County, and the Westchester/Playa Historical Society. The letters briefly described the proposed project and requested information about cultural resources near the APE. No responses have been received as of the time of this report's completion. Copies of the historic advocacy outreach submitted in conjunction with this project are found in Appendix B.

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## 3 Historical Context

Dudek provides this context as an overview of the historical themes and the building types that were documented as part of this study. The historical context is used to inform the significance evaluations of the identified resources in the APE.

### 3.1 Historical Overview of Midway City (1922–Present)

Midway City is an unincorporated community and census-designated place in Orange County, California. Named for its location, Midway City sits horizontally midway between Seal Beach to the west and Santa Ana to the east within a 1.3-square-mile area. The community is primarily surrounded by the City of Westminster to the north, south, east, and west, with Huntington Beach bordering it to the southwest. The community comprises four noncontiguous sections along Beach Boulevard between Edinger Avenue to the south, Hazard Avenue to the north, Magnolia Street to the east, and Hoover Street and the Interstate 405 freeway to the west (Midway City 2002).

Development of Midway City began in 1922 when farmer John Harper laid streets and sidewalks to create gridded blocks within 200 acres along a stagecoach route to Huntington Beach. By 1923, lots were being sold near Seal Beach between Wintersburg and Gospel Swamp. As the nearby Huntington Beach Oil Field expanded southwest of the community during the early 1920s, homes in Huntington Beach were relocated to vacant lots in Midway City, leading to its growth (Marshutz 2008). In December 1923, a Los Angeles auctioneer was hired to auction off 20 lots for additional development (The Register 1923: 10). During this period, Midway City was growing, but development remained intermittent and primarily consisted of residences that supported surrounding agricultural properties, which produced crops such as walnuts and apples (Midway City 2002; The Register 1923: 10).

Civic development in the community began in 1928, when a group of local women formed the Ladies Social and Civic Club of Midway City under the leadership of its first president, Mrs. B.L. Kirkham. The club built a community clubhouse on a lot that was donated by John Harper. It opened in 1930 and was used by the Midway City Chamber of Commerce and other community organizations. The club renamed itself the Midway City Women's Club in 1932, and by 1935, they had established a branch of the Orange County library and attempted to prevent roadhouses and dump sites from being established within the community (Marshutz 2008). The 1930s saw the construction of several other civic services in Midway City, including a branch of the U.S. Postal Service in 1930, the Midway City Volunteer Fire Department in 1935, and the Midway City Sanitary District, created in 1939 (The Register 1930: 9; The Register 1935: 15; The Register 1939: 7). A 1938 historical aerial of the community reveals that the area contained subdivided plots of land that were partially developed with primarily single-family homes, although there were still large amounts of open land available (Historic Aerials 2024a).

After World War II, a massive wave of migration and corresponding building boom occurred throughout California. Access to jobs near the ports and aeronautic facilities in Huntington Beach and Seal Beach resulted in exponential population growth in the surrounding area. Although Midway City remained primarily agricultural during this time, residential development slowly increased throughout the community and surrounding area. In 1942, the Midway City Feed Store (a local landmark) began operating to service agricultural properties in the surrounding area (City of Westminster 2024). The population of the City of Westminster, which surrounds Midway City, increased from 2,500 residents in 1942 to about 10,800 by 1956. As a result, Westminster proposed the annexation of Midway City and Barber City to form a municipality called Tri City (City of Westminster 2024). A petition for annexation was

sent to the Orange County Board of Supervisors in 1950 with the support of 75% of homeowners in the area (The Register 1950: 19). In 1957, a vote on the annexation of the communities was held. However, Midway City withdrew from the venture before the vote due to a lack of support from residents, many of whom opposed tax increases that would result from the annexation. Areas adjacent to Midway City along Beach Boulevard and Highway 39 were later annexed by Westminster to generate business tax revenue. Midway City has remained unincorporated and is the only community in Orange County that combines its chamber of commerce and homeowners association to act like a city council. The groups discuss community matters including streetlights, water supply, zoning, and the neighborhood watch (The Register 1958:13; City of Westminster 2024).

Residential growth of the community continued throughout the late twentieth century. Historical aerial photographs reveal that infill of residential and commercial properties occurred in the area until the late 1970s. Midway City appeared fully developed with residential and commercial properties in aerial photographs from 1977 (Historic Aerials 2024a). In 1981, the Orange County Local Agency Formation Commission, a government agency in charge of decisions regarding the boundaries of cities and unincorporated communities within Orange County, added Midway City to the Westminster's "sphere of influence," which included Midway City in the planning for future boundaries and service areas of Westminster. The Midway City Chamber of Commerce regarded the commission's action as a political move, and protested the decision until it was appealed later that year (Marshutz 2008).

In 1986, Orange County purchased approximately 5 acres of land from Southern California Edison to develop 92 one-bedroom apartment units for senior citizens under the Department of Housing and Urban Development. By 1987, Orange County had developed a park on part of the acquired Southern California Edison land (LAT 1988). However, in 1989, Midway City was again placed in Westminster's sphere of influence, which was reaffirmed in 2007 (Marshutz 2008). By 2021, the population of Midway City had reached about 8,440 residents. The local economy is focused primarily on occupations such as office administrative support, food preparation and serving, and management (Data USA 2024).

## 3.2 Architectural Styles

The following section describes architectural styles present in the APE. Map IDs 1 and 4 exhibit some characteristics of the Spanish Colonial Revival style; Map IDs 2, 3, and 5 are architecturally undistinguished vehicular service buildings with no discernable style.

### 3.2.1 Spanish Colonial Revival Style (1915–1940)

The Spanish Colonial Revival style in California is based on Spanish architectural forms and was heavily influenced by the rich history of Spain. One huge influence on the history of Spain was the Moors, who brought a rich Muslim architectural tradition based on the Islamic patterns of development seen throughout the Middle East. The combination of the Spanish and Moorish influences became known as the Hispano-Moorish (also referred to as Hispano-Moresque) architectural style. The height of Hispano-Moorish architecture in the Iberian Peninsula was from the eighth century to the fifteenth century, and there was a significant revival during the nineteenth and early twentieth centuries throughout Europe and the Americas (Gebhard 1967: 131–147; McAlester 2019: 521–522).

In Southern California, the style can be divided into two phases, though the line between the two is somewhat blurred. The first phase was Mission Revival (1880s–1910), which relied on a short list of key features to define

the style: simple arcades; gabled ends with parapets, scallops, and often a quatrefoil window; tile roofs; bell towers; and most importantly, broad expanses of rough cement stucco (Gebhard 1967: 131–147).

The second phase of Spanish Colonial Revival style is generally referred to as Mediterranean Revival (1910–1930s). During this phase, the style drew heavily from Spain and Mexico, but also Italy and Islamic North Africa. Deeply rooted in Spanish and Islamic traditions, Hispano-Moorish architecture became a uniquely Southern California tradition following the 1915 Panama-California Exposition in San Diego. Drawing not only from the rich heritage of Southern California and building on the traditions of the incredibly popular Mission Revival movement, architects Bertram G. Goodhue and Carleton Winslow Sr. made the style more ornate using principles and precedents from both Spain and Mexico. Goodhue's use of the Spanish Colonial Revival style at the 1915 exposition was an inspiration to architects and designers throughout California (Gebhard 1967: 131–147).

The style gained popularity in the 1920s as part of a larger period-revival movement throughout the country. The style was considered especially well suited for Southern California because of the region's climate and Hispanic heritage (ARG/HRG 2018: 344–345). The prevalence of Spanish Colonial Revival style coincided with a population boom during the 1920s and 1930s, which created a need for affordable housing, and the style was widely used for residential buildings. The style continued to grow in popularity through the 1940s because its emphasis on picturesque massing was not limited by scale or use (SurveyLA 2018: 1–16).

Character-defining features of the Spanish Colonial Revival style include:

- Asymmetrical façades
- Simple rectangular or L-shaped massing
- One or two stories in height
- Round, square, or polygonal towers
- Outdoors spaces in the form of courtyards with or without covered arcaded walkways
- Low-pitched side or cross-gabled roof, occasionally hipped or flat roof section
- Minimal eaves with little to no overhang
- Red clay tile roofs either Spanish (S-shaped) or Mission (half-cylinder)
- Painted stucco exterior walls in natural colors, typically white or tan, and walls extended into gable without a break
- Fenestration irregularly placed and recessed
- Elaborately carved wood entry doors with rounded arches above both doors and windows
- Wrought iron balconies, window grilles, railings, and lanterns
- Elaborate chimney tops
- Decorative vents

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# 4 Methodology and Survey Results

This section provides the methodology used in the identification of properties in the APE and the results of the survey. This section also provides a physical description, observed/documented alterations of each property in the APE, and an evaluation of each property for significance under NRHP and CRHR designation criteria.

## 4.1 Methodology

Dudek Architectural Historians Claire Cancilla, MSHP, and Katie Ahmanson, MHC, conducted an intensive-level survey of the project APE on March 7, 2024. Ms. Cancilla and Ms. Ahmanson meet the Secretary of the Interior’s Professional Qualifications Standards for architectural history. The survey entailed walking around the exteriors of the property documenting each with notes and photographs, specifically noting character-defining features, spatial relationships, observed alterations, and examining any historic landscape features on the properties.

## 4.2 Survey Results and Evaluations

Five properties were identified in the APE that were over 45 years of age and required recordation and evaluation for historical significance. These are listed in Table 5. These properties are described and evaluated for historical significance in the following sections.

**Table 5. Historic-Age Properties Evaluated in the APE**

Map ID	Property Type	Address and APN	Year Built	Location
1	Commercial (former residence)	15081 Jackson Street APN 107-151-36	c. 1927	Project Site
2	Commercial	15072 Adams Street APN 107-151-60	c. 1972	Project Site
3	Commercial	15082 Adams Street APN 107-151-61	c. 1979	Project Site
4	Commercial (former residence)	15101 Jackson Street APN 107-151-37	c. 1927	Adjacent
5	Commercial	15092 Adams Street APN 107-151-52	c. 1963	Adjacent

### 4.2.1 Map ID 1: 15081 Jackson Street

#### 4.2.1.1 Property Description

The subject property at 15081 Jackson Street (APN 107-151-36) is located on the west side of Jackson Street between Bolsa Avenue to the north and Elmore Way to the south. The property contains a single-family residence and detached garage constructed c. 1927 that were later converted to a commercial property at an unknown date. A concrete walkway leads from the sidewalk to the main entrance of the residence on the primary (east) elevation, and a concrete driveway leads from Jackson Street to the detached garage to the rear (west) of the residence.

Vertical wooden board fencing extends north and south from the primary (east) elevation of the residence and encases the back patio. A concrete masonry unit (CMU) wall encloses the northern and southern boundaries of the property while a corrugated metal fence encases the western boundary. Landscaping includes lawns, mature trees, and shrubs.

### **Primary Building (c. 1927)**

The building exhibits elements of the Spanish Colonial Revival style including rectangular massing, one-story height, flat roof with a parapet, painted stucco exterior walls, and a rounded arch above the door (Photograph 1). The main entrance on the primary (east) elevation features a wooden single-leaf door flanked by arched niches. A secondary wooden single-leaf door with an added screen door is located on the rear (west) elevation of the residence. Fenestration includes grouped and ungrouped vinyl sash, multi-light sliding windows and ungrouped vinyl sash, single-light sliding windows. At unknown dates, window frames were replaced, and a screen door was added to the door on the rear (west) elevation.

### **Detached Garage (c. 1927)**

The detached garage exhibits elements of the Spanish Colonial Revival style. It is rectangular-in-plan and one story in height with stucco cladding. The building includes a flat roof with coping and a parapet and features an overhang with open eaves and exposed rafters on the rear (west) elevation (Photograph 2). A shed addition is visible on the north elevation of the building with vertical wooden board cladding and a shed roof. Fenestration includes grouped and ungrouped vinyl sash, multi-light sliding windows; ungrouped vinyl sash, single-light sliding windows; a partially glazed single-leaf door; a wooden single-leaf door; and a garage door. Circa 2000, a pergola was added to the east elevation (Historic Aerials 2024a). A shed was also added to the east elevation at an unknown date.

**Photograph 1.** The primary (east) and north elevations of the building at 15081 Jackson Street, view looking southwest. Photograph taken on March 7, 2024 (Dudek IMG\_4596.JPG).



**Photograph 2.** The rear (west) and south elevations of the detached garage at 15081 Jackson Street, view looking northeast. Photograph taken on March 7, 2024 (Dudek IMG\_4613.JPG).



#### 4.2.1.2 Statement of Significance

Residential development in Midway City began in 1922, when John Harper laid out streets and sidewalks to create gridded blocks, and grew in subsequent years, in part due to the expansion of the nearby Huntington Beach Oil Field, which resulted in the relocation of residences in Huntington Beach to Midway City (Midway City 2002; Marshutz 2008). Growth in the area was also indicated by an auction held in 1923 that sold off vacant lots in Midway City for development (The Register 1923: 10). As residential development increased, corresponding civic development also began to proliferate (Marshutz 2008). The single-family residence at 15081 Jackson Street was constructed c. 1927 and converted to a commercial property at an unknown date. It was thus part of Midway City's initial period of residential growth that began in the 1920s. While this early period of development was an important local trend, this property did not play a significant role and did not influence this trend. It is not known to be directly associated with events that have made a significant contribution to the history of Midway City, California, or the nation. Research also did not identify a significant historical event that occurred on the property. Therefore, 15081 Jackson Street does not meet NRHP Criterion A or CRHR Criterion 1 and is recommended not eligible.

Research identified several people associated with 15081 Jackson Street throughout its history: Charles M. and Lillian Hill, who worked as a petroleum driller and as a chief observer for Orange County, respectively (1950–1952; U.S. Census 1950); Lillian and Victor Currie, who worked as a cook (1954; U.S. City Directory 1954; The Register 1954: 13); Angelo Madrigal (1974–2019); Juana Martinez (1993–1994; U.S. Public Records Index 1993–2002); the Felix Rocha Jr. Angelo Madrigal Living Trust (2019–2024; U.S. Public Records Index 1994–2019); and Marquez and Chavez Porfirio at an unknown date (U.S. Public Records Index. 1950–1993). Research did not uncover information that would indicate these occupants made significant contributions to our past. Therefore, 15081 Jackson Street is recommended not eligible under NRHP Criterion B or CRHR Criterion 2.

The subject property is a modest and architecturally undistinguished single-family residence that exhibits some of the distinctive characteristics of the Spanish Colonial Revival style (e.g., its rectangular massing, one-story height, stucco cladding, and rounded arches). While the subject property exhibits some features of the Spanish Colonial Revival style, it is not particularly a distinctive example of the style and does not demonstrate the evolution of the style. As an undistinguished example of the style, the subject property reflects the popular 1920s application of Spanish Colonial Revival design elements on modest, vernacular forms. It is a ubiquitous example of its type, and there are many similar examples in Midway City, Orange County, and California, and the subject property is not an important example.

The subject property appears to have been constructed through already well-documented and common construction techniques and methods and does not appear to possess high artistic values by articulating a particular concept of design to the extent that it expresses an aesthetic ideal. The original building permit for the property could not be obtained, and research could not identify an architect or builder for the property. As it is a common property type and style, it is unlikely that it was the work of a master architect or builder. The last portion of Criterion C refers to a district, which is defined as a significant and distinguishable entity whose components may lack individual distinction. The subject property does not contribute to the significance of a potential or existing historic district. Overall, 15081 Jackson Street lacks sufficient design and construction value to meet NRHP Criterion C or CRHR Criterion 3.

Under NRHP Criterion D and CRHR Criterion 4, 15081 Jackson Street is not significant as a source, or likely source, of important historical information, nor does it appear likely to yield important information about historical



construction methods, materials, or technologies. This technology is well understood through contemporary trade journals and scientific monographs. As such, the subject property lacks significance under NRHP Criterion D and CRHR Criterion 4.

## 4.2.2 Map ID 2: 15072 Adams Street

### 4.2.2.1 Property Description

The subject property at 15072 Adams Street (APN 107-151-60) is located on the east side of Adams Street between Bolsa Avenue to the north and Elmore Way to the south. The property contains a commercial building constructed c. 1972 and a parking lot (Historic Aerials 2024a). The property is paved with concrete surrounding the building and includes a concrete driveway leading from Adams Street to the parking lot east of the building. A metal rail gate and vehicle gate enclose the western boundary of the property. During the property survey, only the west and primary (south) elevations were visible from the public right-of-way. The commercial building is rectangular-in-plan and one story in height, with painted CMU cladding and a flat roof with a parapet (Photograph 3). The primary (south) elevation features five vehicle entrances with canopy garage doors, a partially glazed wooden single-leaf door, and a vinyl sash, double-hung window obscured by a metal security screen. Between 1977 and 1987, an addition was constructed to the building's east elevation (Historic Aerials 2024a). Additionally, grading of the site occurred in 1975 (Permit No. 281959).

**Photograph 3.** The primary (south) and west elevations of the building at 15072 Adams Street, view looking northeast. Photograph taken on March 7, 2024 (Dudek IMG\_4666.JPG).



#### 4.2.2.2 Statement of Significance

Following World War II's conclusion in 1945, this area experienced a population increase that continued through the next several decades (City of Westminster 2024). To serve the growing population, the construction of commercial buildings in the area surrounding the subject property increased during the 1960s and 1970s (Historic Aerials 2024a). The subject property was thus part of Midway City's growth post-World War II to accommodate the needs of an influx of new residents. While post-World War II growth was an important trend regionally and in California, this property did not play a significant role in this trend and did not influence this trend. It is also not known to be directly associated with events that have made a significant contribution to the history of Midway City, California, or the nation. Research also did not identify a significant historical event that occurred on the property. Therefore, 15072 Adams Street does not meet NRHP Criterion A or CRHR Criterion 1 and is recommended not eligible.

Research identified one family associated with the property throughout its history: Angelo Madrigal (1975–1993) and the Felix Rocha Jr. Angelo Madrigal Living Trust (2023–2024). Research did not uncover information that would indicate these occupants were important to the past or made significant contributions to history. Due to a lack of identified significant associations with any persons important in our past, 15072 Adams Street is recommended not eligible under NRHP Criterion B or CRHR Criterion 2.

The subject property is a modest and undistinguished example of a c. 1972 auto service building with no particular style. It is a ubiquitous property type found throughout the region, and there are many similar examples in Midway City, Orange County, and California. The subject property appears to have been constructed through already well-documented and common construction techniques and methods and does not appear to possess high artistic values by articulating a particular concept of design to the extent that it expresses an aesthetic ideal. Archival research did not identify an architect, designer, or builder, and there was no original building permit on file for the property. However, as it is a common auto service building, it is unlikely that it was the work of a master architect or builder. The last portion of Criterion C refers to a district, which is defined as a significant and distinguishable entity whose components may lack individual distinction. The subject property does not contribute to the significance of a potential or existing historic district. Overall, 15072 Adams Street lacks sufficient design and construction value to meet NRHP Criterion C or CRHR Criterion 3.

Under NRHP Criterion D and CRHR Criterion 4, 15072 Adams Street is not significant as a source, or likely source, of important historical information, nor does it appear likely to yield important information about historical construction methods, materials, or technologies. This technology is well understood through contemporary trade journals and scientific monographs. As such, the subject property lacks significance under NRHP Criterion D and CRHR Criterion 4.

#### 4.2.3 Map ID 3: 15082 Adams Street

##### 4.2.3.1 Property Description

The property at 15082 Adams Street (APN 107-151-61) is located on the east side of Adams Street between Bolsa Avenue to the north and Elmore Way to the south. The property contains a commercial building constructed c. 1979 and a parking lot (Historic Aerials 2024a). The property is paved with concrete surrounding the building and includes a concrete driveway leading from Adams Street to the parking lot east of the building. A metal rail gate and vehicle

gate enclose the western boundary of the property. During the property survey, only the primary (north) and west elevations were visible from the public-right-of-way.

The commercial building is rectangular-in-plan and one story in height, with painted CMU cladding and a flat roof with a parapet (Photograph 4). The primary (north) elevation features three vehicle entrances with canopy garage doors and a wooden single-leaf door.

**Photograph 4.** The primary (north) and west elevations of the building at 15082 Adams Street, view looking southeast. Photograph taken on March 7, 2024 (Dudek IMG\_4667.JPG).



#### 4.2.3.2 Statement of Significance

Following World War II's conclusion in 1945, Midway City and the surrounding area experienced a population increase that continued through the next several decades, resulting in increased residential, civic, and commercial development (City of Westminster 2024; Historic Aerials 2024a). By the end of the 1970s, however, the area was almost entirely built out. The commercial building at 15082 Adams Street was constructed in c. 1979 and therefore is not directly associated with the post-World War II decades and only has a slight association with the Midway City's general development history. The property is not known to be directly associated with events that have made a significant contribution to the history of Midway City, California, or the nation. Research also did not identify a significant historical event that occurred at the property. Therefore, 15082 Adams Street does not meet NRHP Criterion A or CRHR Criterion 1 and is recommended not eligible.

Research identified only one person associated with the property throughout its history: the Felix Rocha Jr. Angelo Madrigal Living Trust (2023–2024). Research did not uncover information that would indicate these occupants are important to the past or have made a significant contribution to our past. Therefore, 15082 Adams Street is recommended not eligible under NRHP Criterion B or CRHR Criterion 2.

The subject property is a modest and undistinguished example of a late 1970s auto service building with no particular style. It is a ubiquitous property type found throughout the region and there are many similar examples in Midway City, Orange County, and California. The subject property appears to have been constructed through already well-documented and common construction techniques and methods and does not appear to possess high artistic values by articulating a particular concept of design to the extent that it expresses an aesthetic ideal. Archival research did not identify an architect, designer, or builder, and there was no original building permit on file for the property. However, as it is a common auto service building, it is unlikely that it was the work of a master architect or builder. The last portion of Criterion C refers to a district, which is defined as a significant and distinguishable entity whose components may lack individual distinction. The subject property does not contribute to the significance of a potential or existing historic district. Overall, 15082 Adams Street lacks sufficient design and construction value to meet NRHP Criterion C or CRHR Criterion 3.

Under NRHP Criterion D and CRHR Criterion 4, 15082 Adams Street is not significant as a source, or likely source, of important historical information, nor does it appear likely to yield important information about historical construction methods, materials, or technologies. This technology is well understood through contemporary trade journals and scientific monographs. As such, the subject property lacks significance under NRHP Criterion D and CRHR Criterion 4.

## 4.2.4 Map ID 4: 15101 Jackson Street

### 4.2.4.1 Property Description

The subject property at 15101 Jackson Street (APN 107-151-37) is located on the west side of Jackson Street between Bolsa Avenue to the north and Elmore Way to the south. The property contains a single-family residence constructed c. 1927 that was converted to a commercial property in 1973 (Midway City Building Permit No. 3372). Between 2005 and 2009, the detached garage was demolished and the property around the building was paved for a parking lot (Historic Aerials 2024a). The property is paved with concrete surrounding the building and includes a concrete driveway leading from Jackson Street to the rear of the property. A vehicle gate to the rear (west) of the building extends north from the southern boundary of the property to restrict access to a storage lot on the western half of the property. As such, only the primary (east) and north elevation were visible from the public-right-of-way during the property survey.

The residence, which exhibits elements of the Spanish Colonial Revival style, is irregular in plan and one story in height, with stucco cladding and a flat roof with red clay tile coping and a parapet (Photograph 5). The primary (east) elevation features a red clay tile gable and two red clay tile shed roofs. The building has an asymmetrical façade. The main-entrance on the primary (east) elevation features a wooden single-leaf door, and a secondary entrance obscured by a metal security screen door is located on the north elevation. Fenestration includes grouped and ungrouped replacement vinyl sash, single-light sliding windows.

Building permits provided by Orange County, a review of historical aerial photographs of the property, and observations during the site survey identified that in 1998 the building was reroofed with a flat roof (Orange County 2024; Permit No. NR000581), and that at unknown dates there was an infill of a window opening on the primary (east) elevation, and an accessibility ramp was also added to this elevation. There is also the addition of a shed on the south elevation.



**Photograph 5.** The primary (east) and north elevations of the building at 15101 Jackson Street, view looking southwest. Photograph taken on March 7, 2024 (Dudek IMG\_ IMG\_4631.JPG).



#### 4.2.4.2 Statement of Significance

This former single-family residence does not meet NRHP Criterion A or CRHR Criterion 1. Residential development in Midway City began in 1922, when John Harper laid out streets and sidewalks to create gridded blocks, and it grew in subsequent years, in part due to the expansion of the nearby Huntington Beach Oil Field, which resulted in the relocation of residences in Huntington Beach to Midway City (Midway City 2002; Marshutz 2008). Growth in the area was also indicated by an auction held in 1923 that sold off vacant lots in Midway City for development (The Register 1923: 10). As residential development increased, corresponding civic development also began to proliferate (Marshutz 2008). The single-family residence at 15010 Jackson Street was constructed c. 1927. It was thus part of Midway City's initial period of residential growth that began in the 1920s. While this early period of development was an important local trend, this property did not play a significant role and did not influence this trend. It is not known to be directly associated with events that have made a significant contribution to the history of Midway City, California, or the nation. Research also did not identify a significant historical event that occurred on the property. Therefore, 15010 Jackson Street does not meet NRHP Criterion A or CRHR Criterion 1 and is recommended not eligible.

Research identified several people associated with the property throughout its history: Eileen Russo (1973); Kenneth P. Savidge (1974); Richard Camacho (1976); Quang Phan Nguyen (2009); Donald Tran (2017); and the Lam Dink Huynh Trust and J-k N Huynh Revocable Trust (2014–2024). Research did not uncover information that would indicate these occupants were important to the past. None of the residents appear to have made a significant contribution to our past. Due to a lack of identified significant associations with any persons important in our past, 15101 Jackson Street is recommended not eligible under NRHP Criterion B or CRHR Criterion 2.

The subject property is a modest and architecturally undistinguished example of a former residence constructed c. 1927 that exhibits some of the distinctive characteristics of the Spanish Colonial Revival style (e.g., its asymmetrical façade, one-story height, painted stucco exterior walls in a natural color, and red clay tile roofs). However, it is not a particularly distinctive example of the style. The subject property reflects the popular 1920s application of Spanish Colonial Revival style design elements on modest, vernacular forms. It is a ubiquitous example of its type; there are many similar examples in Midway City, Orange County, and California, and the subject property is not an important example.

The subject property appears to have been constructed through already well-documented and common construction techniques and methods and does not appear to possess high artistic values by articulating a particular concept of design to the extent that it expresses an aesthetic ideal. The original building permit for the property could not be obtained, and research could not identify an architect or builder for the property. Because it is a common property type and style, it is unlikely that it was the work of a master architect or builder. The last portion of Criterion C refers to a district, which is defined as a significant and distinguishable entity whose components may lack individual distinction. The subject property does not contribute to the significance of a potential or existing historic district. Overall, 15101 Jackson Street lacks sufficient design and construction value to meet NRHP Criterion C or CRHR Criterion 3.

Under NRHP Criterion D and CRHR Criterion 4, 15101 Jackson Street is not significant as a source, or likely source, of important historical information, nor does it appear likely to yield important information about historical construction methods, materials, or technologies. This technology is well understood through contemporary trade journals and scientific monographs. As such, the subject property lacks significance under NRHP Criterion D and CRHR Criterion 4.

## 4.2.5 Map ID 5: 15092 Jackson Street

### 4.2.5.1 Property Description

The subject property at 15092 Adams Street (APN 107-151-52) is located on the east side of Adams Street between Bolsa Avenue to the north and Elmore Way to the south. The property contains a commercial building constructed c. 1963 (Historic Aerials 2024a). The property is paved with concrete surrounding the building and includes a concrete driveway leading from Adams Street to the rear of the property. A metal rail gate and vehicle gate enclose the western boundary of the property. During the property survey, only the west and primary (south) elevations were visible from the public-right-of-way. Between 1977 and 1987, an addition was added to the east elevation of the building (Historic Aerials 2024a).

The commercial building is rectangular-in-plan and one story in height with painted CMU cladding and a flat roof with a parapet (Photograph 6). The primary (south) elevation features four vehicle entrances with canopy garage doors, a wooden single-leaf door, and a vinyl sash window obscured by a metal security screen. In 2020, a prefabricated paint booth was added to the property (Permit No. BNR19-0041).

**Photograph 6.** The primary (south) elevation of the building at 15092 Adams Street, view looking northeast. Photograph taken on March 7, 2024 (Dudek IMG\_4677.JPG).



#### 4.2.5.2 Statement of Significance

Following World War II's conclusion in 1945, the area experienced a population increase that continued through the next several decades (City of Westminster 2024). To serve the growing population, the construction of commercial buildings in the area surrounding the subject property increased during the 1960s (Historic Aerials 2024a). The subject property was thus part of Midway City's growth post-World War II to accommodate the needs of an influx of new residents. While post-World War II growth was an important trend regionally and in California, this property did not play a significant role in this trend. It was one of many constructed during this period of growth and did not influence this trend. It is also not known to be directly associated with events that have made a significant contribution to the history of Midway City, California, or the nation. Research also did not identify a significant historical event that occurred on the property. Therefore, 15092 Jackson Street does not meet NRHP Criterion A or CRHR Criterion 1 and is recommended not eligible.

Research identified two people associated with the subject property throughout its history: Angelo Madrigal (1975–1977) and the Joe Housep Bitar Trust, Bitar Family Trust (2020–2024). Research did not uncover information that would indicate these occupants were important to the past. Due to a lack of identified significant associations with any persons important in our past, 15092 Jackson Street does not appear eligible under NRHP Criterion B or CRHR Criterion 2.

The subject property is a modest and undistinguished example of an early 1960s auto service building with no particular style. It is a ubiquitous property type found throughout the region, and there are many similar examples in Midway City, Orange County, and California. The subject property appears to have been constructed through

already well-documented and common construction techniques and methods and does not appear to possess high artistic values by articulating a particular concept of design to the extent that it expresses an aesthetic ideal. Archival research did not identify an architect, designer, or builder, and there was no original building permit on file for the property. However, because it is a common auto service building, it is unlikely that it was the work of a master architect or builder. The last portion of Criterion C refers to a district, which is defined as a significant and distinguishable entity whose components may lack individual distinction. The subject property does not contribute to the significance of a potential or existing historic district. Overall, 15092 Jackson Street lacks sufficient design and construction value to meet NRHP Criterion C or CRHR Criterion 3.

Under NRHP Criterion D and CRHR Criterion 4, 15092 Adams Street is not significant as a source, or likely source, of important historical information, nor does it appear likely to yield important information about historical construction methods, materials, or technologies. This technology is well understood through contemporary trade journals and scientific monographs. As such, the subject property lacks significance under NRHP Criterion D and CRHR Criterion 4.

## 4.3 Integrity

Integrity is the ability of a property to convey its significance. Because the concept of integrity is based on significance, the assessment of a property's integrity can only proceed after its significance has been fully established. The assessment of integrity requires consideration under seven aspects or qualities. To retain integrity, a property will always possess several, and generally most, aspects of integrity. Determining which aspects are most important requires an understanding of why, where, and when the property is significant. Because the subject properties (Map IDs 1–5) evaluated in this report lack sufficient significance to meet any of the criteria for listing in the NRHP or CRHR, an integrity analysis was considered immaterial for these properties.

## 5 Findings and Conclusions

The subject properties (Map IDs 1-5) were evaluated in consideration of NRHP and CRHR criteria and integrity requirements. As a result of the evaluation, these properties are recommended not eligible for inclusion in the NRHP or CRHR under all evaluation criteria due to a lack of significant associations and architectural merit.

No historic properties or historical resources were identified within the APE as a result of an SCCIC records search, extensive archival research, field survey, and property evaluations of significance. These properties are not currently designated or listed under any national or state registers, nor have they been previously identified as eligible for local designation.

Dudek evaluated the properties in the APE in accordance with Section 106 and Section 15064.5 (a)(2)-(3) of the CEQA Guidelines using the criteria outlined in Section 5024.1 of the California PRC and found that none of the resources within the APE are considered historical resources for the purposes of Section 106 or CEQA. The recommended status code for the properties is 6Z. A summary of the findings is provided in Table 6.

**Table 6. Summary of Significance Evaluation Findings**

Map ID	Property Type	Address and APN	Year Built	California Historical Resource Status code	NRHP/CRHR
1	Commercial (former residence)	15081 Jackson Street APN 107-151-36	c. 1927	6Z	Not Eligible
2	Commercial	15072 Adams Street APN 107-151-60	c. 1972	6Z	Not Eligible
3	Commercial	15082 Adams Street APN 107-151-61	c. 1979	6Z	Not Eligible
4	Commercial (former residence)	15101 Jackson Street APN 107-151-37	c. 1927	6Z	Not Eligible
5	Commercial	15092 Adams Street APN 107-151-52	c. 1963	6Z	Not Eligible

**Notes:** APN = Assessor's Parcel Number; NRHP = National Register of Historic Places; CRHR = California Register of Historical Resources; 6Z = Found ineligible for NRHP, CRHR, or local designation through survey evaluation.

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## 6 References

- ARG/HRG (Architectural Resources Group and Historic Resources Group). 2018. "City of Santa Monica Historic Resources Inventory Update. Historic Context Statement." Prepared for the City of Santa Monica Planning & Community Development Department. March 2018. Accessed March 6, 2024. [https://www.smgov.net/uploadedFiles/Departments/PCD/Programs/Historic-Preservation/Appendix%20A%20-%20Santa%20Monica%20Citywide%20Historic%20Context%20Statement\\_Final\\_3.20.2018.pdf](https://www.smgov.net/uploadedFiles/Departments/PCD/Programs/Historic-Preservation/Appendix%20A%20-%20Santa%20Monica%20Citywide%20Historic%20Context%20Statement_Final_3.20.2018.pdf).
- City of Westminster. 2024. "History of Westminster." City of Westminster. Accessed March 7, 2024. <https://www.westminster-ca.gov/our-city/about-westminster/history>.
- Data USA. 2024. "Midway City, CA." Data USA. Accessed March 8, 2024. <https://datausa.io/profile/geo/midway-city-ca#economy>.
- Gebhard, David. 1967. "The Spanish Colonial Revival in Southern California (1895–1930)." *Journal of the Society of Architectural Historians*. May 1967, 131–147. Accessed March 6, 2024. [https://www.c100.org/books/articles/Gebhard\\_Spanish.Colonial.Arch.pdf](https://www.c100.org/books/articles/Gebhard_Spanish.Colonial.Arch.pdf)
- LAT (Los Angeles Times). 1988. "Focus: Orange County Locale with a Midwestern Flavor." *The Los Angeles Times*. August 4, 1988. <https://www.latimes.com/archives/la-xpm-1988-08-04-li-10381-story.html>.
- Marshutz, Scott. 2008. "Midway City: Annexation? No Thanks." *Los Angeles Times*. July 13, 2008. <https://www.latimes.com/la-re-guide13-2008jul13-story.html>.
- McAlester, V.S. 2019. *A Field Guide to American Houses*. New York: Alfred A. Knopf.
- Midway City. 2002. "Midway City History." Midway City. Accessed March 7, 2024. <https://www.midwaycity.com/mchistory.htm>.
- Historic Aerials. 2024a. *15081 Jackson Street, 15072 Adams Street, 15082 Adams Street, 15101 Jackson Street, and 15092 Adams Street in Midway City, California*. Historic Aerial Photographs: 1953, 1963, 1972, 1987, 1992, 1993, 1994, 1995, 1996, 1997, 1998, 1999, 2000, 2002, 2003, 2004, 2005, 2009, 2010, 2012, 2014, 2016, 2018, and 2020. Accessed March 6, 2024. <https://www.historicaerials.com/viewer>.
- Historic Aerials. 2024b. *15081 Jackson Street, 15072 Adams Street, 15082 Adams Street, 15101 Jackson Street, and 15092 Adams Street in Midway City, California*. Historic Topography Maps: 1896, 1899, 1901, 1907, 1915, 1925, 1932, 1935, 1943, 1945, 1951, 1958, 1968, 1975, 1977, 1981, 1982, 2012, 2015, 2018, and 2022. Accessed March 6, 2024. <https://www.historicaerials.com/viewer>.
- NPS (National Park Service). 1997. "National Register Bulletin 15: How to Apply the National Register Criteria for Evaluation." National Park Service, Cultural Resources. Accessed December 2023. [https://www.nps.gov/subjects/nationalregister/upload/NRB-15\\_web508.pdf](https://www.nps.gov/subjects/nationalregister/upload/NRB-15_web508.pdf).

- OHP (Office of Historic Preservation). 1995. "Instructions for Recording Historical Resources." Office of Historic Preservation (Sacramento, CA). March 1995. chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj /https://ohp.parks.ca.gov/pages/1054/files/manual95.pdf.
- Orange County. 2024. Permit Files for APNs 107-151-36, 107-151-60, 107-151-61, 107-151-37, and 107-151-52. Provided by Orange County to Dudek on March 4, 2024.
- ParcelQuest. 2024. "APNs 107-151-36, 107-151-60, 107-151-61, 107-151-37, and 107-151-52." ParcelQuest. Accessed March 5, 2024. <https://pqweb.parcelquest.com/#home>.
- PEC (Pacific Environmental Company). 2023. *Phase One Environmental Site Assessment for 15072–15082 Adams Street and 15081 Jackson Street Midway City, California 92655*. Prepared for American Family Housing (Midway City, California). April 11, 2023.
- SurveyLA. 2018. *Los Angeles Citywide Historic Context Statement, Context: Architecture and Engineering, 1850–1980, Theme: Mediterranean and Indigenous Revival, 1893–1948*. Prepared for the Los Angeles Department of City Planning. Los Angeles, California. November 2018. Accessed March 6, 2024. [https://planning.lacity.org/odocument/097f6db5-fee-43f5-a448-fd140763de90/MediterraneanandIndigenousRevivalArchitecture\\_1893-1948.pdf](https://planning.lacity.org/odocument/097f6db5-fee-43f5-a448-fd140763de90/MediterraneanandIndigenousRevivalArchitecture_1893-1948.pdf).
- The Register. 1923. "Auction Planned at Midway City." Newspapers.com: *The Register* (Santa Ana, California). December 1, 1923, 10. <https://www.newspapers.com/>.
- The Register. 1930. "Population of 700 Recorded by Midway City." Newspapers.com: *The Register* (Santa Ana, California). January 27, 1930, 9. <https://www.newspapers.com/>.
- The Register. 1935. "Fire Department Starts Campaign for Station Fund." Newspapers.com: *The Register* (Santa Ana, California). November 21, 1935, 15. <https://www.newspapers.com/>.
- The Register. 1939. "Midway City Citizens Vote to Form Sanitary District." Newspapers.com: *The Register* (Santa Ana, California). January 4, 1939, 7. <https://www.newspapers.com/>.
- The Register. 1950. "Annexation Gets Board Approval." Newspapers.com: *The Register* (Santa Ana, California). September 21, 1950, 19. <https://www.newspapers.com/>.
- The Register. 1954. "Smith Ends 30 Years on Supervisor Board." Newspapers.com: *The Register* (Santa Ana, California). December 27, 1954, 13. <https://www.newspapers.com/>.
- The Register. 1958. "Proposed Midway City–Westminster Unification Kicks Off Major Row." Newspapers.com: *The Register* (Santa Ana, California). January 26, 1958, 13. <https://www.newspapers.com/>.
- U.S. Census. 1950. "Charles M. Hill." Ancestry.com: *1950 United States Census Bureau* (Midway City, California). Accessed March 8, 2024. <https://www.ancestry.com/>.
- U.S. City Directory. 1954. "Victor L. and Lillian Currie." Ancestry.com: *United States City Directories 1822–1995* (Midway City, California). Accessed March 8, 2024. <https://www.ancestry.com/>.



U.S. Public Records Index. 1950–1993. “Chavez M. Porfidio; Marquez Porfirio; Angelo G. Madrigal.” Ancestry.com: *U.S. Public Records Index, 1950–1993, Volume 2* (Midway City, California). Accessed March 8, 2024. <https://www.ancestry.com/>.

U.S. Public Records Index. 1993–2002. “Juana Martinez.” Ancestry.com: *U.S. Public Records Index, 1993–2002* (Midway City, California). Accessed March 8, 2024. <https://www.ancestry.com/>.

U.S. Public Records Index. 1994–2019. “Angelo G. Madrigal.” Ancestry.com: *U.S. Public Records Index, 1994–2019* (Midway City, California). Accessed March 8, 2024. [https://www.ancestry.com](https://www.ancestry.com/).

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# **Appendix A**

## Interested Parties Correspondence



**From:** [Katie Ahmanson](#)  
**To:** [info@orangecountyhistory.org](mailto:info@orangecountyhistory.org)  
**Cc:** [Claire Cancelli](#); [Patricia Ambacher](#)  
**Subject:** 15081 Jackson Street Project - Orange County Historical Society Outreach  
**Date:** Monday, March 4, 2024 9:47:00 AM  
**Attachments:** [Orange County Historical Society.pdf](#)  
[image001.png](#)  
[image002.png](#)  
[image003.png](#)  
[image004.png](#)  
[image005.png](#)

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To Whom it May Concern,

I am reaching out today on behalf of Dudek and Orange County Housing & Community Development to provide you with some information about the 15081 Jackson Street Project. As part of the cultural resources study for the proposed project, Dudek is consulting all regional historical organizations to determine if there are any known historic or cultural resources that may be within the proposed project area. Please see the attached letter and maps for more information about the nature and location of the project, and please feel free to contact me should you have questions or information regarding cultural or historical resources in this area.

Thank you,

Katie Ahmanson

**Katie Ahmanson**

Architectural Historian I

**DUDEK**

**O:** 626 204 9807

[dudek.com](http://dudek.com)



Orange County Historical Society  
3101 W Harvard Street  
Santa Ana, CA 92704

March 4, 2024

**Subject: 15081 Jackson Street Project, Midway, California**

To Whom it May Concern,

Dudek has been retained by Orange County Housing & Community Development (County) to assess and disclose the potential impacts on the environment of the 15081 Jackson Street Project (Proposed Project). The Proposed Project is located in Midway, unincorporated Orange County, and includes six properties constructed between 1927 and 1977. These properties are as follows (see Figure 1 and Figure 2 enclosed):

- 15081 Jackson Street (APN 107-151-36)
- 15072 Adams Street (APN 107-151-60)
- 10882 Adams Street (APN 107-151-61)
- 15062 Adams Street (APN 107-151-68)
- 15101 Jackson Street (APN 107-151-37)
- 15092 Adams Street (APN 107-151-52)

The County is proposing to demolish the existing buildings listed above to construct a 72-unit affordable housing complex with related site improvements. As part of our study, we are consulting all regional historical organizations to determine if there are any known historic or cultural resources that may be affected by the Proposed Project. Your efforts in this process will provide invaluable information for the proper identification and treatment of such resources. If you have any information regarding known cultural resources in the Proposed Project area, please feel free to contact me via phone or email (listed below). All comments, emails, or letters received will be included in the reports generated by this study. Thank you for your time regarding our request.

Sincerely,

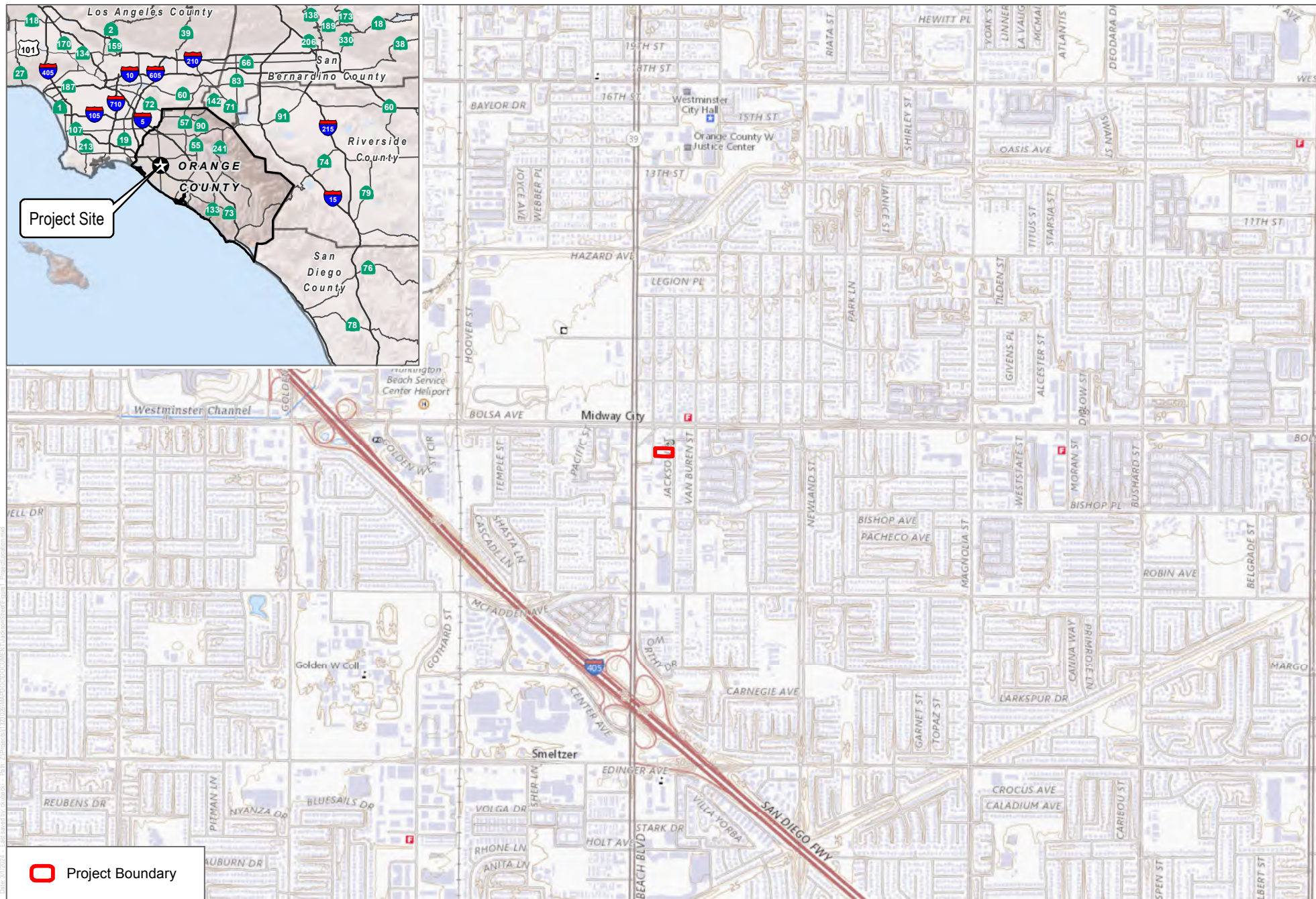
*Katie Ahmanson*

---

Katie Ahmanson, MHC  
Architectural Historian I  
323.829.9088 / kahmanson@dudek.com

Att.: *Figure 1, Project Location**Figure 2, Built Environment APE*cc: *Patricia Ambacher, MSHP, Dudek*  
*Claire Cancilla, MSHP, Dudek*







SOURCE: USGS Topo (Accessed 2024)

**FIGURE 1**  
**Project Location**  
 15081 Jackson Street



-  Area of Potential Effects
-  Parcels



SOURCE: Esri, Maxar, Earthstar Geographics, and the GIS User Community 2024



**From:** [Katie Ahmanson](#)  
**To:** [info@preserveoc.org](mailto:info@preserveoc.org)  
**Cc:** [Claire Candilla](#); [Patricia Ambacher](#)  
**Subject:** 15081 Jackson Street Project - Preserve Orange County Outreach  
**Date:** Monday, March 4, 2024 9:47:00 AM  
**Attachments:** [Preserve Orange County.pdf](#)  
[image001.png](#)  
[image002.png](#)  
[image003.png](#)  
[image004.png](#)  
[image005.png](#)

---

To Whom it May Concern,

I am reaching out today on behalf of Dudek and Orange County Housing & Community Development to provide you with some information about the 15081 Jackson Street Project. As part of the cultural resources study for the proposed project, Dudek is consulting all regional historical organizations to determine if there are any known historic or cultural resources that may be within the proposed project area. Please see the attached letter and maps for more information about the nature and location of the project, and please feel free to contact me should you have questions or information regarding cultural or historical resources in this area.

Thank you,

Katie Ahmanson

**Katie Ahmanson**  
Architectural Historian I

**DUDEK**

O: 626 204 9807

[dudek.com](http://dudek.com)



Preserve Orange County  
615 N. Bush Street, #145  
Santa Ana, CA 92702

March 4, 2024

**Subject: 15081 Jackson Street Project, City of Midway, California**

To Whom it May Concern,

Dudek has been retained by Orange County Housing & Community Development (County) to assess and disclose the potential impacts on the environment of the 15081 Jackson Street Project (Proposed Project). The Proposed Project is located in Midway, unincorporated Orange County, and includes six properties constructed between 1927 and 1977. These properties are as follows (see Figure 1 and Figure 2 enclosed):

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Sincerely,



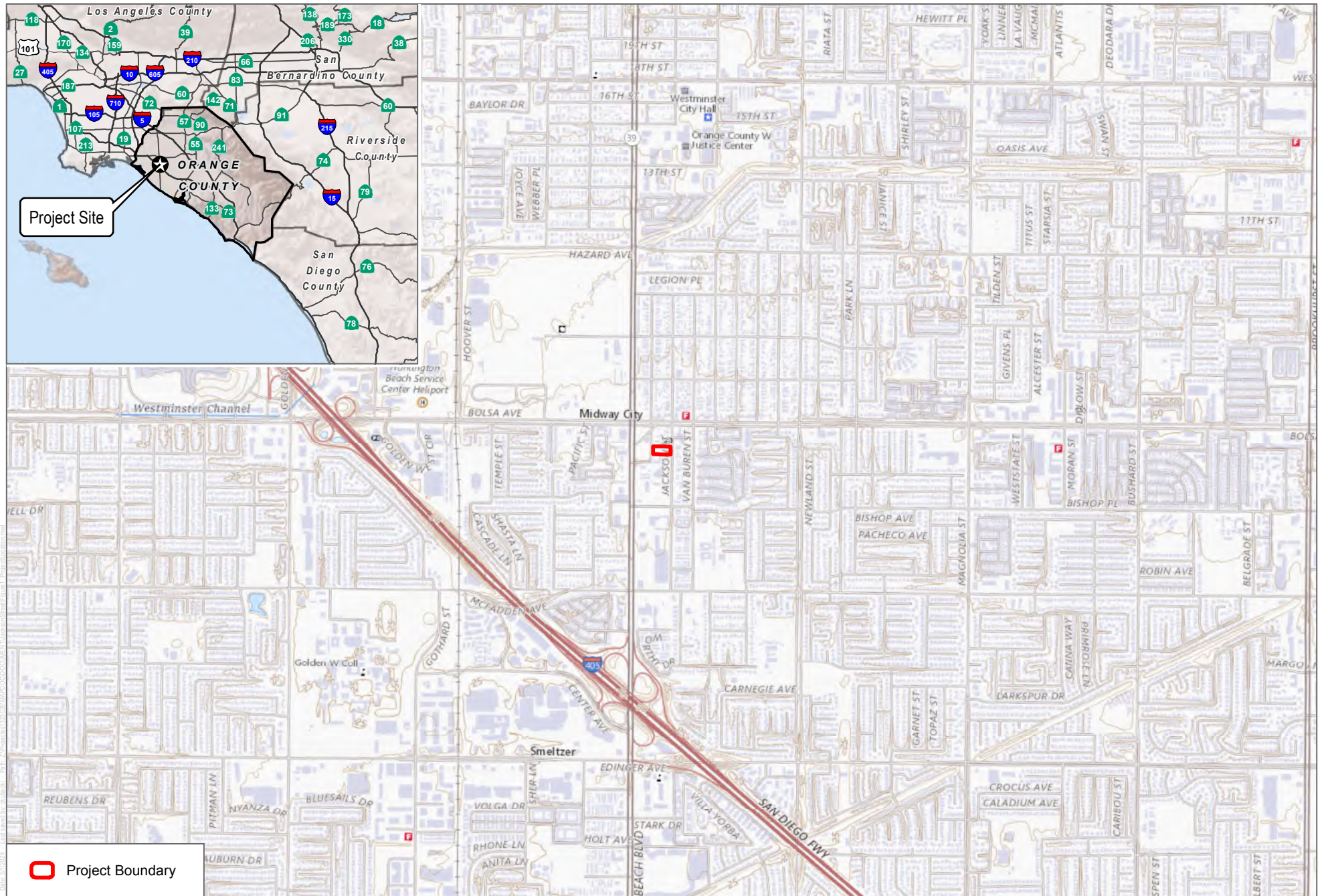
---

Katie Ahmanson, MHC  
Architectural Historian I  
323.829.9088 / kahmanson@dudek.com

Att.: *Figure 1, Project Location*  
*Figure 2, Project Site*

cc: *Patricia Ambacher, MSHP, Dudek*  
*Claire Cancilla, MSHP, Dudek*







SOURCE: USGS Topo (Accessed 2024)

**FIGURE 1**  
**Project Location**  
15081 Jackson Street



-  Area of Potential Effects
-  Parcels



SOURCE: Esri, Maxar, Earthstar Geographics, and the GIS User Community 2024

**From:** [Katie Ahmanson](#)  
**To:** [wphistorical@gmail.com](mailto:wphistorical@gmail.com)  
**Cc:** [Claire C ancilla](#); [Patricia Ambacher](#)  
**Subject:** 15081 Jackson Street Project - Westchester/Playa Historical Society Outreach  
**Date:** Monday, March 4, 2024 9:47:00 AM  
**Attachments:** [Westchester Playa.pdf](#)  
[image001.png](#)  
[image002.png](#)  
[image003.png](#)  
[image004.png](#)  
[image005.png](#)

---

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Thank you,

Katie Ahmanson

**Katie Ahmanson**  
Architectural Historian I

**DUDEK**

O: 626 204 9807

[dudek.com](http://dudek.com)



Westchester/Playa Historical Society  
6207 W 87th St  
Westchester, CA 90045

March 4, 2024

**Subject: 15081 Jackson Street Project, City of Midway, California**

To Whom it May Concern,

Dudek has been retained by Orange County Housing & Community Development (County) to assess and disclose the potential impacts on the environment of the 15081 Jackson Street Project (Proposed Project). The Proposed Project is located in Midway, unincorporated Orange County, and includes six properties constructed between 1927 and 1977. These properties are as follows (see Figure 1 and Figure 2 enclosed):

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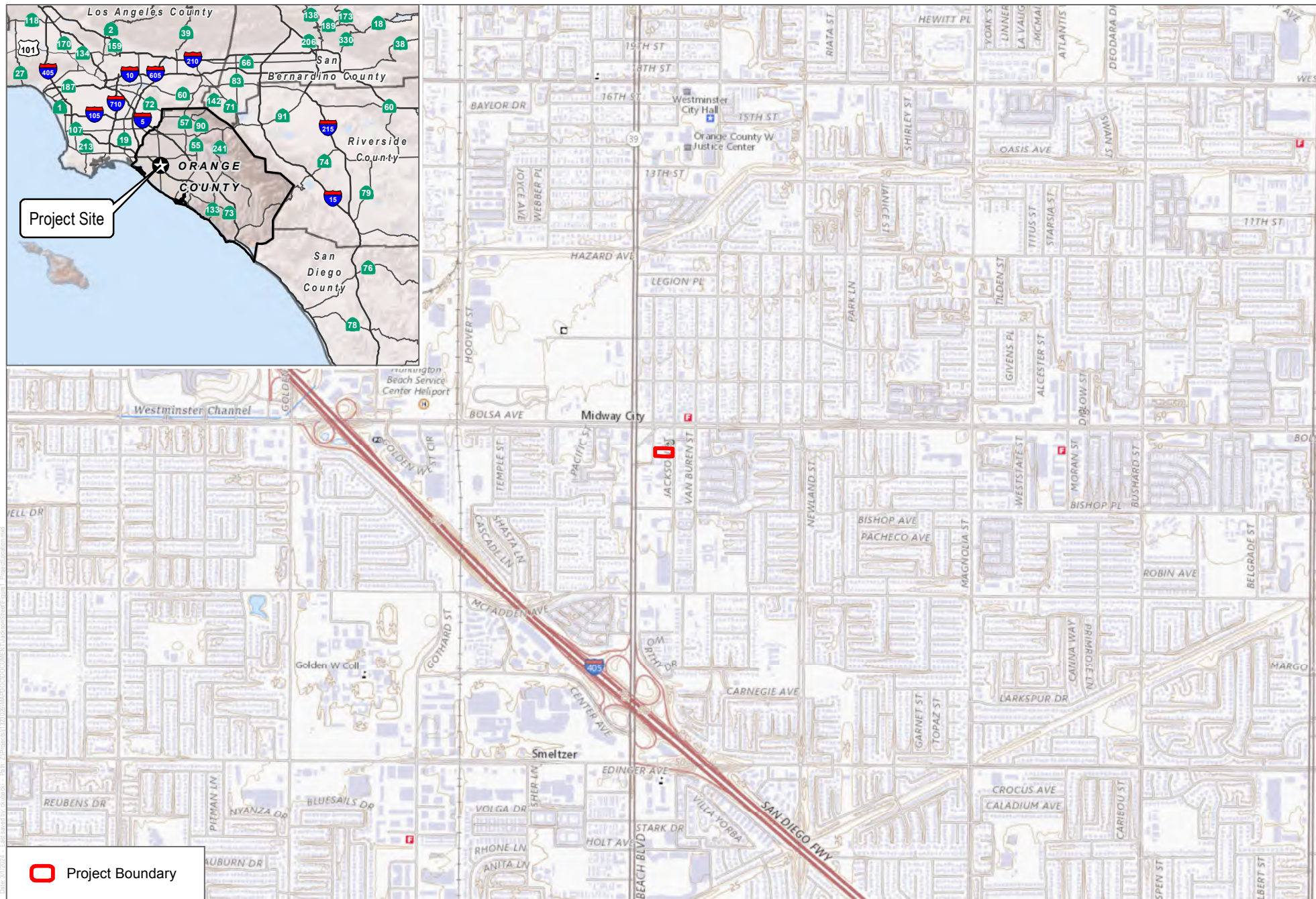
Sincerely,

*Katie Ahmanson*

---

Katie Ahmanson, MHC  
Architectural Historian I  
323.829.9088 / kahmanson@dudek.comAtt.: *Figure 1, Project Location*  
*Figure 2, Project Site*cc: *Patricia Ambacher, MSHP, Dudek*  
*Claire Cancilla, MSHP, Dudek*







SOURCE: USGS Topo (Accessed 2024)

**FIGURE 1**  
Project Location  
15081 Jackson Street



-  Area of Potential Effects
-  Parcels



SOURCE: Esri, Maxar, Earthstar Geographics, and the GIS User Community 2024



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# **Appendix B**

## DPR 523 Forms



State of California - The Resources Agency  
DEPARTMENT OF PARKS AND RECREATION  
**PRIMARY RECORD**

Primary #  
HRI #  
Trinomial  
**NRHP Status Code** 6Z

Review Code      Other Listings      Date  
Reviewer

Page 1 of 10      \*Resource Name or #: (Assigned by recorder) 15081 Jackson Street

**P1. Other Identifier:** Map ID 1

\*P2. **Location:** ☐ Not for Publication    ☒ Unrestricted      \*a. **County** Orange

and (P2c, P2e, and P2b or P2d.

\*b. **USGS 7.5' Quad** San Bernardino **Date** 2023 **T** 5S; **R** 11W; ☐ of ☐ of **Sec 13**; San Bernardino **B.M.**

c. **Address:** 15081 Jackson Street    **City:** Midway City    **Zip:** 92655

d. **UTM:** (Give more than one for large and/or linear resources) **Zone** 11N    **mE/** 408499    **mN** 3734176

e. **Other Locational Data:** APN 107-151-36

\*P3a. **Description:** (Describe resource and its major elements. Include design, materials, condition, alterations, size, setting, and boundaries)

The subject property at 15081 Jackson Street (APN 107-151-36) is located on the west side of Jackson Street between Bolsa Avenue to the north and Elmore Way to the south. The property contains single-family residence and detached garage constructed c. 1927 that were later converted to a commercial property at an unknown date. A concrete walkway leads from the sidewalk to the main entrance of the residence on the primary (east) elevation, and a concrete driveway leads from Jackson Street to the detached garage to the rear (west) of the residence. See Continuation Sheet, page 4.

\*P3b. **Resource Attributes:** HP6. 1-3 Story Commercial Building

\*P4. **Resources Present:** ☒ Building ☐ Structure ☐ Object ☐ Site ☐ District ☐ Element of District ☐ Other

P5a. Photograph 1.



**P5b. Description of Photo 1:**

Photo 1: Primary (east) and north elevations, view looking SW.

**P6. Date Constructed/Age and**

**Source:** ☒ Historic. Historic.  
Circa 1927 (NETRb)

**\*P7. Owner and Address:**

Feliz Rocha Jr Trust/Angelo  
Madrigal Living Trust  
26261 Alameda Avenue  
Laguna Hills, CA 92653

**\*P8. Recorded by:**

Katie Ahmanson, MHC  
Dudek  
225 S Lake Ave, Suite M210  
Pasadena, CA 91101

**\*P9. Date Recorded:**

March 7, 2024

**\*P10. Survey Type:** Intensive

\*P11. **Report Citation:** Dudek. 2024. *Built Environment Inventory and Evaluation Report for 15081 Jackson Street Project*. Prepared for Orange County Housing & Community Development.

\*Attachments: ☐ NONE    ☒ Location Map    ☒ Continuation Sheet    ☒ Building, Structure, and Object Record  
☐ Archaeological Record    ☐ District Record    ☐ Linear Feature Record    ☐ Milling Station Record    ☐ Rock Art Record  
☐ Artifact Record    ☐ Photograph Record    ☒ Sketch Map    ☐ Other (List):

## BUILDING, STRUCTURE, AND OBJECT RECORD

Page 2 of 10

\*NRHP Status Code 6Z

\*Resource Name or # (Assigned by recorder) 15081 Jackson Street

B1. Historic Name: N/A

B2. Common Name: N/A

B3. Original Use: Single-family residence

B4. Present Use: Commercial

\*B5. Architectural Style: Spanish Colonial Revival

\*B6. Construction History: (Construction date, alterations, and date of alterations)

Orange County did not provide any building permits associated with 15081 Jackson Street. The following alterations were identified through a review of historical aerial photographs of the property and during the site survey:

- C. 2000: Addition of pergola to the east elevation of the detached garage (NETR 2024a)
- Date unknown: Shed addition to north elevation of detached garage (observed); Window replacements (observed); Addition of screen door to rear entrance (observed)

\*B7. Moved? ☒ No ☐ Yes ☐ Unknown Date:

Original Location:

\*B8. Related Features: None.

B9a. Architect: Unknown

b. Builder: Unknown

\*B10. Significance: Theme N/A

Area N/A

Period of Significance N/A

Property Type N/A

Applicable Criteria N/A

(Discuss

importance in terms of historical or architectural context as defined by theme, period, and geographic scope. Also address integrity.)

The property at 15081 Jackson Street lacks significant associations and architectural merit and does not meet the criteria of National Register of Historic Places (NRHP) and California Register of Historical Resources (CRHR). The property was evaluated in accordance with Section 106 of the National Historic Preservation Act (Section 106) and Section 15064.5 (a)(2)-(3) of the CEQA Guidelines using the criteria outlined in Section 5024.1 of the California PRC. The property is not considered a historic property for the purposes of Section 106 or a historical resource under CEQA. As such, this evaluation assigns a 6Z California Historical Resources Status Code to 15081 Jackson Street. See Continuation Sheet, Page 5.

B11. Additional Resource Attributes: None

\*B12. References: See Continuation Sheet, Page 13

B13. Remarks: None

\*B14. Evaluator: Claire Cancilla, MSHP

\*Date of Evaluation: April 3, 2024

(This space reserved for official comments.)

(Sketch Map with north arrow required.)





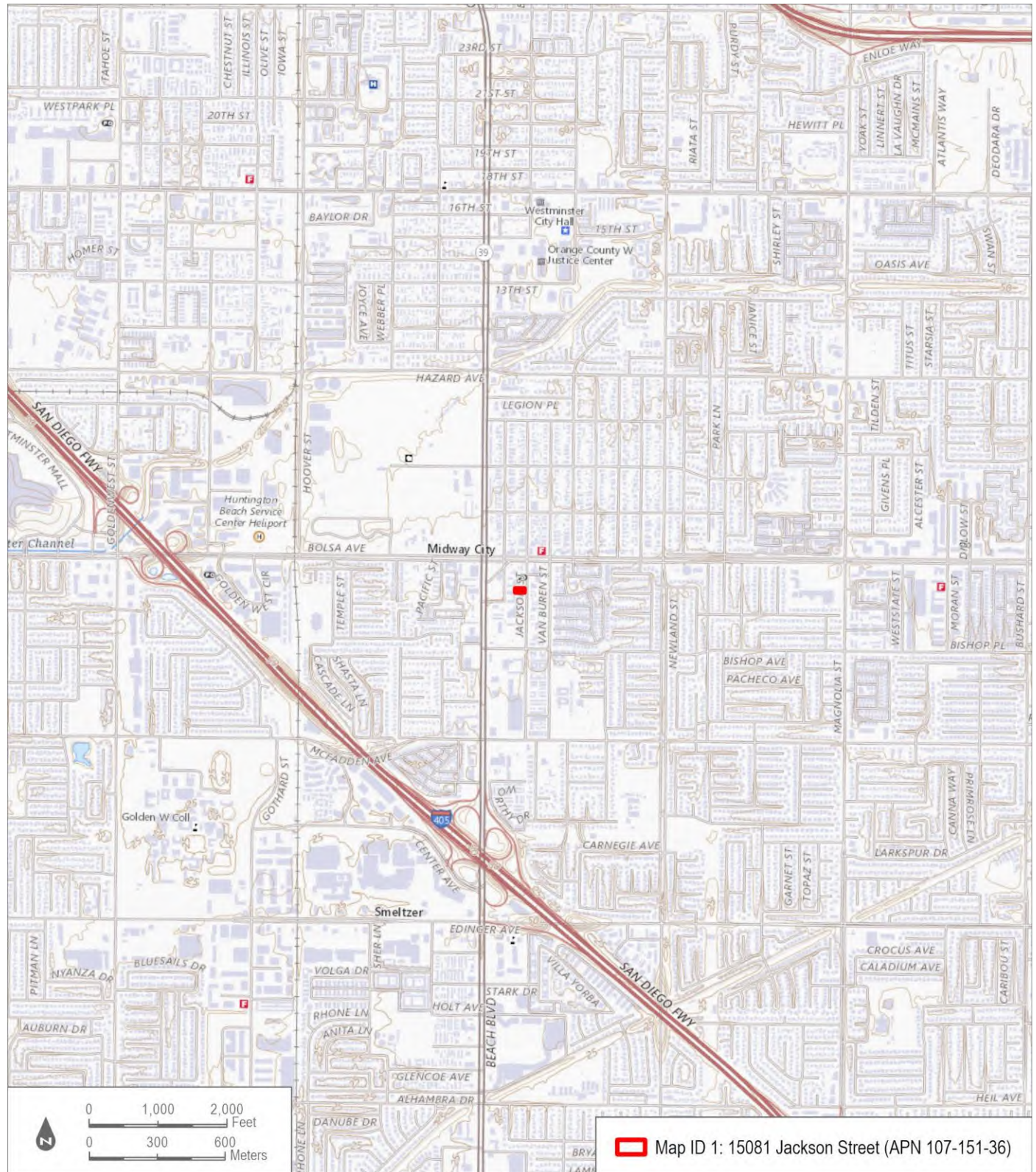
State of California - The Resources Agency  
DEPARTMENT OF PARKS AND RECREATION  
**LOCATION MAP**

Primary #  
HRI#  
Trinomial

Page 3 of 10

\*Resource Name or # (Assigned by recorder) 15081 Jackson Street

\*Map Name: Newport Beach Quadrangle \*Scale: 1:24000 \*Date of map: 2019



Page 4 of 10

\*Recorded by Ahmanson, Dudek

\*Resource Name or # (Assigned by recorder) 15081 Jackson Street

\*Date March 7, 2024 ☒ Continuation ☐ Update

**\*P3a. Description (continued from page 1)**

Vertical wood-board fencing extends north and south from the primary (east) elevation of the residence and encases the back patio. A concrete masonry unit (CMU) wall encloses the northern and southern boundaries of the property while a corrugated metal fence encases the western boundary. Landscaping includes lawns, mature trees, and shrubs.

*Primary Building (c. 1927)*

The building exhibits elements of the Spanish Colonial Revival style including rectangular massing, one-story height, flat roof with a parapet, painted stucco exterior walls, and a rounded arch above the door (Photograph 1). The main-entrance on the primary (east) elevation features a wood, single-leaf door flanked by arched niches. A secondary wood single-leaf door with an added screen door is located on the rear (west) elevation of the residence. Fenestration includes grouped and ungrouped, vinyl sash, multi-light, sliding windows, and ungrouped, vinyl sash, single-light, sliding windows. At unknown dates, window frames were replaced, and a screen door was added to the door on the rear (west) elevation.

*Detached Garage (c. 1917)*

The detached garage exhibits elements of the Spanish Colonial Revival style. It is rectangular in plan and one story in height with stucco cladding. The building includes a flat roof with coping and a parapet and features an overhang with open eaves and exposed rafters on the rear (west) elevation (Photograph 2). A shed addition is visible on the north elevation of the building with vertical wood-board cladding and a shed roof. Fenestration includes grouped and ungrouped, vinyl sash, multi-light, sliding windows; ungrouped, vinyl sash, single-light sliding windows; a partially glazed, single-leaf door; a wood single-leaf door; and a garage door. Circa 2000, a pergola was added to the east elevation (NETR 2024a). A shed was also added to the east elevation at an unknown date.

**Photograph 2.** The rear (west) and south elevations of the detached garage at 15081 Jackson Street, view looking northeast. Photograph taken on March 7, 2024 (Dudek IMG\_4613.JPG)



**\*B10. Significance (continued from page 2):**



State of California - The Resources Agency  
DEPARTMENT OF PARKS AND RECREATION  
**CONTINUATION SHEET**

Primary#  
HRI #  
Trinomial

Page 5 of 10

\*Recorded by Ahmanson, Dudek

\*Resource Name or # (Assigned by recorder) 15081 Jackson Street

\*Date March 7, 2024 ☒ Continuation ☐ Update

Historic Contexts

Midway City is an unincorporated community and census-designated place in Orange County, California. Named for its location, Midway City sits horizontally midway between Seal Beach to the west and Santa Ana to the east within a 1.3-square-mile area. The community is primarily surrounded by the City of Westminster to the north, south, east, and west, with Huntington Beach bordering it to the southwest. The community comprises four noncontiguous sections along Beach Boulevard between Edinger Avenue to the south, Hazard Avenue to the north, Magnolia Street to the east, and Hoover Street and the Interstate 405 freeway to the west (Midway City 2024).

Development of Midway City began in 1922 when farmer John Harper laid streets and sidewalks to create gridded blocks within 200 acres along a stagecoach route to Huntington Beach. By 1923, lots were being sold near Seal Beach between Wintersburg and Gospel Swamp. As the nearby Huntington Beach Oil Field expanded southwest of the community during the early 1920s, homes in Huntington Beach were relocated to vacant lots in Midway City, leading to its growth (Marshutz 2008). In December 1923, a Los Angeles auctioneer was hired to auction off 20 lots for additional development (The Register 1923: 10). During this period, Midway City was growing, but development remained intermittent and primarily consisted of residences that supported surrounding agricultural properties, which produced crops such as walnuts and apples (Midway City 2024; The Register 1923: 10).

Civic development in the community began in 1928, when a group of local women formed the Ladies Social and Civic Club of Midway City under the leadership of its first president, Mrs. B.L. Kirkham. The club built a community clubhouse on a lot that was donated by John Harper. It opened in 1930 and was used by the Midway City Chamber of Commerce and other community organizations. The club renamed itself the Midway City Women's Club in 1932, and by 1935, they had established a branch of the Orange County library and attempted to prevent roadhouses and dump sites from being established within the community (Marshutz 2008). The 1930s saw the construction of several other civic services in Midway City, including a branch of the U.S. Postal Service in 1930, the Midway City Volunteer Fire Department in 1935, and the Midway City Sanitary District, created in 1939 (The Register 1930: 9; The Register 1935: 15; The Register 1939: 7). A 1938 historical aerial of the community reveals that the area contained subdivided plots of land that were partially developed with primarily single-family homes, although there were still large amounts of open land available (NETR 2024a).

After World War II, a massive wave of migration and corresponding building boom occurred throughout California. Access to jobs near the ports and aeronautic facilities in Huntington Beach and Seal Beach resulted in exponential population growth in the surrounding area. Although Midway City remained primarily agricultural during this time, residential development slowly increased throughout the community and surrounding area. In 1942, the Midway City Feed Store (a local landmark) began operating to service agricultural properties in the surrounding area (City of Westminster 2024). The population of the City of Westminster, which surrounds Midway City, increased from 2,500 residents in 1942 to about 10,800 by 1956. As a result, Westminster proposed the annexation of Midway City and Barber City to form a municipality called Tri City (City of Westminster 2024). A petition for annexation was sent to the Orange County Board of Supervisors in 1950 with the support of 75% of homeowners in the area (The Register 1950: 19). In 1957, a vote on the annexation of the communities was held. However, Midway City withdrew from the venture before the vote due to a lack of support from residents, many of whom opposed tax increases that would result from the annexation. Areas adjacent to Midway City along Beach Boulevard and Highway 39 were later annexed by Westminster to generate business tax revenue. Midway City has remained unincorporated and is the only community in Orange County that combines its chamber of commerce and homeowners association to act like a city council. The groups discuss community matters including streetlights, water supply, zoning, and the neighborhood watch (The Register 1958:13; City of Westminster 2024).

Residential growth of the community continued throughout the late twentieth century. Historic aerial photographs reveal that infill of residential and commercial properties occurred in the area until the late 1970s. Midway City appeared fully developed with residential and commercial properties in aerial photographs from 1977 (NETR 2024a). In 1981, the Orange County Local Agency Formation Commission, a government agency in charge of decisions regarding the boundaries of cities and unincorporated communities within Orange County, added Midway City to the Westminster's "sphere of influence," which included Midway City in the planning for future boundaries and service areas of Westminster. The Midway City Chamber of Commerce regarded the commission's action as a political move, and protested the decision until it was appealed later that year (Marshutz 2008).

In 1986, Orange County purchased approximately 5 acres of land from Southern California Edison (SCE) to develop 92 one-bedroom apartment units for senior citizens under HUD. By 1987, Orange County had developed a park on part of the acquired SCE land (LAT 1988). However, in 1989, Midway City was again placed in Westminster's sphere of influence, which was reaffirmed in 2007 (Marshutz 2008). By 2021, the population of Midway City had reached about 8,440 residents. The local economy is focused primarily on occupations such as office administrative support, food preparation and serving, and management (Data USA 2024).

#### *Spanish Colonial Revival Style (1915-1940)*

The Spanish Colonial Revival style in California is based on Spanish architectural forms and was heavily influenced by the rich history of Spain. One huge influence on the history of Spain was the Moors, who brought a rich Muslim architectural tradition based on the Islamic patterns of development seen throughout the Middle East. The combination of the Spanish and Moorish influences became known as the Hispano-Moorish (also referred to as Hispano-Moresque) architectural style. The height of Hispano-Moorish architecture in the Iberian Peninsula was from the eighth century to the fifteenth century, and there was a significant revival during the nineteenth and early twentieth centuries throughout Europe and the Americas (Gebhard 1967: 131-147; McAlester 2019: 521-522).

In Southern California, the style can be divided into two phases, though the line between the two is somewhat blurred. The first phase was Mission Revival (1880s-1910), which relied on a short list of key features to define the style: simple arcades; gabled ends with parapets, scallops, and often a quatrefoil window; tile roofs; bell towers; and most importantly, broad expanses of rough cement stucco (Gebhard 1967: 131-147).

The second phase of Spanish Colonial Revival style is generally referred to as Mediterranean Revival (1910-1930s). During this phase, the style drew heavily from Spain and Mexico, but also Italy and Islamic North Africa. Deeply rooted in Spanish and Islamic traditions, Hispano-Moorish architecture became a uniquely Southern California tradition following the 1915 Panama-California Exposition in San Diego. Drawing not only from the rich heritage of Southern California and building on the traditions of the incredibly popular Mission Revival movement, architects Bertram G. Goodhue and Carleton Winslow Sr made the style more ornate using principles and precedents from both Spain and Mexico. Goodhue's use of the Spanish Colonial Revival style at the 1915 exposition was an inspiration to architects and designers throughout California (Gebhard 1967: 131-147).

The style gained popularity in the 1920s as part of a larger period-revival movement throughout the country. The style was considered especially well-suited for Southern California because of the region's climate and Hispanic heritage (ARG/HRG 2018: 344-345). The prevalence of Spanish Colonial Revival style coincided with a population boom during the 1920s and 1930s, which created a need for affordable housing, and the style was widely used for residential buildings. The style continued to grow



in popularity through the 1940s because its emphasis on picturesque massing was not limited by scale or use (SurveyLA 2018: 1–16).

Character-defining features of the Spanish Colonial Revival style include:

- Asymmetrical façades
- Simple rectangular or L-shaped massing
- One or two stories in height
- Round, square, or polygonal towers
- Outdoors spaces in the form of courtyards with or without covered arcaded walkways
- Low-pitched side or cross-gabled roof, occasionally hipped or flat roof section
- Minimal eaves with little to no overhang
- Red clay tile roofs either Spanish (S-shaped) or Mission (half-cylinder)
- Painted stucco exterior walls in natural colors, typically white or tan, and walls extended into gable without a break
- Fenestration irregularly placed and recessed
- Elaborately carved wood entry doors with rounded arches above both doors and windows
- Wrought iron balconies, window grilles, railings, and lanterns
- Elaborate chimney tops
- Decorative vents

#### Statement of Significance

Residential development in Midway City began in 1922, when John Harper laid out streets and sidewalks to create gridded blocks and grew in subsequent years, in part due to the expansion of the nearby Huntington Beach Oil Field which resulted in the relocation of residences in Huntington Beach to Midway City (Midway City 2024; Marshutz 2008). Growth in the area was also indicated by an auction held in 1923 that sold off vacant lots in Midway City for development (The Register 1923: 10). As residential development increased, corresponding civic development also began to proliferate (Marshutz 2008). The single-family residence at 15081 Jackson Street was constructed c. 1927 and converted to a commercial property at an unknown date. It was thus part of Midway City's initial period of residential growth that began in the 1920s. While this early period of development was an important local trend, this property did not play a significant role and did not influence this trend. It is not known to be directly associated with events that have made a significant contribution to the history of Midway City, California, or the nation. Research also did not identify a significant historical event that occurred on the property. Therefore, 15081 Jackson Street does not meet NRHP Criterion A or CRHR Criterion 1 and is recommended not eligible.

Research identified several people associated with 15081 Jackson Street throughout its history: Charles M. and Lillian Hill, who worked as a petroleum driller and as a chief observer for Orange County, respectively (1950–1952; U.S. Census 1950); Lillian and Victor Currie, who worked as a cook (1954; The Register 1954: 13); Angelo Madrigal (1974–2019); Juana Martinez (1993–1994; U.S. Public Records Index 1993–2002); the Felix Rocha Jr. Angelo Madrigal Living Trust (2019–2024; U.S. Public Records Index 1994–2019); and Marquez and Chavez Porfirio at an unknown date (U.S. Public Records Index. 1950–1993). Research did not uncover information that would indicate these occupants made significant contributions to our past. Therefore, 15081 Jackson Street is recommended not eligible under NRHP Criterion B or CRHR Criterion 2.

The subject property is a modest and architectural undistinguished single-family residence that exhibits some of the distinctive characteristics of the Spanish Colonial Revival style (e.g., its rectangular massing, one-story height, stucco cladding, and rounded arches). While the subject property exhibits some features of the Spanish Colonial Revival style, it is not

Page 8 of 10

\*Recorded by Ahmanson, Dudek

\*Resource Name or # (Assigned by recorder) 15081 Jackson Street

\*Date March 7, 2024 ☒ Continuation ☐ Update

particularly a distinctive example of the style and does not demonstrate the evolution of the style. As an undistinguished example of the style, the subject property reflects the popular 1920s application of Spanish Colonial Revival design elements on modest, vernacular forms. It is a ubiquitous example of its type, and there are many similar examples in Midway City, Orange County, and California, and the subject property is not an important example.

The subject property appears to have been constructed through already well-documented and common construction techniques and methods and does not appear to possess high artistic values by articulating a particular concept of design to the extent that it expresses an aesthetic ideal. The original building permit for the property could not be obtained and research could not identify an architect or builder for the property. As it is a common property type and style, it is unlikely that it was the work of a master architect or builder. The last portion of Criterion C refers to a district, which is defined as a significant and distinguishable entity whose components may lack individual distinction. The subject property does not contribute to the significance of a potential or existing historic district. Overall, 15081 Jackson Street lacks sufficient design and construction value to meet NRHP Criterion C or CRHR Criterion 3.

Under NRHP Criterion D and CRHR Criterion 4, 15081 Jackson Street is not significant as a source, or likely source, of important historical information, nor does it appear likely to yield important information about historic construction methods, materials, or technologies. This technology is well understood through contemporary trade journals and scientific monographs. As such, the subject property lacks significance under NRHP Criterion D and CRHR Criterion 4.

#### Integrity

Integrity is the ability of a property to convey its significance. Because the concept of integrity is based on significance, the assessment of a property's integrity can only proceed after its significance has been fully established. The assessment of integrity requires consideration under the seven aspects or qualities. To retain integrity, a property will always possess several, and generally most, aspects of integrity. Determining which aspects are most important requires an understanding of why, where, and when the property is significant. Because the subject property lacks sufficient significance to meet any of the criteria for listing in the NRHP or CRHR, an integrity analysis was considered immaterial.

#### **\*B12. References (continued from page 2):**

American Family Housing. 2024. "About Us." American Family Housing. Accessed March 8, 2024.

<https://afhusa.org/about-us/>.

ARG/HRG (Architectural Resources Group and Historic Resources Group). 2018. "City of Santa Monica Historic Resources Inventory Update. Historic Context Statement". Prepared for the City of Santa Monica Planning & Community Development Department. March 2018. Accessed March 6, 2024.

[https://www.smgov.net/uploadedFiles/Departments/PCD/Programs/Historic-Preservation/Appendix%20A%20-%20Santa%20Monica%20Citywide%20Historic%20Context%20Statement\\_Final\\_3.20.2018.pdf](https://www.smgov.net/uploadedFiles/Departments/PCD/Programs/Historic-Preservation/Appendix%20A%20-%20Santa%20Monica%20Citywide%20Historic%20Context%20Statement_Final_3.20.2018.pdf)

City of Westminster. 2024. "History of Westminster." City of Westminster (Westminster, CA). Accessed March 7, 2024.

<https://www.westminster-ca.gov/our-city/about-westminster/history>.

Data USA. 2024. "Midway City, CA." Data USA. Accessed March 8, 2024. <https://datausa.io/profile/geo/midway-city-ca#economy>.

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DEPARTMENT OF PARKS AND RECREATION  
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\*Recorded by Ahmanson, Dudek

\*Resource Name or # (Assigned by recorder) 15081 Jackson Street

\*Date March 7, 2024 ☒ Continuation ☐ Update

Gebhard, David. 1967. "The Spanish Colonial Revival in Southern California (1895-1930)." *Journal of the Society of Architectural Historians*. May 1967. Accessed March 6, 2024.

[https://www.c100.org/books/articles/Gebhard\\_Spanish.Colonial.Arch.pdf](https://www.c100.org/books/articles/Gebhard_Spanish.Colonial.Arch.pdf)

LAT (Los Angeles Times). 1988. "Focus: Orange County Locale with a Midwestern Flavor." *The Los Angeles Times* (Los Angeles, CA). August 4, 1988. <https://www.latimes.com/archives/la-xpm-1988-08-04-li-10381-story.html>.

Marshutz, Scott. 2008. "Midway City: Annexation? No Thanks." *Los Angeles Times* (Los Angeles, CA). July 13, 2008. <https://www.latimes.com/la-re-guide13-2008jul13-story.html>.

McAlester, V.S. 2019. *A Field Guide to American Houses*. New York, New York: Alfred A. Knopf.

Midway City. 2024. "Midway City History." Midway City (Midway City, CA). Accessed March 7, 2024. <https://www.midwaycity.com/mchistory.htm>.

NETR (National Environmental Title Agency). 2024a. "Historic Aerials Online." Historic Aerial Photographs: 1953, 1963, 1972, 1987, 1992, 1993, 1994, 1995, 1996, 1997, 1998, 1999, 2000, 2002, 2003, 2004, 2005, 2009, 2010, 2012, 2014, 2016, 2018, and 2020 of 15081 Jackson Street, 15072 Adams Street, 15082 Adams Street, 15101 Jackson Street, and 15092 Adams Street in Midway City, CA. Accessed March 6, 2024. <https://www.historicaerials.com/viewer>.

NETR. 2024b. "Historic Aerials Online." Historic Topography Maps: 1896, 1899, 1901, 1907, 1915, 1925, 1932, 1935, 1943, 1945, 1951, 1958, 1968, 1975, 1977, 1981, 1982, 2012, 2015, 2018, and 2022 of 15081 Jackson Street, 15072 Adams Street, 15082 Adams Street, 15101 Jackson Street, and 15092 Adams Street in Midway City, CA. Accessed March 6, 2024. <https://www.historicaerials.com/viewer>.

OHP (Office of Historic Preservation). 1995. "Instructions for Recording Historical Resources." Office of Historic Preservation (Sacramento, CA). March 1995. chrome-extension://efaidnbmnnpbpcjpcglclefindmkaj/<https://ohp.parks.ca.gov/pages/1054/files/manual95.pdf>.

Orange County. 2024. Permit Files for APN 107-151-36. Provided by Orange County to Dudek on March 4, 2024.

ParcelQuest. 2024. "APN 107-151-36." ParcelQuest. Accessed March 5, 2024. <https://pqweb.parcelquest.com/#home>.

PEC (Pacific Environmental Company). 2023. *Phase One Environmental Site Assessment for 15072-15082 Adams Street and 15081 Jackson Street Midway City, California 92655*. Prepared for American Family Housing (Midway City, CA). April 11, 2023.

SurveyLA. 2018. "Los Angeles Citywide Historic Context Statement, Context: Architecture and Engineering, 1850-1980, Theme: Mediterranean and Indigenous Revival, 1893-1948." Prepared for the Los Angeles Department of City Planning. Los Angeles, California. November 2018. Accessed March 6, 2024. [https://planning.lacity.org/odocument/097f6db5-fee4-43f5-a448-fd140763de90/MediterraneanandIndigenousRevivalArchitecture\\_1893-1948.pdf](https://planning.lacity.org/odocument/097f6db5-fee4-43f5-a448-fd140763de90/MediterraneanandIndigenousRevivalArchitecture_1893-1948.pdf).

The Register. 1923. "Auction Planned at Midway City." *Newspapers.com: The Register* (Santa Ana, CA). December 1, 1923. Page 10. <https://www.newspapers.com/>.

State of California - The Resources Agency  
DEPARTMENT OF PARKS AND RECREATION  
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\*Recorded by Ahmanson, Dudek

\*Resource Name or # (Assigned by recorder) 15081 Jackson Street

\*Date March 7, 2024 ☒ Continuation ☐ Update

The Register. 1930. "Population of 700 Recorded by Midway City." Newspapers.com: *The Register* (Santa Ana, CA). January 27, 1930. Page 9. <https://www.newspapers.com/>.

The Register. 1935. "Fire Department Starts Campaign for Station Fund." Newspapers.com: *The Register* (Santa Ana, CA). November 21, 1935. Page 15. <https://www.newspapers.com/>.

The Register. 1939. "Midway City Citizens Vote to Form Sanitary District." Newspapers.com: *The Register* (Santa Ana, CA). January 4, 1939. Page 7. <https://www.newspapers.com/>.

The Register. 1950. "Annexation Gets Board Approval." Newspapers.com: *The Register* (Santa Ana, CA). September 21, 1950. Page 19. <https://www.newspapers.com/>.

The Register. 1952. "New Post in Use by Sky Watchers." Newspapers.com: *The Register* (Santa Ana, CA). August 17, 1952. Page 14. <https://www.newspapers.com/>.

The Register. 1954. "Smith Ends 30 Years on Supervisor Board." Newspapers.com: *The Register* (Santa Ana, CA). December 27, 1954. Page 13. <https://www.newspapers.com/>.

The Register. 1958. "Proposed Midway City-Westminster Unification Kicks Off Major Row." Newspapers.com: *The Register* (Santa Ana, CA). January 26, 1958. Page 13. <https://www.newspapers.com/>.

U.S. Department of the Interior (USDIO). 2002. "National Register Bulletin 15: How to Apply the National Register Criteria for Evaluation." National Park Service, Cultural Resources. Accessed December 2023. [https://www.nps.gov/subjects/nationalregister/upload/NRB-15\\_web508.pdf](https://www.nps.gov/subjects/nationalregister/upload/NRB-15_web508.pdf).

U.S. Census. 1950. "Charles M. Hill" Ancestry.com: *1950 United States Census Bureau* (Midway City, CA). Accessed March 8, 2024. <https://www.ancestry.com/>.

U.S. City Directory. 1954. "Victor L. and Lillian Currie." Ancestry.com: *United States City Directories 1822-1995* (Midway City, CA). Accessed March 8, 2024. <https://www.ancestry.com/>.

U.S. Public Records Index. 1950-1993. "Chavez M. Porfidio; Marquez Porfirio; Angelo G. Madrigal." Ancestry.com: *U.S. Public Records Index, 1950-1993, Volume 2* (Midway City, CA). Accessed March 8, 2024. <https://www.ancestry.com/>.

U.S. Public Records Index. 1993-2002. "Juana Martinez." Ancestry.com: *U.S. Public Records Index, 1993-2002* (Midway City, CA). Accessed March 8, 2024. <https://www.ancestry.com/>.

U.S. Public Records Index. 1994-2019. "Angelo G. Madrigal." Ancestry.com: *U.S. Public Records Index, 1994-2019* (Midway City, CA). Accessed March 8, 2024. <https://www.ancestry.com/>.

State of California - The Resources Agency  
DEPARTMENT OF PARKS AND RECREATION  
**PRIMARY RECORD**

Primary #  
HRI #  
Trinomial  
**NRHP Status Code** 6Z

Review Code      Other Listings      Date  
Reviewer

Page 1 of 7      \*Resource Name or #: (Assigned by recorder) 15072 Adams Street

**P1. Other Identifier:** Map ID 2

\*P2. Location: ☐ Not for Publication    ☒ Unrestricted      \*a. County Orange

and (P2c, P2e, and P2b or P2d.

\*b. USGS 7.5' Quad San Bernardino Date 2023 T 5S; R 11W; ☐ of ☐ of Sec 13; San Bernardino B.M.

c. Address: 15072 Adams Street City: Midway City Zip: 92655

d. UTM: (Give more than one for large and/or linear resources) Zone 11N mE/ 408476 mN 3734213

e. Other Locational Data: APN 107-151-60

\*P3a. Description: (Describe resource and its major elements. Include design, materials, condition, alterations, size, setting, and boundaries)

The subject property at 15072 Adams Street (APN 107-151-60) is located on the east side of Adams Street between Bolsa Avenue to the north and Elmore Way to the south. The property contains a commercial building constructed ca. 1972 and a parking lot (NETR 2024a). The property is paved with concrete surrounding the building and includes a concrete driveway leading from Adams Street to the parking lot east of the building. A metal rail gate and vehicle gate enclose the western boundary of the property. See Continuation Sheet, page 4.

\*P3b. Resource Attributes: HP6. 1-3 Story Commercial Building

\*P4. Resources Present: ☒ Building ☐ Structure ☐ Object ☐ Site ☐ District ☐ Element of District ☐ Other

P5a. Photograph 1.



**P5b. Description of Photo 1:**

Photo 1: Primary (south) and west elevations, view looking northeast.

**P6. Date Constructed/Age and**

**Source:** ☒ Historic. Historic.  
Circa 1972 (NETRb)

**\*P7. Owner and Address:**

Feliz Rocha Jr Trust/Angelo  
Madrigal Living Trust  
9867 Surgeon Avenue  
Fountain Valley, CA 92708-4618

Foundatin Valley, CA 92708-4618

**\*P8. Recorded by:**

Katie Ahmanson, MHC  
Dudek  
225 S Lake Ave, Suite M210  
Pasadena, CA 91101

**\*P9. Date Recorded:**

March 7, 2024

**\*P10. Survey Type:** Intensive

\*P11. Report Citation: Dudek. 2024. *Built Environment Inventory and Evaluation Report for 15081 Jackson Street Project*. Prepared for Orange County Housing & Community Development.

\*Attachments: ☐ NONE ☒ Location Map ☒ Continuation Sheet ☒ Building, Structure, and Object Record

☐ Archaeological Record ☐ District Record ☐ Linear Feature Record ☐ Milling Station Record ☐ Rock Art Record

☐ Artifact Record ☐ Photograph Record ☒ Sketch Map ☐ Other (List):

## BUILDING, STRUCTURE, AND OBJECT RECORD

Page 2 of 7

\*NRHP Status Code 6Z

\*Resource Name or # (Assigned by recorder) 15072 Adams Street

B1. Historic Name: N/A

B2. Common Name: N/A

B3. Original Use: Commercial

B4. Present Use: Commercial

\*B5. Architectural Style: Undifferentiated

\*B6. Construction History: (Construction date, alterations, and date of alterations)

A building permit provided by Orange County and a review of historic aerial photographs of the property identified the following alterations to 15072 Adams Street:

- 1975: Grading (Permit #281959)
- Between 1977 and 1987: Addition to the east elevation of the building (NETR 2024a)

\*B7. Moved? ☒ No ☐ Yes ☐ Unknown Date:

Original Location:

\*B8. Related Features: None.

B9a. Architect: Unknown

b. Builder: Unknown

\*B10. Significance: Theme N/A

Area N/A

Period of Significance N/A

Property Type N/A

Applicable Criteria N/A

(Discuss

importance in terms of historical or architectural context as defined by theme, period, and geographic scope. Also address integrity.)

The property at 15072 Adams Street lacks significant associations and architectural merit and does not meet the criteria of National Register of Historic Places (NRHP) and California Register of Historical Resources (CRHR). The property was evaluated in accordance with Section 106 of the National Historic Preservation Act (Section 106) and Section 15064.5 (a)(2)-(3) of the CEQA Guidelines using the criteria outlined in Section 5024.1 of the California PRC. The property is not considered a historic property for the purposes of Section 106 or a historical resource under CEQA. As such, this evaluation assigns a 6Z California Historical Resources Status Code to 15072 Adams Street. See Continuation Sheet, Page 5.

B11. Additional Resource Attributes: None

\*B12. References: See Continuation Sheet, Page 13

B13. Remarks: None

\*B14. Evaluator: Claire Cancilla, MSHP

\*Date of Evaluation: April 3, 2024

(This space reserved for official comments.)

(Sketch Map with north arrow required.)





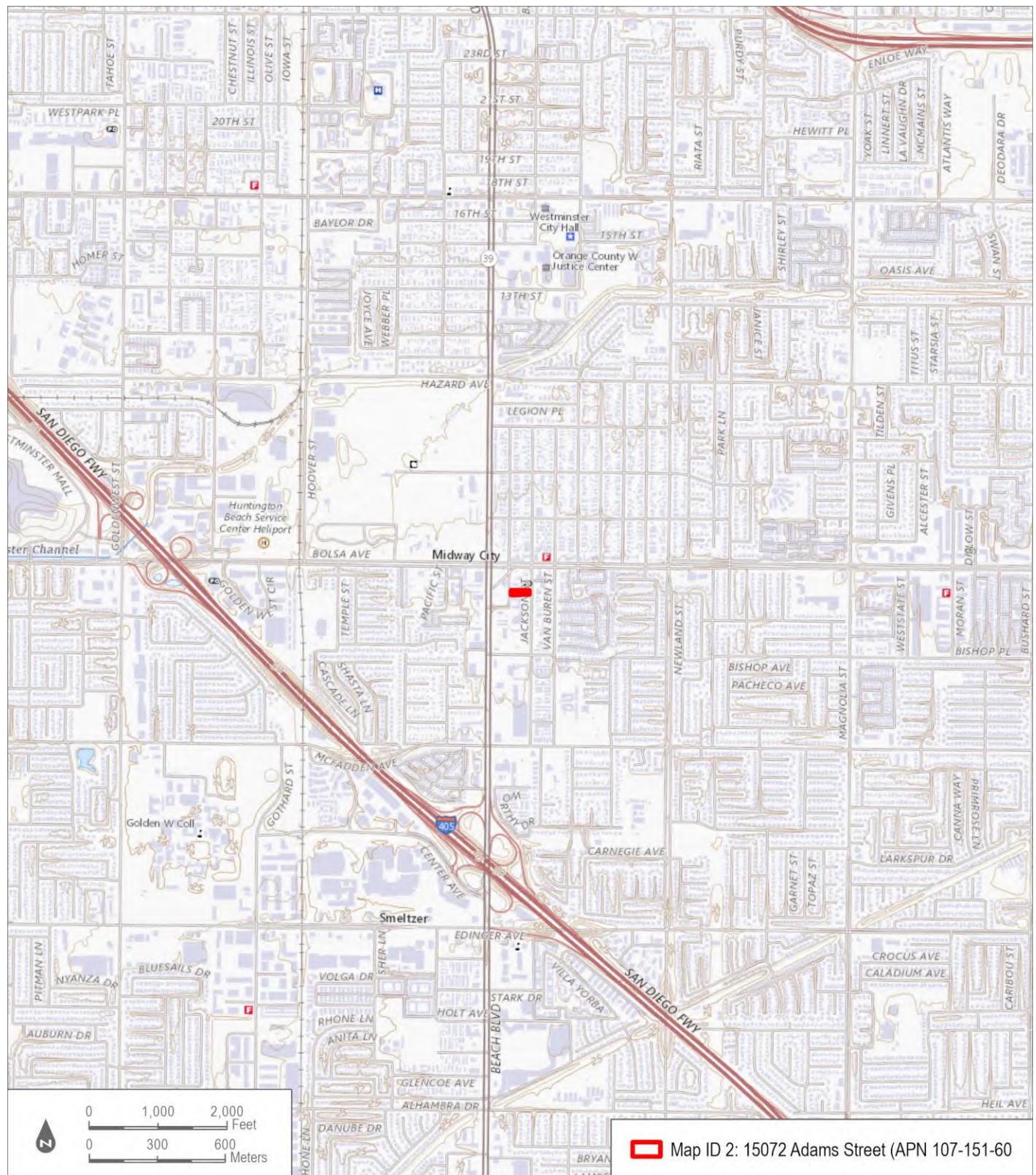
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**LOCATION MAP**

Primary #  
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Trinomial

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\*Resource Name or # (Assigned by recorder) 15072 Adams Street

\*Map Name: Newport Beach Quadrangle \*Scale: 1:24000 \*Date of map: 2019



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**CONTINUATION SHEET**

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\*Recorded by Ahmanson, Dudek

\*Resource Name or # (Assigned by recorder) 15072 Adams Street

\*Date March 7, 2024 ☒ Continuation ☐ Update

**\*P3a. Description (continued from page 1)**

During the property survey, only the west and primary (south) elevations were visible from the public right-of-way. The commercial building is rectangular in plan and one story in height with painted CMU cladding and a flat roof with a parapet (Photograph 1). The primary (south) elevation features five vehicle entrances with canopy garage doors, a partially glazed wood single-leaf door, and a vinyl sash, double-hung, window obscured by a metal security screen. Between 1977 and 1987, an addition was constructed to the building's east elevation (NETR 2024a). Additionally, grading of the site occurred in 1975 (Permit #281959)

**\*B10. Significance (continued from page 2):**

Historic Context

Midway City is an unincorporated community and census-designated place in Orange County, California. Named for its location, Midway City sits horizontally midway between Seal Beach to the west and Santa Ana to the east within a 1.3-square-mile area. The community is primarily surrounded by the City of Westminster to the north, south, east, and west, with Huntington Beach bordering it to the southwest. The community comprises four noncontiguous sections along Beach Boulevard between Edinger Avenue to the south, Hazard Avenue to the north, Magnolia Street to the east, and Hoover Street and the Interstate 405 freeway to the west (Midway City 2024).

Development of Midway City began in 1922 when farmer John Harper laid streets and sidewalks to create gridded blocks within 200 acres along a stagecoach route to Huntington Beach. By 1923, lots were being sold near Seal Beach between Wintersburg and Gospel Swamp. As the nearby Huntington Beach Oil Field expanded southwest of the community during the early 1920s, homes in Huntington Beach were relocated to vacant lots in Midway City, leading to its growth (Marshutz 2008). In December 1923, a Los Angeles auctioneer was hired to auction off 20 lots for additional development (The Register 1923: 10). During this period, Midway City was growing, but development remained intermittent and primarily consisted of residences that supported surrounding agricultural properties, which produced crops such as walnuts and apples (Midway City 2024; The Register 1923: 10).

Civic development in the community began in 1928, when a group of local women formed the Ladies Social and Civic Club of Midway City under the leadership of its first president, Mrs. B.L. Kirkham. The club built a community clubhouse on a lot that was donated by John Harper. It opened in 1930 and was used by the Midway City Chamber of Commerce and other community organizations. The club renamed itself the Midway City Women's Club in 1932, and by 1935, they had established a branch of the Orange County library and attempted to prevent roadhouses and dump sites from being established within the community (Marshutz 2008). The 1930s saw the construction of several other civic services in Midway City, including a branch of the U.S. Postal Service in 1930, the Midway City Volunteer Fire Department in 1935, and the Midway City Sanitary District, created in 1939 (The Register 1930: 9; The Register 1935: 15; The Register 1939: 7). A 1938 historical aerial of the community reveals that the area contained subdivided plots of land that were partially developed with primarily single-family homes, although there were still large amounts of open land available (NETR 2024a).

After World War II, a massive wave of migration and corresponding building boom occurred throughout California. Access to jobs near the ports and aeronautic facilities in Huntington Beach and Seal Beach resulted in exponential population growth in the surrounding area. Although Midway City remained primarily agricultural during this time, residential development slowly increased throughout the community and surrounding area. In 1942, the Midway City Feed Store (a local landmark) began operating to service agricultural properties in the surrounding area (City of Westminster 2024). The population of the City of



Westminster, which surrounds Midway City, increased from 2,500 residents in 1942 to about 10,800 by 1956. As a result, Westminster proposed the annexation of Midway City and Barber City to form a municipality called Tri City (City of Westminster 2024). A petition for annexation was sent to the Orange County Board of Supervisors in 1950 with the support of 75% of homeowners in the area (The Register 1950: 19). In 1957, a vote on the annexation of the communities was held. However, Midway City withdrew from the venture before the vote due to a lack of support from residents, many of whom opposed tax increases that would result from the annexation. Areas adjacent to Midway City along Beach Boulevard and Highway 39 were later annexed by Westminster to generate business tax revenue. Midway City has remained unincorporated and is the only community in Orange County that combines its chamber of commerce and homeowners' association to act like a city council. The groups discuss community matters including streetlights, water supply, zoning, and the neighborhood watch (The Register 1958:13; City of Westminster 2024).

Residential growth of the community continued throughout the late twentieth century. Historic aerial photographs reveal that infill of residential and commercial properties occurred in the area until the late 1970s. Midway City appeared fully developed with residential and commercial properties in aerial photographs from 1977 (NETR 2024a). In 1981, the Orange County Local Agency Formation Commission, a government agency in charge of decisions regarding the boundaries of cities and unincorporated communities within Orange County, added Midway City to the Westminster's "sphere of influence," which included Midway City in the planning for future boundaries and service areas of Westminster. The Midway City Chamber of Commerce regarded the commission's action as a political move, and protested the decision until it was appealed later that year (Marshutz 2008).

In 1986, Orange County purchased approximately 5 acres of land from Southern California Edison (SCE) to develop 92 one-bedroom apartment units for senior citizens under HUD. By 1987, Orange County had developed a park on part of the acquired SCE land (LAT 1988). However, in 1989, Midway City was again placed in Westminster's sphere of influence, which was reaffirmed in 2007 (Marshutz 2008). By 2021, the population of Midway City had reached about 8,440 residents. The local economy is focused primarily on occupations such as office administrative support, food preparation and serving, and management (Data USA 2024).

#### Statement of Significance

Following World War II's conclusion in 1945, this area experienced a population increase that continued through the next several decades (City of Westminster 2024). To serve the growing population, the construction of commercial buildings in the area surrounding the subject property increased during the 1960s and 1970s (NETR 2024a). The subject property was thus part of Midway City's growth post-World War II to accommodate the needs of an influx of new residents. While post-World War II growth was an important trend regionally and in California, this property did not play a significant role in this trend and did not influence this trend. It is also not known to be directly associated with events that have made a significant contribution to the history of Midway City, California, or the nation. Research also did not identify a significant historical event that occurred on the property. Therefore, 15072 Adams Street does not meet NRHP Criterion A or CRHR Criterion 1 and is recommended not eligible.

Research identified one family associated with the property throughout its history: Angelo Madrigal (1975-1993) and the Felix Rocha Jr. Angelo Madrigal Living Trust (2023-2024). Research did not uncover information that would indicate these occupants were important to the past or made significant contributions to history. Due to a lack of identified significant associations with any persons important in our past, 15072 Adams Street is recommended not eligible under NRHP Criterion B or CRHR Criterion 2.

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\*Recorded by Ahmanson, Dudek

\*Resource Name or # (Assigned by recorder) 15072 Adams Street

\*Date March 7, 2024 ☒ Continuation ☐ Update

The subject property is a modest and undistinguished example of a ca. 1972 auto service building with no particular style. It is a ubiquitous property type found throughout the region and there are many similar examples in Midway City, Orange County, and California. The subject property appears to have been constructed through already well-documented and common construction techniques and methods and does not appear to possess high artistic values by articulating a particular concept of design to the extent that it expresses an aesthetic ideal. Archival research did not identify an architect, designer, or builder, and there was no original building permit on file for the property. However, as it is a common auto service building, it is unlikely that it was the work of a master architect or builder. The last portion of Criterion C refers to a district, which is defined as a significant and distinguishable entity whose components may lack individual distinction. The subject property does not contribute to the significance of a potential or existing historic district. Overall, 15072 Adams Street lacks sufficient design and construction value to meet NRHP Criterion C or CRHR Criterion 3.

Under NRHP Criterion D and CRHR Criterion 4, 15072 Adams Street is not significant as a source, or likely source, of important historical information, nor does it appear likely to yield important information about historic construction methods, materials, or technologies. This technology is well understood through contemporary trade journals and scientific monographs. As such, the subject property lacks significance under NRHP Criterion D and CRHR Criterion 4.

#### Integrity

Integrity is the ability of a property to convey its significance. Because the concept of integrity is based on significance, the assessment of a property's integrity can only proceed after its significance has been fully established. The assessment of integrity requires consideration under the seven aspects or qualities. To retain integrity, a property will always possess several, and generally most, aspects of integrity. Determining which aspects are most important requires an understanding of why, where, and when the property is significant. Because the subject property lacks sufficient significance to meet any of the criteria for listing in the NRHP or CRHR, an integrity analysis was considered immaterial.

#### **\*B12. References (continued from page 2):**

City of Westminster. 2024. "History of Westminster." City of Westminster (Westminster, CA). Accessed March 7, 2024. <https://www.westminster-ca.gov/our-city/about-westminster/history>.

Data USA. 2024. "Midway City, CA." Data USA. Accessed March 8, 2024. <https://datausa.io/profile/geo/midway-city-ca#economy>.

LAT (Los Angeles Times). 1988. "Focus: Orange County Locale with a Midwestern Flavor." *The Los Angeles Times* (Los Angeles, CA). August 4, 1988. <https://www.latimes.com/archives/la-xpm-1988-08-04-li-10381-story.html>.

Marshutz, Scott. 2008. "Midway City: Annexation? No Thanks." *Los Angeles Times* (Los Angeles, CA). July 13, 2008. <https://www.latimes.com/la-re-guide13-2008jul13-story.html>.

Midway City. 2024. "Midway City History." Midway City (Midway City, CA). Accessed March 7, 2024. <https://www.midwaycity.com/mchistory.htm>.

NETR (National Environmental Title Agency). 2024a. "Historic Aerials Online." Historic Aerial Photographs: 1953, 1963, 1972, 1987, 1992, 1993, 1994, 1995, 1996, 1997, 1998, 1999, 2000, 2002, 2003, 2004, 2005, 2009, 2010, 2012, 2014, 2016, 2018, and 2020 of 15081 Jackson Street, 15072 Adams Street, 15082

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\*Recorded by Ahmanson, Dudek

\*Resource Name or # (Assigned by recorder) 15072 Adams Street

\*Date March 7, 2024 ☒ Continuation ☐ Update

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<https://www.historicaerials.com/viewer>.

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OHP (Office of Historic Preservation). 1995. "Instructions for Recording Historical Resources." Office of Historic Preservation (Sacramento, CA). March 1995. chrome-extension://efaidnbmnnnibpcajpcgclefindmkaj/<https://ohp.parks.ca.gov/pages/1054/files/manual95.pdf>.

Orange County. 2024. Permit Files for APN 107-151-60. Provided by Orange County to Dudek on March 4, 2024.

ParcelQuest. 2024. "APN 107-151-60." ParcelQuest. Accessed March 5, 2024.  
<https://pqweb.parcelquest.com/#home>.

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The Register. 1923. "Auction Planned at Midway City." Newspapers.com: *The Register* (Santa Ana, CA). December 1, 1923. Page 10. <https://www.newspapers.com/>.

The Register. 1930. "Population of 700 Recorded by Midway City." Newspapers.com: *The Register* (Santa Ana, CA). January 27, 1930. Page 9. <https://www.newspapers.com/>.

The Register. 1935. "Fire Department Starts Campaign for Station Fund." Newspapers.com: *The Register* (Santa Ana, CA). November 21, 1935. Page 15. <https://www.newspapers.com/>.

The Register. 1939. "Midway City Citizens Vote to Form Sanitary District." Newspapers.com: *The Register* (Santa Ana, CA). January 4, 1939. Page 7. <https://www.newspapers.com/>.

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U.S. Department of the Interior (USDOI). 2002. "National Register Bulletin 15: How to Apply the National Register Criteria for Evaluation." National Park Service, Cultural Resources. Accessed December 2023.  
[https://www.nps.gov/subjects/nationalregister/upload/NRB-15\\_web508.pdf](https://www.nps.gov/subjects/nationalregister/upload/NRB-15_web508.pdf).

State of California - The Resources Agency  
DEPARTMENT OF PARKS AND RECREATION  
**PRIMARY RECORD**

Primary #  
HRI #  
Trinomial  
**NRHP Status Code** 6Z

Review Code      Other Listings      Date  
Reviewer

Page 1 of 7      \*Resource Name or #: (Assigned by recorder) 15082 Adams Street

**P1. Other Identifier:** Map ID 3

\*P2. Location: ☐ Not for Publication    ☒ Unrestricted      \*a. County Orange

and (P2c, P2e, and P2b or P2d.

\*b. USGS 7.5' Quad San Bernardino Date 2023 T 5S; R 11W; ☐ of ☐ of Sec 13; San Bernardino B.M.

c. Address: 15082 Adams Street City: Midway City Zip: 92655

d. UTM: (Give more than one for large and/or linear resources) Zone 11N mE/ 408457 mN 3734170

e. Other Locational Data: APN 107-151-61

\*P3a. Description: (Describe resource and its major elements. Include design, materials, condition, alterations, size, setting, and boundaries)

The property at 15082 Adams Street (APN 107-151-61) is located on the east side of Adams Street between Bolsa Avenue to the north and Elmore Way to the south. The property contains a commercial building constructed ca. 1979 and a parking lot (NETR 2024a). The property is paved with concrete surrounding the building and includes a concrete driveway leading from Adams Street to the parking lot east of the building. See Continuation Sheet, page 4.

\*P3b. Resource Attributes: HP6. 1-3 Story Commercial Building

\*P4. Resources Present: ☒ Building ☐ Structure ☐ Object ☐ Site ☐ District ☐ Element of District ☐ Other

P5a. Photograph 1.



**P5b. Description of Photo 1:**

Photo 1: Primary (north) and west elevations, view looking southeast.

**P6. Date Constructed/Age and**

**Source:** ☐ Historic. Historic.  
Circa 1979 (NETRb)

**\*P7. Owner and Address:**

Feliz Rocha Jr Trust/Angelo  
Madrigal Living Trust  
9867 Surgeon Avenue  
Fountain Valley, CA 92708-4618

**\*P8. Recorded by:**

Katie Ahmanson, MHC  
Dudek  
225 S Lake Ave, Suite M210  
Pasadena, CA 91101

**\*P9. Date Recorded:**

March 7, 2024

**\*P10. Survey Type:** Intensive

\*P11. Report Citation: Dudek. 2024. *Built Environment Inventory and Evaluation Report for 15081 Jackson Street Project*. Prepared for Orange County Housing & Community Development.

\*Attachments: ☐ NONE    ☒ Location Map    ☒ Continuation Sheet    ☒ Building, Structure, and Object Record  
☐ Archaeological Record    ☐ District Record    ☐ Linear Feature Record    ☐ Milling Station Record    ☐ Rock Art Record  
☐ Artifact Record    ☐ Photograph Record    ☒ Sketch Map    ☐ Other (List):

## BUILDING, STRUCTURE, AND OBJECT RECORD

Page 2 of 7

\*NRHP Status Code 6Z

\*Resource Name or # (Assigned by recorder) 15082 Adams Street

B1. Historic Name: N/A

B2. Common Name: N/A

B3. Original Use: Commercial

B4. Present Use: Commercial

\*B5. Architectural Style: Undifferentiated

\*B6. Construction History: (Construction date, alterations, and date of alterations)

Orange County did not identify any building permits associated with 15082 Adams Street. The following alterations were identified through a review of historical aerial photographs of the property:

- Between 1963 and 1972: Property paved for parking lot (NETR 2024a)
- Between 1977 and 1987: Construction of a building on southern boundary of the property (NETR 2024)

\*B7. Moved? ☒ No ☐ Yes ☐ Unknown Date:

Original Location:

\*B8. Related Features: None.

B9a. Architect: Unknown

b. Builder: Unknown

\*B10. Significance: Theme N/A

Area N/A

Period of Significance N/A

Property Type N/A

Applicable Criteria N/A

(Discuss

importance in terms of historical or architectural context as defined by theme, period, and geographic scope. Also address integrity.)

The property at 15082 Adams Street lacks significant associations and architectural merit and does not meet the criteria of National Register of Historic Places (NRHP) and California Register of Historical Resources (CRHR). The property was evaluated in accordance with Section 106 of the National Historic Preservation Act (Section 106) and Section 15064.5 (a)(2)-(3) of the CEQA Guidelines using the criteria outlined in Section 5024.1 of the California PRC. The property is not considered a historic property for the purposes of Section 106 or a historical resource under CEQA. As such, this evaluation assigns a 6Z California Historical Resources Status Code to 15082 Adams Street. See Continuation Sheet, Page 5.

B11. Additional Resource Attributes: None

\*B12. References: See Continuation Sheet, Page 13

B13. Remarks: None

\*B14. Evaluator: Claire Cancilla, MSHP

\*Date of Evaluation: April 3, 2024

(This space reserved for official comments.)

(Sketch Map with north arrow required.)



\*Required information



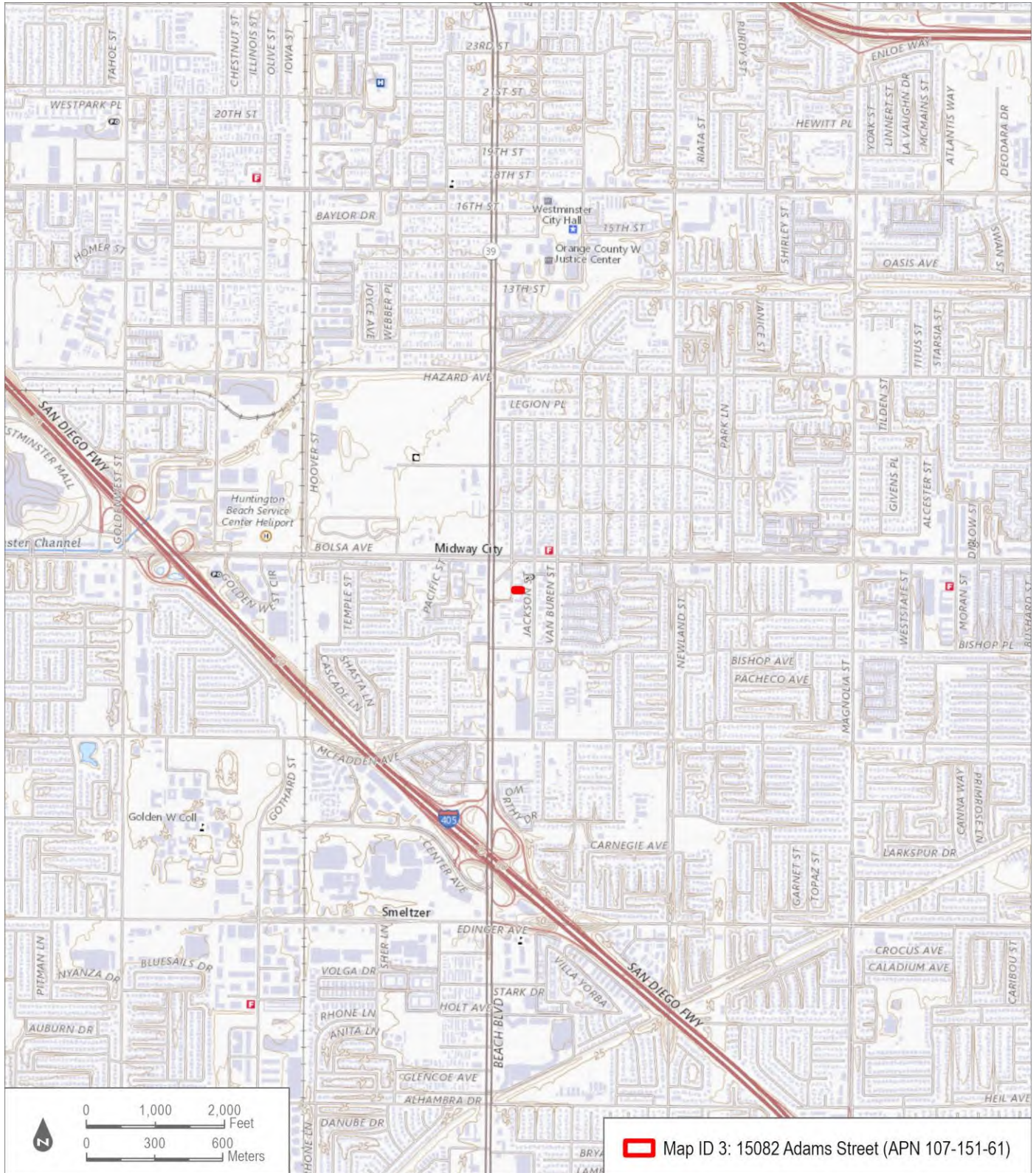
State of California - The Resources Agency  
DEPARTMENT OF PARKS AND RECREATION  
**LOCATION MAP**

Primary #  
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Trinomial

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\*Resource Name or # (Assigned by recorder) 15082 Adams Street

\*Map Name: Newport Beach Quadrangle \*Scale: 1:24000 \*Date of map: 2019



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\*Recorded by Ahmanson, Dudek

\*Resource Name or # (Assigned by recorder) 15082 Adams Street

\*Date March 7, 2024 ☒ Continuation ☐ Update

**\*P3a. Description (continued from page 1)**

A metal rail gate and vehicle gate enclose the western boundary of the property. During the property survey, only the primary (north) and west elevations were visible from the public-right-of-way. The commercial building is rectangular in plan and one story in height with painted CMU cladding and a flat roof with a parapet (Photograph 1). The primary (north) elevation features three vehicle entrances with canopy garage doors and a wood single-leaf door.

**\*B10. Significance (continued from page 2):**

Historic Context

Midway City is an unincorporated community and census-designated place in Orange County, California. Named for its location, Midway City sits horizontally midway between Seal Beach to the west and Santa Ana to the east within a 1.3-square-mile area. The community is primarily surrounded by the City of Westminster to the north, south, east, and west, with Huntington Beach bordering it to the southwest. The community comprises four noncontiguous sections along Beach Boulevard between Edinger Avenue to the south, Hazard Avenue to the north, Magnolia Street to the east, and Hoover Street and the Interstate 405 freeway to the west (Midway City 2024).

Development of Midway City began in 1922 when farmer John Harper laid streets and sidewalks to create gridded blocks within 200 acres along a stagecoach route to Huntington Beach. By 1923, lots were being sold near Seal Beach between Wintersburg and Gospel Swamp. As the nearby Huntington Beach Oil Field expanded southwest of the community during the early 1920s, homes in Huntington Beach were relocated to vacant lots in Midway City, leading to its growth (Marshutz 2008). In December 1923, a Los Angeles auctioneer was hired to auction off 20 lots for additional development (The Register 1923: 10). During this period, Midway City was growing, but development remained intermittent and primarily consisted of residences that supported surrounding agricultural properties, which produced crops such as walnuts and apples (Midway City 2024; The Register 1923: 10).

Civic development in the community began in 1928, when a group of local women formed the Ladies Social and Civic Club of Midway City under the leadership of its first president, Mrs. B.L. Kirkham. The club built a community clubhouse on a lot that was donated by John Harper. It opened in 1930 and was used by the Midway City Chamber of Commerce and other community organizations. The club renamed itself the Midway City Women's Club in 1932, and by 1935, they had established a branch of the Orange County library and attempted to prevent roadhouses and dump sites from being established within the community (Marshutz 2008). The 1930s saw the construction of several other civic services in Midway City, including a branch of the U.S. Postal Service in 1930, the Midway City Volunteer Fire Department in 1935, and the Midway City Sanitary District, created in 1939 (The Register 1930: 9; The Register 1935: 15; The Register 1939: 7). A 1938 historical aerial of the community reveals that the area contained subdivided plots of land that were partially developed with primarily single-family homes, although there were still large amounts of open land available (NETR 2024a).

After World War II, a massive wave of migration and corresponding building boom occurred throughout California. Access to jobs near the ports and aeronautic facilities in Huntington Beach and Seal Beach resulted in exponential population growth in the surrounding area. Although Midway City remained primarily agricultural during this time, residential development slowly increased throughout the community and surrounding area. In 1942, the Midway City Feed Store (a local landmark) began operating to service agricultural properties in the surrounding area (City of Westminster 2024). The population of the City of Westminster, which surrounds Midway City, increased from 2,500 residents in 1942 to about 10,800 by 1956. As a result, Westminster proposed the annexation of Midway City and Barber City to form a municipality called Tri City (City of Westminster



2024). A petition for annexation was sent to the Orange County Board of Supervisors in 1950 with the support of 75% of homeowners in the area (The Register 1950: 19). In 1957, a vote on the annexation of the communities was held. However, Midway City withdrew from the venture before the vote due to a lack of support from residents, many of whom opposed tax increases that would result from the annexation. Areas adjacent to Midway City along Beach Boulevard and Highway 39 were later annexed by Westminster to generate business tax revenue. Midway City has remained unincorporated and is the only community in Orange County that combines its chamber of commerce and homeowners' association to act like a city council. The groups discuss community matters including streetlights, water supply, zoning, and the neighborhood watch (The Register 1958:13; City of Westminster 2024).

Residential growth of the community continued throughout the late twentieth century. Historic aerial photographs reveal that infill of residential and commercial properties occurred in the area until the late 1970s. Midway City appeared fully developed with residential and commercial properties in aerial photographs from 1977 (NETR 2024a). In 1981, the Orange County Local Agency Formation Commission, a government agency in charge of decisions regarding the boundaries of cities and unincorporated communities within Orange County, added Midway City to the Westminster's "sphere of influence," which included Midway City in the planning for future boundaries and service areas of Westminster. The Midway City Chamber of Commerce regarded the commission's action as a political move, and protested the decision until it was appealed later that year (Marshutz 2008).

In 1986, Orange County purchased approximately 5 acres of land from Southern California Edison (SCE) to develop 92 one-bedroom apartment units for senior citizens under HUD. By 1987, Orange County had developed a park on part of the acquired SCE land (LAT 1988). However, in 1989, Midway City was again placed in Westminster's sphere of influence, which was reaffirmed in 2007 (Marshutz 2008). By 2021, the population of Midway City had reached about 8,440 residents. The local economy is focused primarily on occupations such as office administrative support, food preparation and serving, and management (Data USA 2024).

#### Statement of Significance

Following World War II's conclusion in 1945, Midway City and the surrounding area experienced a population increase that continued through the next several decades, resulting in increased residential, civic, and commercial development (City of Westminster 2024; NETR 2024a). By the end of the 1970s, however, the area was almost entirely built out. The commercial building at 15082 Adams Street was constructed in ca. 1979 and therefore, is not directly associated with the post-World War II decades and only has a slight association with the Midway City's general development history. The property is not known to be directly associated with events that have made a significant contribution to the history of Midway City, California, or the nation. Research also did not identify a significant historical event that occurred at the property. Therefore, 15082 Adams Street does not meet NRHP Criterion A or CRHR Criterion 1 and is recommended not eligible.

Research identified only one person associated with the property throughout its history: the Felix Rocha Jr. Angelo Madrigal Living Trust (2023-2024). Research did not uncover information that would indicate these occupants are important to the past or have made a significant contribution to our past. Therefore, 15082 Adams Street is recommended not eligible under NRHP Criterion B or CRHR Criterion 2.

The subject property is a modest and undistinguished example of a late 1970s auto service building with no particular style. It is a ubiquitous property type found throughout the region and there are many similar examples in Midway City, Orange County, and California. The subject property appears to have been constructed through already well-documented and common construction techniques and methods and does not appear to possess high artistic values by articulating a particular

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\*Recorded by Ahmanson, Dudek

\*Resource Name or # (Assigned by recorder) 15082 Adams Street

\*Date March 7, 2024 ☒ Continuation ☐ Update

concept of design to the extent that it expresses an aesthetic ideal. Archival research did not identify an architect, designer, or builder, and there was no original building permit on file for the property. However, as it is a common auto service building, it is unlikely that it was the work of a master architect or builder. The last portion of Criterion C refers to a district, which is defined as a significant and distinguishable entity whose components may lack individual distinction. The subject property does not contribute to the significance of a potential or existing historic district. Overall, 15082 Adams Street lacks sufficient design and construction value to meet NRHP Criterion C or CRHR Criterion 3.

Under NRHP Criterion D and CRHR Criterion 4, 15082 Adams Street is not significant as a source, or likely source, of important historical information, nor does it appear likely to yield important information about historic construction methods, materials, or technologies. This technology is well understood through contemporary trade journals and scientific monographs. As such, the subject property lacks significance under NRHP Criterion D and CRHR Criterion 4.

### Integrity

Integrity is the ability of a property to convey its significance. Because the concept of integrity is based on significance, the assessment of a property's integrity can only proceed after its significance has been fully established. The assessment of integrity requires consideration under the seven aspects or qualities. To retain integrity, a property will always possess several, and generally most, aspects of integrity. Determining which aspects are most important requires an understanding of why, where, and when the property is significant. Because the subject property lacks sufficient significance to meet any of the criteria for listing in the NRHP or CRHR, an integrity analysis was considered immaterial.

### **\*B12. References (continued from page 2):**

City of Westminster. 2024. "History of Westminster." City of Westminster (Westminster, CA). Accessed March 7, 2024. <https://www.westminster-ca.gov/our-city/about-westminster/history>.

Data USA. 2024. "Midway City, CA." Data USA. Accessed March 8, 2024. <https://datausa.io/profile/geo/midway-city-ca#economy>.

LAT (Los Angeles Times). 1988. "Focus: Orange County Locale with a Midwestern Flavor." *The Los Angeles Times* (Los Angeles, CA). August 4, 1988. <https://www.latimes.com/archives/la-xpm-1988-08-04-li-10381-story.html>.

Marshutz, Scott. 2008. "Midway City: Annexation? No Thanks." *Los Angeles Times* (Los Angeles, CA). July 13, 2008. <https://www.latimes.com/la-re-guide13-2008jul13-story.html>.

Midway City. 2024. "Midway City History." Midway City (Midway City, CA). Accessed March 7, 2024. <https://www.midwaycity.com/mchistory.htm>.

NETR (National Environmental Title Agency). 2024a. "Historic Aerials Online." Historic Aerial Photographs: 1953, 1963, 1972, 1987, 1992, 1993, 1994, 1995, 1996, 1997, 1998, 1999, 2000, 2002, 2003, 2004, 2005, 2009, 2010, 2012, 2014, 2016, 2018, and 2020 of 15081 Jackson Street, 15072 Adams Street, 15082 Adams Street, 15101 Jackson Street, and 15092 Adams Street in Midway City, CA. Accessed March 6, 2024. <https://www.historicaerials.com/viewer>.

NETR. 2024b. "Historic Aerials Online." Historic Topography Maps: 1896, 1899, 1901, 1907, 1915, 1925, 1932, 1935, 1943, 1945, 1951, 1958, 1968, 1975, 1977, 1981, 1982, 2012, 2015, 2018, and 2022 of 15081

State of California - The Resources Agency  
DEPARTMENT OF PARKS AND RECREATION  
**CONTINUATION SHEET**

Primary#  
HRI #  
Trinomial

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\*Recorded by Ahmanson, Dudek

\*Resource Name or # (Assigned by recorder) 15082 Adams Street

\*Date March 7, 2024 ☒ Continuation ☐ Update

Jackson Street, 15072 Adams Street, 15082 Adams Street, 15101 Jackson Street, and 15092 Adams Street in Midway City, CA. Accessed March 6, 2024. <https://www.historicaerials.com/viewer>.

OHP (Office of Historic Preservation). 1995. "Instructions for Recording Historical Resources." Office of Historic Preservation (Sacramento, CA). March 1995. chrome-extension://efaidnbmninnibpcajpcgclclefindmkaj/<https://ohp.parks.ca.gov/pages/1054/files/manual95.pdf>.

Orange County. 2024. Permit Files for APN 107-151-61 Provided by Orange County to Dudek on March 4, 2024.

ParcelQuest. 2024. "APN 107-151-61." ParcelQuest. Accessed March 5, 2024. <https://pqweb.parcelquest.com/#home>.

PEC (Pacific Environmental Company). 2023. *Phase One Environmental Site Assessment for 15072-15082 Adams Street and 15081 Jackson Street Midway City, California 92655*. Prepared for American Family Housing (Midway City, CA). April 11, 2023.

The Register. 1923. "Auction Planned at Midway City." Newspapers.com: *The Register* (Santa Ana, CA). December 1, 1923. Page 10. <https://www.newspapers.com/>.

The Register. 1930. "Population of 700 Recorded by Midway City." Newspapers.com: *The Register* (Santa Ana, CA). January 27, 1930. Page 9. <https://www.newspapers.com/>.

The Register. 1935. "Fire Department Starts Campaign for Station Fund." Newspapers.com: *The Register* (Santa Ana, CA). November 21, 1935. Page 15. <https://www.newspapers.com/>.

The Register. 1939. "Midway City Citizens Vote to Form Sanitary District." Newspapers.com: *The Register* (Santa Ana, CA). January 4, 1939. Page 7. <https://www.newspapers.com/>.

The Register. 1950. "Annexation Gets Board Approval." Newspapers.com: *The Register* (Santa Ana, CA). September 21, 1950. Page 19. <https://www.newspapers.com/>.

The Register. 1952. "New Post in Use by Sky Watchers." Newspapers.com: *The Register* (Santa Ana, CA). August 17, 1952. Page 14. <https://www.newspapers.com/>.

The Register. 1954. "Smith Ends 30 Years on Supervisor Board." Newspapers.com: *The Register* (Santa Ana, CA). December 27, 1954. Page 13. <https://www.newspapers.com/>.

The Register. 1958. "Proposed Midway City-Westminster Unification Kicks Off Major Row." Newspapers.com: *The Register* (Santa Ana, CA). January 26, 1958. Page 13. <https://www.newspapers.com/>.

U.S. Department of the Interior (USDIOI). 2002. "National Register Bulletin 15: How to Apply the National Register Criteria for Evaluation." National Park Service, Cultural Resources. Accessed December 2023. [https://www.nps.gov/subjects/nationalregister/upload/NRB-15\\_web508.pdf](https://www.nps.gov/subjects/nationalregister/upload/NRB-15_web508.pdf).

State of California - The Resources Agency  
DEPARTMENT OF PARKS AND RECREATION  
**PRIMARY RECORD**

Primary #  
HRI #  
Trinomial  
**NRHP Status Code** 6Z

Review Code      Other Listings      Date  
Reviewer

Page 1 of 9      \*Resource Name or #: (Assigned by recorder) 15101 Jackson Street

**P1. Other Identifier:** Map ID 4

\*P2. **Location:** ☐ Not for Publication    ☒ Unrestricted      \*a. **County** Orange

and (P2c, P2e, and P2b or P2d.

\*b. **USGS 7.5' Quad** San Bernardino **Date** 2023 **T** 5S; **R** 11W; ☐ of ☐ of **Sec** 13; San Bernardino **B.M.**

c. **Address:** 15101 Jackson Street    **City:** Midway City    **Zip:** 92655

d. **UTM:** (Give more than one for large and/or linear resources) **Zone** 11N    **mE/** 408521    **mN** 3734165

e. **Other Locational Data:** APN 107-151-37

\*P3a. **Description:** (Describe resource and its major elements. Include design, materials, condition, alterations, size, setting, and boundaries)

The subject property at 15101 Jackson Street (APN 107-151-37) is located on the west side of Jackson Street between Bolsa Avenue to the north and Elmore Way to the south. The property contains a single-family residence constructed c. 1927 that converted to a commercial property in 1973 (Midway City Building Permit #3372). Between 2005 and 2009: Demolition of the detached garage and paving of property around the building for a parking lot (NETR 2024a). See Continuation Sheet, page 4.

\*P3b. **Resource Attributes:** HP6. 1-3 Story Commercial Building

\*P4. **Resources Present:** ☒ Building    ☐ Structure    ☐ Object    ☐ Site    ☐ District    ☐ Element of District    ☐ Other

P5a. Photograph 1.



**P5b. Description of Photo 1:**

Photo 1: Primary (east) and north elevations, view looking SW

**P6. Date Constructed/Age and**

**Source:** ☒ Historic. Historic.  
Circa 1927 (NETRb)

**\*P7. Owner and Address:**

Dinh Lam Hyunh Trust  
16970 Tahoma Street  
Fountain Valley, CA 92708

**\*P8. Recorded by:**

Katie Ahmanson, MHC  
Dudek  
225 S Lake Ave, Suite M210  
Pasadena, CA 91101

**\*P9. Date Recorded:**

March 7, 2024

**\*P10. Survey Type:** Intensive

\*P11.**Report Citation:** Dudek. 2024. *Built Environment Inventory and Evaluation Report for 15081 Jackson Street Project*. Prepared for Orange County Housing & Community Development.

\***Attachments:** ☐ NONE    ☒ Location Map    ☒ Continuation Sheet    ☒ Building, Structure, and Object Record

☐ Archaeological Record    ☐ District Record    ☐ Linear Feature Record    ☐ Milling Station Record    ☐ Rock Art Record

☐ Artifact Record    ☐ Photograph Record    ☒ Sketch Map    ☐ Other (List):

## BUILDING, STRUCTURE, AND OBJECT RECORD

Page 2 of 9

\*NRHP Status Code 6Z

\*Resource Name or # (Assigned by recorder) 15101 Jackson Street

B1. Historic Name: N/A

B2. Common Name: N/A

B3. Original Use: Single-family residence

B4. Present Use: Commercial

\*B5. Architectural Style: Spanish Colonial Revival

\*B6. Construction History: (Construction date, alterations, and date of alterations)

Building permits provided by the Orange County, a review of historic aerial photographs of the property, and observations during the site survey identified the following alterations:

- 1998: Reroof with a flat roof (Permit #NR000581)
- Between 2005 and 2009: Demolition of the detached garage and paving of property around the building for a parking lot (NETR 2024a)
- 2017: Change occupancy from office suites to online retail sales of motorcycles apparel (Permit #NR170333)
- Date unknown: Infill of window opening on primary (east) elevation; addition of an accessibility ramp to the primary (east) elevation; addition of shed to the south elevation; window replacements with vinyl windows

\*B7. Moved? ☒ No ☐ Yes ☐ Unknown Date: Original Location:

\*B8. Related Features: None.

B9a. Architect: Unknown

b. Builder: Unknown

\*B10. Significance: Theme N/A

Area N/A

Period of Significance N/A

Property Type N/A

Applicable Criteria N/A

(Discuss

importance in terms of historical or architectural context as defined by theme, period, and geographic scope. Also address integrity.)

The property at 15101 Jackson Street lacks significant associations and architectural merit and does not meet the criteria of National Register of Historic Places (NRHP) and California Register of Historical Resources (CRHR). The property was evaluated in accordance with Section 106 of the National Historic Preservation Act (Section 106) and Section 15064.5 (a)(2)-(3) of the CEQA Guidelines using the criteria outlined in Section 5024.1 of the California PRC. The property is not considered a historic property for the purposes of Section 106 or a historical resource under CEQA. As such, this evaluation assigns a 6Z California Historical Resources Status Code to 15101 Jackson Street. See Continuation Sheet, Page 5.

B11. Additional Resource Attributes: None

\*B12. References: See Continuation Sheet, Page 13

B13. Remarks: None

\*B14. Evaluator: Claire Cancilla, MSHP

\*Date of Evaluation: April 3, 2024

(This space reserved for official comments.)

(Sketch Map with north arrow required.)





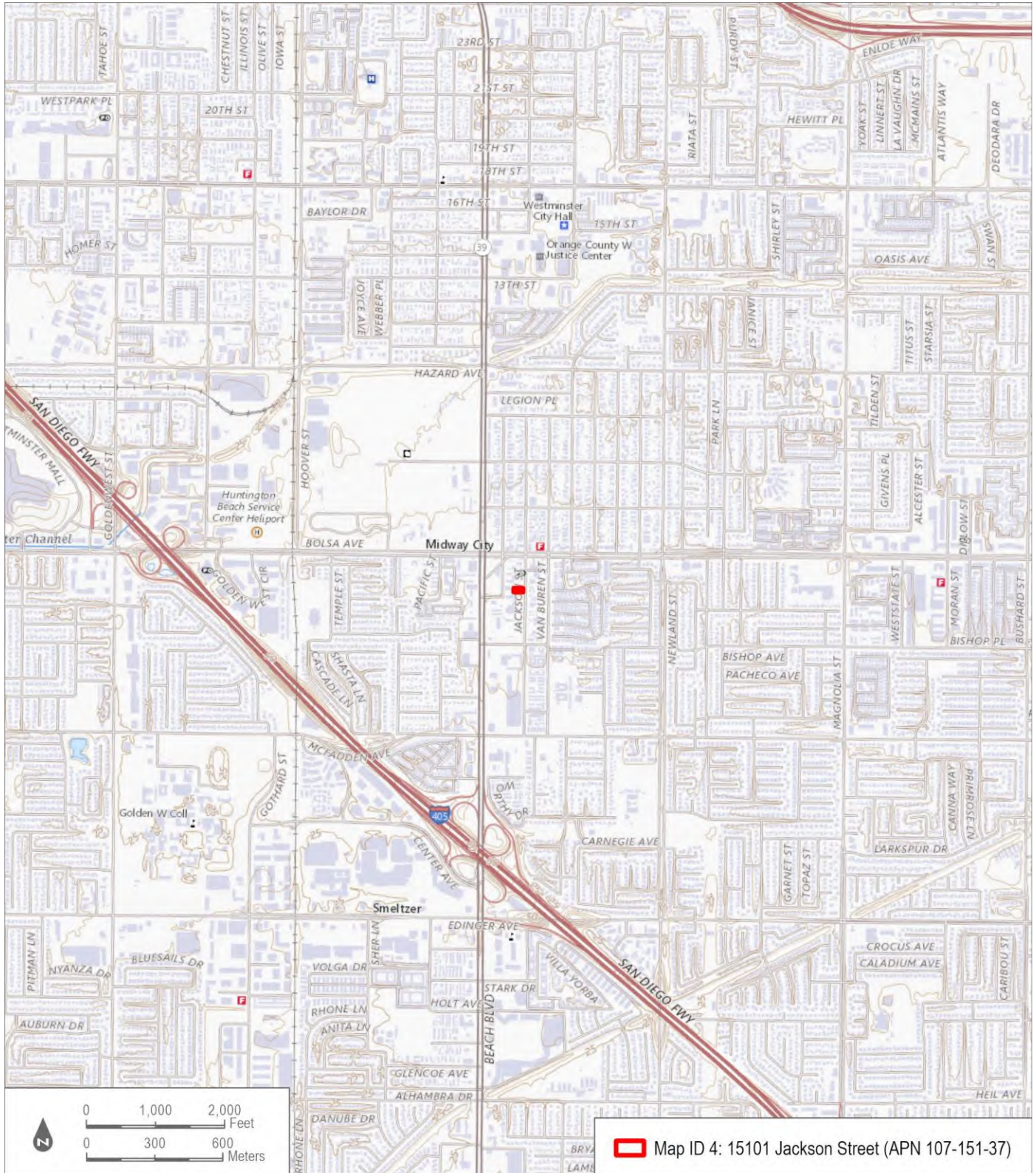
State of California - The Resources Agency  
DEPARTMENT OF PARKS AND RECREATION  
**LOCATION MAP**

Primary #  
HRI#  
Trinomial

Page 3 of 9

\*Resource Name or # (Assigned by recorder) 15101 Jackson Street

\*Map Name: Newport Beach Quadrangle \*Scale: 1:24000 \*Date of map: 2019



State of California - The Resources Agency  
DEPARTMENT OF PARKS AND RECREATION  
**CONTINUATION SHEET**

Primary#  
HRI #  
Trinomial

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\*Recorded by Ahmanson, Dudek

\*Resource Name or # (Assigned by recorder) 15101 Jackson Street

\*Date March 7, 2024 ☒ Continuation ☐ Update

**\*P3a. Description (continued from page 1)**

The property is paved with concrete surrounding the building and includes a concrete driveway leading from Jackson Street to the rear of the property. A vehicle gate to the rear (west) of the building extends north from the southern boundary of the property to restrict access to a storage lot on the western half of the property. As such, only the primary (east) and north elevation were visible from the public-right-of-way during the property survey.

The residence, which exhibits elements of the Spanish Colonial Revival style, is irregular in plan and one story in height with stucco cladding and a flat roof with red clay tile coping and a parapet (Photograph 1). The primary (east) elevation features a red clay tile gable and two red clay tile shed roofs. The building has an asymmetrical façade. The main-entrance on the primary (east) elevation features a wood single-leaf door, and a secondary entrance obscured by a metal security screen door is located on the north elevation. Fenestration includes grouped and ungrouped, replacement vinyl sash, single-light sliding windows.

Building permits provided by Orange County, a review of historical aerial photographs of the property, and observations during the site survey identified that in 1998 the building was reroofed with a flat roof (Orange County 2024; Permit No. NR000581), and that at unknown dates there was an infill of a window opening on the primary (east) elevation, and an accessibility ramp was also added to this elevation. There is also the addition of a shed on the south elevation.

**\*B10. Significance (continued from page 2):**

Historic Contexts

Midway City is an unincorporated community and census-designated place in Orange County, California. Named for its location, Midway City sits horizontally midway between Seal Beach to the west and Santa Ana to the east within a 1.3-square-mile area. The community is primarily surrounded by the City of Westminster to the north, south, east, and west, with Huntington Beach bordering it to the southwest. The community comprises four noncontiguous sections along Beach Boulevard between Edinger Avenue to the south, Hazard Avenue to the north, Magnolia Street to the east, and Hoover Street and the Interstate 405 freeway to the west (Midway City 2024).

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State of California - The Resources Agency  
DEPARTMENT OF PARKS AND RECREATION  
**CONTINUATION SHEET**

Primary#  
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Page 5 of 9

\*Recorded by Ahmanson, Dudek

\*Resource Name or # (Assigned by recorder) 15101 Jackson Street

\*Date March 7, 2024 ☒ Continuation ☐ Update

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#### *Spanish Colonial Revival Style (1915-1940)*

The Spanish Colonial Revival style in California is based on Spanish architectural forms and was heavily influenced by the rich history of Spain. One huge influence on the history of Spain was the Moors, who brought a rich Muslim architectural tradition based on the Islamic patterns of development seen throughout the Middle East. The combination of the Spanish and Moorish influences became known as the Hispano-Moorish (also referred to as Hispano-Moresque) architectural style. The height of Hispano-Moorish architecture in the Iberian Peninsula was from the eighth century to the fifteenth century, and there was a significant revival during the nineteenth and early twentieth centuries throughout Europe and the Americas (Gebhard 1967: 131-147; McAlester 2019: 521-522).

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\*Recorded by Ahmanson, Dudek

\*Resource Name or # (Assigned by recorder) 15101 Jackson Street

\*Date March 7, 2024 ☒ Continuation ☐ Update

In Southern California, the style can be divided into two phases, though the line between the two is somewhat blurred. The first phase was Mission Revival (1880s–1910), which relied on a short list of key features to define the style: simple arcades; gabled ends with parapets, scallops, and often a quatrefoil window; tile roofs; bell towers; and most importantly, broad expanses of rough cement stucco (Gebhard 1967: 131–147).

The second phase of Spanish Colonial Revival style is generally referred to as Mediterranean Revival (1910–1930s). During this phase, the style drew heavily from Spain and Mexico, but also Italy and Islamic North Africa. Deeply rooted in Spanish and Islamic traditions, Hispano-Moorish architecture became a uniquely Southern California tradition following the 1915 Panama-California Exposition in San Diego. Drawing not only from the rich heritage of Southern California and building on the traditions of the incredibly popular Mission Revival movement, architects Bertram G. Goodhue and Carleton Winslow Sr made the style more ornate using principles and precedents from both Spain and Mexico. Goodhue’s use of the Spanish Colonial Revival style at the 1915 exposition was an inspiration to architects and designers throughout California (Gebhard 1967: 131–147).

The style gained popularity in the 1920s as part of a larger period-revival movement throughout the country. The style was considered especially well-suited for Southern California because of the region’s climate and Hispanic heritage (ARG/HRG 2018: 344–345). The prevalence of Spanish Colonial Revival style coincided with a population boom during the 1920s and 1930s, which created a need for affordable housing, and the style was widely used for residential buildings. The style continued to grow in popularity through the 1940s because its emphasis on picturesque massing was not limited by scale or use (SurveyLA 2018: 1–16).

Character-defining features of the Spanish Colonial Revival style include:

- Asymmetrical façades
- Simple rectangular or L-shaped massing
- One or two stories in height
- Round, square, or polygonal towers
- Outdoors spaces in the form of courtyards with or without covered arcaded walkways
- Low-pitched side or cross-gabled roof, occasionally hipped or flat roof section
- Minimal eaves with little to no overhang
- Red clay tile roofs either Spanish (S-shaped) or Mission (half-cylinder)
- Painted stucco exterior walls in natural colors, typically white or tan, and walls extended into gable without a break
- Fenestration irregularly placed and recessed
- Elaborately carved wood entry doors with rounded arches above both doors and windows
- Wrought iron balconies, window grilles, railings, and lanterns
- Elaborate chimney tops
- Decorative vents

#### Statement of Significance

This former single-family residence does not meet NRHP Criterion A or CRHR Criterion 1. Residential development in Midway City began in 1922, when John Harper laid out streets and sidewalks to create gridded blocks, and it grew in subsequent years, in part due to the expansion of the nearby Huntington Beach Oil Field, which resulted in the relocation of residences in Huntington Beach to Midway City (Midway City 2024; Marshutz 2008). Growth in the area was also indicated by an auction held in 1923 that sold off vacant lots in Midway City for development (The Register 1923: 10). As residential development increased, corresponding civic development also began to proliferate (Marshutz 2008). The single-family residence at 15010

Jackson Street was constructed c. 1927. It was thus part of Midway City's initial period of residential growth that began in the 1920s. While this early period of development was an important local trend, this property did not play a significant role and did not influence this trend. It is not known to be directly associated with events that have made a significant contribution to the history of Midway City, California, or the nation. Research also did not identify a significant historical event that occurred on the property. Therefore, 15010 Jackson Street does not meet NRHP Criterion A or CRHR Criterion 1 and is recommended not eligible.

Research identified several people associated with the property throughout its history: Eileen Russo (1973); Kenneth P. Savidge (1974); Richard Camacho (1976); Quang Phan Nguyen (2009); Donald Tran (2017); and the Lam Dink Huynh Trust and J-k N Huynh Revocable Trust (2014–2024). Research did not uncover information that would indicate these occupants were important to the past. None of the residents appear to have made a significant contribution to our past. Due to a lack of identified significant associations with any persons important in our past, 15101 Jackson Street is recommended not eligible under NRHP Criterion B or CRHR Criterion 2.

The subject property is a modest and architecturally undistinguished example of a former residence constructed c. 1927 that exhibits some of the distinctive characteristics of the Spanish Colonial Revival style (e.g., its asymmetrical façade, one-story height, painted stucco exterior walls in a natural color, and red clay tile roofs). However, it is not a particularly distinctive example of the style. The subject property reflects the popular 1920s application of Spanish Colonial Revival style design elements on modest, vernacular forms. It is a ubiquitous example of its type; there are many similar examples in Midway City, Orange County, and California, and the subject property is not an important example.

The subject property appears to have been constructed through already well-documented and common construction techniques and methods and does not appear to possess high artistic values by articulating a particular concept of design to the extent that it expresses an aesthetic ideal. The original building permit for the property could not be obtained, and research could not identify an architect or builder for the property. Because it is a common property type and style, it is unlikely that it was the work of a master architect or builder. The last portion of Criterion C refers to a district, which is defined as a significant and distinguishable entity whose components may lack individual distinction. The subject property does not contribute to the significance of a potential or existing historic district. Overall, 15101 Jackson Street lacks sufficient design and construction value to meet NRHP Criterion C or CRHR Criterion 3.

Under NRHP Criterion D and CRHR Criterion 4, 15101 Jackson Street is not significant as a source, or likely source, of important historical information, nor does it appear likely to yield important information about historical construction methods, materials, or technologies. This technology is well understood through contemporary trade journals and scientific monographs. As such, the subject property lacks significance under NRHP Criterion D and CRHR Criterion 4.

#### Integrity

Integrity is the ability of a property to convey its significance. Because the concept of integrity is based on significance, the assessment of a property's integrity can only proceed after its significance has been fully established. The assessment of integrity requires consideration under the seven aspects or qualities. To retain integrity, a property will always possess several, and generally most, aspects of integrity. Determining which aspects are most important requires an understanding of why, where, and when the property is significant. Because the subject property lacks sufficient significance to meet any of the criteria for listing in the NRHP or CRHR, an integrity analysis was considered immaterial.

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\*Recorded by Ahmanson, Dudek

\*Resource Name or # (Assigned by recorder) 15101 Jackson Street

\*Date March 7, 2024 ☒ Continuation ☐ Update

**\*B12. References (continued from page 2):**

ARG/HRG (Architectural Resources Group and Historic Resources Group). 2018. "City of Santa Monica Historic Resources Inventory Update. Historic Context Statement". Prepared for the City of Santa Monica Planning & Community Development Department. March 2018. Accessed March 6, 2024.

[https://www.smgov.net/uploadedFiles/Departments/PCD/Programs/Historic-Preservation/Appendix%20A%20-%20Santa%20Monica%20Citywide%20Historic%20Context%20Statement\\_Final\\_3.20.2018.pdf](https://www.smgov.net/uploadedFiles/Departments/PCD/Programs/Historic-Preservation/Appendix%20A%20-%20Santa%20Monica%20Citywide%20Historic%20Context%20Statement_Final_3.20.2018.pdf)

City of Westminster. 2024. "History of Westminster." City of Westminster (Westminster, CA). Accessed March 7, 2024. <https://www.westminster-ca.gov/our-city/about-westminster/history>.

Data USA. 2024. "Midway City, CA." Data USA. Accessed March 8, 2024. <https://datausa.io/profile/geo/midway-city-ca#economy>.

Gebhard, David. 1967. "The Spanish Colonial Revival in Southern California (1895-1930)." Journal of the Society of Architectural Historians. May 1967. Accessed March 6, 2024. [https://www.c100.org/books/articles/Gebhard\\_Spanish.Colonial.Arch.pdf](https://www.c100.org/books/articles/Gebhard_Spanish.Colonial.Arch.pdf)

LAT (Los Angeles Times). 1988. "Focus: Orange County Locale with a Midwestern Flavor." *The Los Angeles Times* (Los Angeles, CA). August 4, 1988. <https://www.latimes.com/archives/la-xpm-1988-08-04-li-10381-story.html>.

Marshutz, Scott. 2008. "Midway City: Annexation? No Thanks." *Los Angeles Times* (Los Angeles, CA). July 13, 2008. <https://www.latimes.com/la-re-guide13-2008jul13-story.html>.

McAlester, V.S. 2019. *A Field Guide to American Houses*. New York, New York: Alfred A. Knopf.

Midway City. 2024. "Midway City History." Midway City (Midway City, CA). Accessed March 7, 2024. <https://www.midwaycity.com/mchistory.htm>.

NETR (National Environmental Title Agency). 2024a. "Historic Aerials Online." Historic Aerial Photographs: 1953, 1963, 1972, 1987, 1992, 1993, 1994, 1995, 1996, 1997, 1998, 1999, 2000, 2002, 2003, 2004, 2005, 2009, 2010, 2012, 2014, 2016, 2018, and 2020 of 15081 Jackson Street, 15072 Adams Street, 15082 Adams Street, 15101 Jackson Street, and 15092 Adams Street in Midway City, CA. Accessed March 6, 2024. <https://www.historicaerials.com/viewer>.

NETR. 2024b. "Historic Aerials Online." Historic Topography Maps: 1896, 1899, 1901, 1907, 1915, 1925, 1932, 1935, 1943, 1945, 1951, 1958, 1968, 1975, 1977, 1981, 1982, 2012, 2015, 2018, and 2022 of 15081 Jackson Street, 15072 Adams Street, 15082 Adams Street, 15101 Jackson Street, and 15092 Adams Street in Midway City, CA. Accessed March 6, 2024. <https://www.historicaerials.com/viewer>.

OHP (Office of Historic Preservation). 1995. "Instructions for Recording Historical Resources." Office of Historic Preservation (Sacramento, CA). March 1995. <chrome-extension://efaidnbmnnnibpcajpglclefndmkaj/https://ohp.parks.ca.gov/pages/1054/files/manual95.pdf>.

Orange County. 2024. Permit Files for APN 107-151-37. Provided by Orange County to Dudek on March 4, 2024.

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**CONTINUATION SHEET**

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Trinomial

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\*Recorded by Ahmanson, Dudek

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\*Date March 7, 2024 ☒ Continuation ☐ Update

ParcelQuest. 2024. "APN 107-151-37." ParcelQuest. Accessed March 5, 2024.

<https://pqweb.parcelquest.com/#home>.

PEC (Pacific Environmental Company). 2023. *Phase One Environmental Site Assessment for 15072-15082 Adams Street and 15081 Jackson Street Midway City, California 92655*. Prepared for American Family Housing (Midway City, CA). April 11, 2023.

SurveyLA. 2018. "Los Angeles Citywide Historic Context Statement, Context: Architecture and Engineering, 1850-1980, Theme: Mediterranean and Indigenous Revival, 1893-1948." Prepared for the Los Angeles Department of City Planning. Los Angeles, California. November 2018. Accessed March 6, 2024. [https://planning.lacity.org/odocument/097f6db5-fee-43f5-a448-fd140763de90/MediterraneanandIndigenousRevivalArchitecture\\_1893-1948.pdf](https://planning.lacity.org/odocument/097f6db5-fee-43f5-a448-fd140763de90/MediterraneanandIndigenousRevivalArchitecture_1893-1948.pdf).

The Register. 1923. "Auction Planned at Midway City." Newspapers.com: *The Register* (Santa Ana, CA). December 1, 1923. Page 10. <https://www.newspapers.com/>.

The Register. 1930. "Population of 700 Recorded by Midway City." Newspapers.com: *The Register* (Santa Ana, CA). January 27, 1930. Page 9. <https://www.newspapers.com/>.

The Register. 1935. "Fire Department Starts Campaign for Station Fund." Newspapers.com: *The Register* (Santa Ana, CA). November 21, 1935. Page 15. <https://www.newspapers.com/>.

The Register. 1939. "Midway City Citizens Vote to Form Sanitary District." Newspapers.com: *The Register* (Santa Ana, CA). January 4, 1939. Page 7. <https://www.newspapers.com/>.

The Register. 1950. "Annexation Gets Board Approval." Newspapers.com: *The Register* (Santa Ana, CA). September 21, 1950. Page 19. <https://www.newspapers.com/>.

The Register. 1952. "New Post in Use by Sky Watchers." Newspapers.com: *The Register* (Santa Ana, CA). August 17, 1952. Page 14. <https://www.newspapers.com/>.

The Register. 1954. "Smith Ends 30 Years on Supervisor Board." Newspapers.com: *The Register* (Santa Ana, CA). December 27, 1954. Page 13. <https://www.newspapers.com/>.

The Register. 1958. "Proposed Midway City-Westminster Unification Kicks Off Major Row." Newspapers.com: *The Register* (Santa Ana, CA). January 26, 1958. Page 13. <https://www.newspapers.com/>.

U.S. Department of the Interior (USDOL). 2002. "National Register Bulletin 15: How to Apply the National Register Criteria for Evaluation." National Park Service, Cultural Resources. Accessed December 2023. [https://www.nps.gov/subjects/nationalregister/upload/NRB-15\\_web508.pdf](https://www.nps.gov/subjects/nationalregister/upload/NRB-15_web508.pdf).

State of California - The Resources Agency  
DEPARTMENT OF PARKS AND RECREATION  
**PRIMARY RECORD**

Primary #  
HRI #  
Trinomial  
**NRHP Status Code** 6Z

Review Code      Other Listings      Date  
Reviewer

Page 1 of 8      \*Resource Name or #: (Assigned by recorder) 15092 Adams Street

**P1. Other Identifier:** Map ID 5

\*P2. Location: ☐ Not for Publication    ☒ Unrestricted      \*a. County Orange

and (P2c, P2e, and P2b or P2d.

\*b. USGS 7.5' Quad San Bernardino Date 2023 T 5S; R 11W; ☐ of ☐ of Sec 13; San Bernardino B.M.

c. Address: 15092 Adams Street City: Midway City Zip: 92655

d. UTM: (Give more than one for large and/or linear resources) Zone 11N mE/ 408491 mN 3734156

e. Other Locational Data: APN 107-151-52

\*P3a. Description: (Describe resource and its major elements. Include design, materials, condition, alterations, size, setting, and boundaries)

The subject property at 15092 Adams Street (APN 107-151-52) is located on the east side of Adams Street between Bolsa Avenue to the north and Elmore Way to the south. The property contains a commercial building constructed ca. 1963 (NETR 2024a). The property is paved with concrete surrounding the building and includes a concrete driveway leading from Adams Street to the rear of the property. A metal rail gate and vehicle gate enclose the western boundary of the property. See Continuation Sheet, page 4.

\*P3b. Resource Attributes: HP6. 1-3 Story Commercial Building

\*P4. Resources Present: ☒ Building ☐ Structure ☐ Object ☐ Site ☐ District ☐ Element of District ☐ Other

P5a. Photograph 1.



**P5b. Description of Photo 1:**

Photo 1: Primary (south) elevation, view looking northeast.

**P6. Date Constructed/Age and**

**Source:** ☒ Historic. Historic.  
Circa 1964 (NETRb)

**\*P7. Owner and Address:**

Joe Housep Bitar Trust  
3325 E Copper Kettle Way  
Orange, CA 92867

**\*P8. Recorded by:**

Katie Ahmanson, MHC  
Dudek  
225 S Lake Ave, Suite M210  
Pasadena, CA 91101

**\*P9. Date Recorded:**

March 7, 2024

**\*P10. Survey Type:** Intensive

**\*P11. Report Citation:** Dudek. 2024. *Built Environment Inventory and Evaluation Report for 15081 Jackson Street Project*. Prepared for Orange County Housing & Community Development.

\*Attachments: ☐ NONE    ☒ Location Map    ☒ Continuation Sheet    ☒ Building, Structure, and Object Record  
☐ Archaeological Record    ☐ District Record    ☐ Linear Feature Record    ☐ Milling Station Record    ☐ Rock Art Record  
☐ Artifact Record    ☐ Photograph Record    ☒ Sketch Map    ☐ Other (List):

## BUILDING, STRUCTURE, AND OBJECT RECORD

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\*NRHP Status Code 6Z

\*Resource Name or # (Assigned by recorder) 15092 Adams Street

B1. Historic Name: N/A

B2. Common Name: N/A

B3. Original Use: Commercial

B4. Present Use: Commercial

\*B5. Architectural Style: Undifferentiated

\*B6. Construction History: (Construction date, alterations, and date of alterations)

Building permits provided by the Orange County and a review of historic aerial photographs of the property identified the following alterations to 15092 Adams Street:

- 1967: Sunshade addition to uncovered porch on single-family residence (Permit #35811)
- Between 1977 and 1987: Addition to the east elevation of the building (NETR 2024a)
- 2020: Addition of a prefabricated paint booth (Permit #BNR19-0041)

\*B7. Moved? ☒ No ☐ Yes ☐ Unknown Date: Original Location:

\*B8. Related Features: None.

B9a. Architect: Unknown

b. Builder: Unknown

\*B10. Significance: Theme N/A

Area N/A

Period of Significance N/A

Property Type N/A

Applicable Criteria N/A

(Discuss

importance in terms of historical or architectural context as defined by theme, period, and geographic scope. Also address integrity.)

The property at 15092 Adams Street lacks significant associations and architectural merit and does not meet the criteria of National Register of Historic Places (NRHP) and California Register of Historical Resources (CRHR). The property was evaluated in accordance with Section 106 of the National Historic Preservation Act (Section 106) and Section 15064.5 (a)(2)-(3) of the CEQA Guidelines using the criteria outlined in Section 5024.1 of the California PRC. The property is not considered a historic property for the purposes of Section 106 or a historical resource under CEQA. As such, this evaluation assigns a 6Z California Historical Resources Status Code to 15092 Adams Street. See Continuation Sheet, Page 5.

B11. Additional Resource Attributes: None

\*B12. References: See Continuation Sheet, Page 13

B13. Remarks: None

\*B14. Evaluator: Claire Cancilla, MSHP

\*Date of Evaluation: April 3, 2024

(This space reserved for official comments.)

(Sketch Map with north arrow required.)





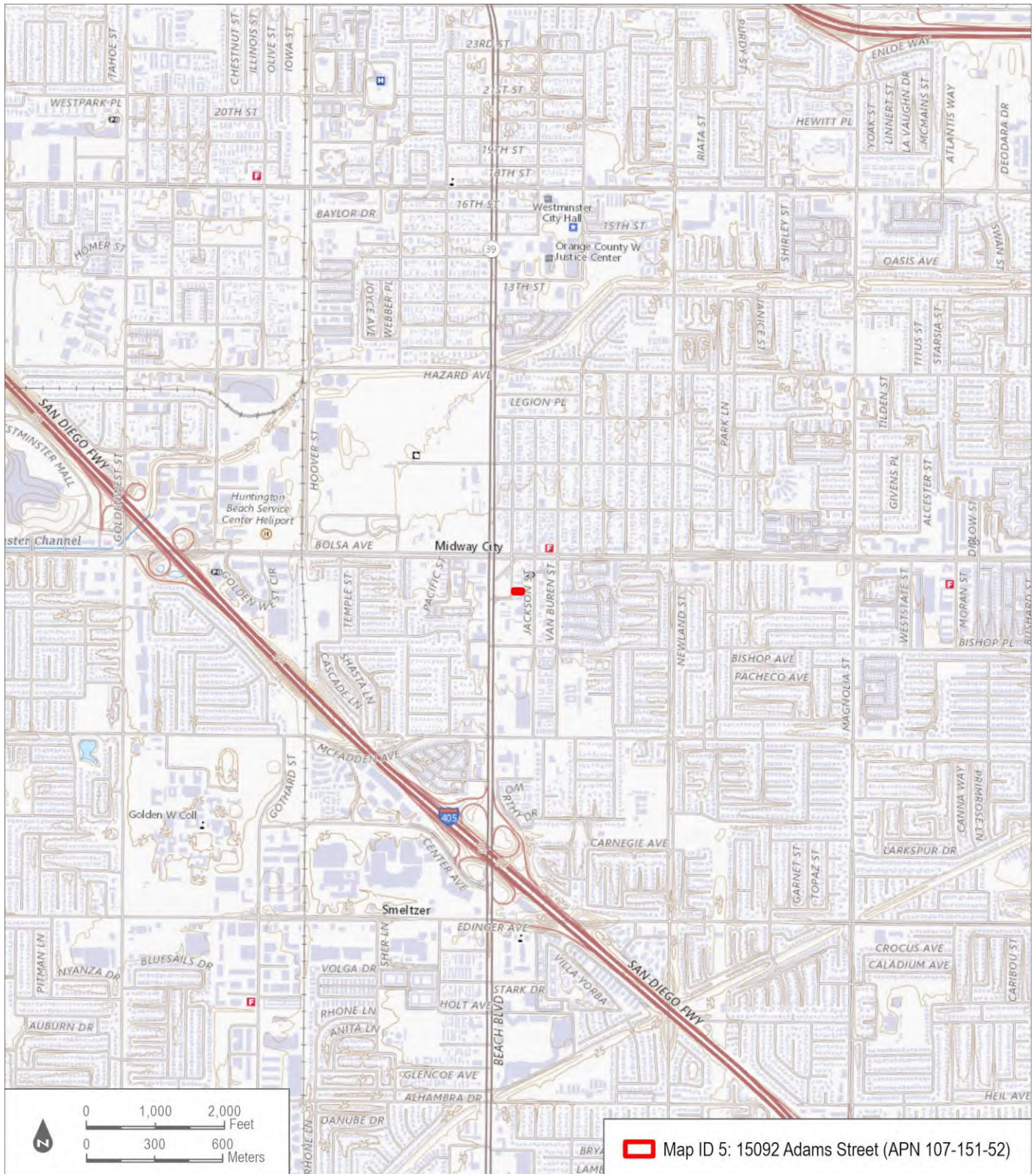
State of California - The Resources Agency  
DEPARTMENT OF PARKS AND RECREATION  
**LOCATION MAP**

Primary #  
HRI#  
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\*Resource Name or # (Assigned by recorder) 15092 Adams Street

\*Map Name: Newport Beach Quadrangle \*Scale: 1:24000 \*Date of map: 2019



State of California - The Resources Agency  
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\*Recorded by Ahmanson, Dudek

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**\*P3a. Description (continued from page 1)**

During the property survey, only the west and primary (south) elevations were visible from the public-right-of-way. Between 1977 and 1987, an addition was added to the east elevation of the building (NETR 2024a). The commercial building is rectangular in plan and one story in height with painted CMU cladding and a flat roof with a parapet (Photograph 1). The primary (south) elevation features four vehicle entrances with canopy garage doors, a wood single-leaf door, and a vinyl sash window obscured by a metal security screen. In 2020, a prefabricated paint booth was added to the property (Permit #BNR19-0041).

**\*B10. Significance (continued from page 2):**

Historic Context

Midway City is an unincorporated community and census-designated place in Orange County, California. Named for its location, Midway City sits horizontally midway between Seal Beach to the west and Santa Ana to the east within a 1.3-square-mile area. The community is primarily surrounded by the City of Westminster to the north, south, east, and west, with Huntington Beach bordering it to the southwest. The community comprises four noncontiguous sections along Beach Boulevard between Edinger Avenue to the south, Hazard Avenue to the north, Magnolia Street to the east, and Hoover Street and the Interstate 405 freeway to the west (Midway City 2024).

Development of Midway City began in 1922 when farmer John Harper laid streets and sidewalks to create gridded blocks within 200 acres along a stagecoach route to Huntington Beach. By 1923, lots were being sold near Seal Beach between Wintersburg and Gospel Swamp. As the nearby Huntington Beach Oil Field expanded southwest of the community during the early 1920s, homes in Huntington Beach were relocated to vacant lots in Midway City, leading to its growth (Marshutz 2008). In December 1923, a Los Angeles auctioneer was hired to auction off 20 lots for additional development (The Register 1923: 10). During this period, Midway City was growing, but development remained intermittent and primarily consisted of residences that supported surrounding agricultural properties, which produced crops such as walnuts and apples (Midway City 2024; The Register 1923: 10).

Civic development in the community began in 1928, when a group of local women formed the Ladies Social and Civic Club of Midway City under the leadership of its first president, Mrs. B.L. Kirkham. The club built a community clubhouse on a lot that was donated by John Harper. It opened in 1930 and was used by the Midway City Chamber of Commerce and other community organizations. The club renamed itself the Midway City Women's Club in 1932, and by 1935, they had established a branch of the Orange County library and attempted to prevent roadhouses and dump sites from being established within the community (Marshutz 2008). The 1930s saw the construction of several other civic services in Midway City, including a branch of the U.S. Postal Service in 1930, the Midway City Volunteer Fire Department in 1935, and the Midway City Sanitary District, created in 1939 (The Register 1930: 9; The Register 1935: 15; The Register 1939: 7). A 1938 historical aerial of the community reveals that the area contained subdivided plots of land that were partially developed with primarily single-family homes, although there were still large amounts of open land available (NETR 2024a).

After World War II, a massive wave of migration and corresponding building boom occurred throughout California. Access to jobs near the ports and aeronautic facilities in Huntington Beach and Seal Beach resulted in exponential population growth in the surrounding area. Although Midway City remained primarily agricultural during this time, residential development slowly increased throughout the community and surrounding area. In 1942, the Midway City Feed Store (a local landmark) began operating to service agricultural properties in the surrounding area (City of Westminster 2024). The population of the City of

Westminster, which surrounds Midway City, increased from 2,500 residents in 1942 to about 10,800 by 1956. As a result, Westminster proposed the annexation of Midway City and Barber City to form a municipality called Tri City (City of Westminster 2024). A petition for annexation was sent to the Orange County Board of Supervisors in 1950 with the support of 75% of homeowners in the area (The Register 1950: 19). In 1957, a vote on the annexation of the communities was held. However, Midway City withdrew from the venture before the vote due to a lack of support from residents, many of whom opposed tax increases that would result from the annexation. Areas adjacent to Midway City along Beach Boulevard and Highway 39 were later annexed by Westminster to generate business tax revenue. Midway City has remained unincorporated and is the only community in Orange County that combines its chamber of commerce and homeowners' association to act like a city council. The groups discuss community matters including streetlights, water supply, zoning, and the neighborhood watch (The Register 1958:13; City of Westminster 2024).

Residential growth of the community continued throughout the late twentieth century. Historic aerial photographs reveal that infill of residential and commercial properties occurred in the area until the late 1970s. Midway City appeared fully developed with residential and commercial properties in aerial photographs from 1977 (NETR 2024a). In 1981, the Orange County Local Agency Formation Commission, a government agency in charge of decisions regarding the boundaries of cities and unincorporated communities within Orange County, added Midway City to the Westminster's "sphere of influence," which included Midway City in the planning for future boundaries and service areas of Westminster. The Midway City Chamber of Commerce regarded the commission's action as a political move, and protested the decision until it was appealed later that year (Marshutz 2008).

In 1986, Orange County purchased approximately 5 acres of land from Southern California Edison (SCE) to develop 92 one-bedroom apartment units for senior citizens under HUD. By 1987, Orange County had developed a park on part of the acquired SCE land (LAT 1988). However, in 1989, Midway City was again placed in Westminster's sphere of influence, which was reaffirmed in 2007 (Marshutz 2008). By 2021, the population of Midway City had reached about 8,440 residents. The local economy is focused primarily on occupations such as office administrative support, food preparation and serving, and management (Data USA 2024).

#### Statement of Significance

Following World War II's conclusion in 1945, the area experienced a population increase that continued through the next several decades (City of Westminster 2024). To serve the growing population, the construction of commercial buildings in the area surrounding the subject property increased during the 1960s (NETR 2024a). The subject property was thus part of Midway City's growth post-World War II to accommodate the needs of an influx of new residents. While post-World War II growth was an important trend regionally and in California, this property did not play a significant role in this trend. It was one of many constructed during this period of growth and did not influence this trend. It is also not known to be directly associated with events that have made a significant contribution to the history of Midway City, California, or the nation. Research also did not identify a significant historical event that occurred on the property. Therefore, 15092 Jackson Street does not meet NRHP Criterion A or CRHR Criterion 1 and is recommended not eligible.

Research identified two people associated with the subject property throughout its history: Angelo Madrigal (1975–1977) and the Joe Housep Bitar Trust, Bitar Family Trust (2020–2024). Research did not uncover information that would indicate these occupants were important to the past. Due to a lack of identified significant associations with any persons important in our past, 15092 Jackson Street does not appear eligible under NRHP Criterion B or CRHR Criterion 2.

The subject property is a modest and undistinguished example of an early 1960s auto service building with no particular



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\*Recorded by Ahmanson, Dudek

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style. It is a ubiquitous property type found throughout the region, and there are many similar examples in Midway City, Orange County, and California. The subject property appears to have been constructed through already well-documented and common construction techniques and methods and does not appear to possess high artistic values by articulating a particular concept of design to the extent that it expresses an aesthetic ideal. Archival research did not identify an architect, designer, or builder, and there was no original building permit on file for the property. However, because it is a common auto service building, it is unlikely that it was the work of a master architect or builder. The last portion of Criterion C refers to a district, which is defined as a significant and distinguishable entity whose components may lack individual distinction. The subject property does not contribute to the significance of a potential or existing historic district. Overall, 15092 Jackson Street lacks sufficient design and construction value to meet NRHP Criterion C or CRHR Criterion 3.

Under NRHP Criterion D and CRHR Criterion 4, 15092 Adams Street is not significant as a source, or likely source, of important historical information, nor does it appear likely to yield important information about historical construction methods, materials, or technologies. This technology is well understood through contemporary trade journals and scientific monographs. As such, the subject property lacks significance under NRHP Criterion D and CRHR Criterion 4.

#### Integrity

Integrity is the ability of a property to convey its significance. Because the concept of integrity is based on significance, the assessment of a property's integrity can only proceed after its significance has been fully established. The assessment of integrity requires consideration under the seven aspects or qualities. To retain integrity, a property will always possess several, and generally most, aspects of integrity. Determining which aspects are most important requires an understanding of why, where, and when the property is significant. Because the subject property lacks sufficient significance to meet any of the criteria for listing in the NRHP or CRHR, an integrity analysis was considered immaterial.

#### **\*B12. References (continued from page 2):**

ARG/HRG (Architectural Resources Group and Historic Resources Group). 2018. "City of Santa Monica Historic Resources Inventory Update. Historic Context Statement". Prepared for the City of Santa Monica Planning & Community Development Department. March 2018. Accessed March 6, 2024.

[https://www.smgov.net/uploadedFiles/Departments/PCD/Programs/Historic-Preservation/Appendix%20A%20-%20Santa%20Monica%20Citywide%20Historic%20Context%20Statement\\_Final\\_3.20.2018.pdf](https://www.smgov.net/uploadedFiles/Departments/PCD/Programs/Historic-Preservation/Appendix%20A%20-%20Santa%20Monica%20Citywide%20Historic%20Context%20Statement_Final_3.20.2018.pdf)

City of Westminster. 2024. "History of Westminster." City of Westminster (Westminster, CA). Accessed March 7, 2024. <https://www.westminster-ca.gov/our-city/about-westminster/history>.

Data USA. 2024. "Midway City, CA." Data USA. Accessed March 8, 2024. <https://datausa.io/profile/geo/midway-city-ca#economy>.

Gebhard, David. 1967. "The Spanish Colonial Revival in Southern California (1895-1930)." Journal of the Society of Architectural Historians. May 1967. Accessed March 6, 2024. [https://www.c100.org/books/articles/Gebhard\\_Spanish.Colonial.Arch.pdf](https://www.c100.org/books/articles/Gebhard_Spanish.Colonial.Arch.pdf)

LAT (Los Angeles Times). 1988. "Focus: Orange County Locale with a Midwestern Flavor." *The Los Angeles Times* (Los Angeles, CA). August 4, 1988. <https://www.latimes.com/archives/la-xpm-1988-08-04-li-10381-story.html>.

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Primary#  
HRI #  
Trinomial

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\*Recorded by Ahmanson, Dudek

\*Resource Name or # (Assigned by recorder) 15092 Adams Street

\*Date March 7, 2024 ☒ Continuation ☐ Update

Marshutz, Scott. 2008. "Midway City: Annexation? No Thanks." *Los Angeles Times* (Los Angeles, CA). July 13, 2008.  
<https://www.latimes.com/la-re-guide13-2008jul13-story.html>.

McAlester, V.S. 2019. *A Field Guide to American Houses*. New York, New York: Alfred A. Knopf.

Midway City. 2024. "Midway City History." Midway City (Midway City, CA). Accessed March 7, 2024.  
<https://www.midwaycity.com/mchistory.htm>.

NETR (National Environmental Title Agency). 2024a. "Historic Aerials Online." Historic Aerial Photographs: 1953, 1963, 1972, 1987, 1992, 1993, 1994, 1995, 1996, 1997, 1998, 1999, 2000, 2002, 2003, 2004, 2005, 2009, 2010, 2012, 2014, 2016, 2018, and 2020 of 15081 Jackson Street, 15072 Adams Street, 15082 Adams Street, 15101 Jackson Street, and 15092 Adams Street in Midway City, CA. Accessed March 6, 2024.  
<https://www.historicaerials.com/viewer>.

NETR. 2024b. "Historic Aerials Online." Historic Topography Maps: 1896, 1899, 1901, 1907, 1915, 1925, 1932, 1935, 1943, 1945, 1951, 1958, 1968, 1975, 1977, 1981, 1982, 2012, 2015, 2018, and 2022 of 15081 Jackson Street, 15072 Adams Street, 15082 Adams Street, 15101 Jackson Street, and 15092 Adams Street in Midway City, CA. Accessed March 6, 2024. <https://www.historicaerials.com/viewer>.

OHP (Office of Historic Preservation). 1995. "Instructions for Recording Historical Resources." Office of Historic Preservation (Sacramento, CA). March 1995. chrome-extension://efaidnbmnnnibpcajpcgclefindmkaj/<https://ohp.parks.ca.gov/pages/1054/files/manual95.pdf>.

Orange County. 2024. Permit Files for APN 107-151-52. Provided by Orange County to Dudek on March 4, 2024.

ParcelQuest. 2024. "APN 107-151-52." ParcelQuest. Accessed March 5, 2024.  
<https://pqweb.parcelquest.com/#home>.

PEC (Pacific Environmental Company). 2023. *Phase One Environmental Site Assessment for 15072-15082 Adams Street and 15081 Jackson Street Midway City, California 92655*. Prepared for American Family Housing (Midway City, CA). April 11, 2023.

SurveyLA. 2018. "Los Angeles Citywide Historic Context Statement, Context: Architecture and Engineering, 1850-1980, Theme: Mediterranean and Indigenous Revival, 1893-1948." Prepared for the Los Angeles Department of City Planning. Los Angeles, California. November 2018. Accessed March 6, 2024.  
[https://planning.lacity.org/odocument/097f6db5-fee4-43f5-a448-fd140763de90/MediterraneanandIndigenousRevivalArchitecture\\_1893-1948.pdf](https://planning.lacity.org/odocument/097f6db5-fee4-43f5-a448-fd140763de90/MediterraneanandIndigenousRevivalArchitecture_1893-1948.pdf).

The Register. 1923. "Auction Planned at Midway City." Newspapers.com: *The Register* (Santa Ana, CA). December 1, 1923. Page 10. <https://www.newspapers.com/>.

The Register. 1930. "Population of 700 Recorded by Midway City." Newspapers.com: *The Register* (Santa Ana, CA). January 27, 1930. Page 9. <https://www.newspapers.com/>.

The Register. 1935. "Fire Department Starts Campaign for Station Fund." Newspapers.com: *The Register* (Santa Ana, CA). November 21, 1935. Page 15. <https://www.newspapers.com/>.

The Register. 1939. "Midway City Citizens Vote to Form Sanitary District." Newspapers.com: *The Register* (Santa Ana,

State of California - The Resources Agency  
DEPARTMENT OF PARKS AND RECREATION  
**CONTINUATION SHEET**

Primary#  
HRI #  
Trinomial

Page 8 of 8

\*Recorded by Ahmanson, Dudek

\*Resource Name or # (Assigned by recorder) 15092 Adams Street

\*Date March 7, 2024 ☒ Continuation ☐ Update

CA). January 4, 1939. Page 7. <https://www.newspapers.com/>.

The Register. 1950. "Annexation Gets Board Approval." Newspapers.com: *The Register* (Santa Ana, CA). September 21, 1950. Page 19. <https://www.newspapers.com/>.

The Register. 1952. "New Post in Use by Sky Watchers." Newspapers.com: *The Register* (Santa Ana, CA). August 17, 1952. Page 14. <https://www.newspapers.com/>.

The Register. 1954. "Smith Ends 30 Years on Supervisor Board." Newspapers.com: *The Register* (Santa Ana, CA). December 27, 1954. Page 13. <https://www.newspapers.com/>.

The Register. 1958. "Proposed Midway City-Westminster Unification Kicks Off Major Row." Newspapers.com: *The Register* (Santa Ana, CA). January 26, 1958. Page 13. <https://www.newspapers.com/>.

U.S. Department of the Interior (USDIO). 2002. "National Register Bulletin 15: How to Apply the National Register Criteria for Evaluation." National Park Service, Cultural Resources. Accessed December 2023. [https://www.nps.gov/subjects/nationalregister/upload/NRB-15\\_web508.pdf](https://www.nps.gov/subjects/nationalregister/upload/NRB-15_web508.pdf).





**Attachment 16. Orange County SHPO Non-Response Letter**



DYLAN WRIGHT  
DIRECTOR  
OC COMMUNITY RESOURCES

CYMANTHA ATKINSON  
ASSISTANT DIRECTOR  
OC COMMUNITY RESOURCES

JOANNE VEEDOR  
DIRECTOR  
ADMINISTRATIVE SERVICES

MONICA SCHMIDT  
DIRECTOR  
OC ANIMAL CARE

JULIA BIDWELL  
DIRECTOR  
OC HOUSING & COMMUNITY  
DEVELOPMENT

RENEE RAMIREZ  
DIRECTOR  
OC COMMUNITY SERVICES

PAMELA PASSOW  
DIRECTOR  
OC PARKS

JULIE QUILLMAN  
COUNTY LIBRARIAN  
OC PUBLIC LIBRARIES

# OC Community Resources

May 14, 2024

To File:

RE: Section 106 Consultation with California State Historic Preservation Office (SHPO) 15081 Jackson St. Project.

Pursuant to 36 CFR Part 800, regulations implementing Section 106, the County requested SHPO concurrence April 11, 2024, on their determination of "No Historic Properties Affected." Pursuant to 36 Code of Federal Regulations (CFR) 800.3(c)(4), SHPO did not respond within 30 days of receiving the County's request for a finding or determination. As a result, the County's consultation requirements with the SHPO are complete.

5/14/24

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Suzanne Harder  
Community Development Compliance and  
Environmental Coordinator

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Date



1501 E. ST. ANDREW PLACE, 1<sup>ST</sup> FLOOR  
SANTA ANA, CA 92705  
PHONE: 714.480.6534  
FAX: 714.480.2978

## **Attachment 17. TDAT Report**

1	Street Address	City	State	Zip Code	Work Phone	Fax Number	Email	THP	URL	Last Update Datetime
2	2025 S. Gordon Cooper Dr.	Shawnee	OK	74801	405-275-4030 Ext 6243		106nagpra@astribe.com	Y	<a href="http://www.astribe.com">http://www.astribe.com</a>	10-Jul-2023 11:49:39
3	2025 S. Gordon Cooper Dr.	Shawnee	OK	74801	405-275-4030 Ext 6243		dfrazier@astribe.com	Y	<a href="http://www.astribe.com">http://www.astribe.com</a>	10-Jul-2023 11:49:39
4	2025 South Gordon Cooper Drive	Shawnee	OK	74801	(405) 275-4030	(405) 878-4543	jjohnson@astribe.com	N	<a href="http://www.astribe.com">http://www.astribe.com</a>	10-Jul-2023 16:00:40
5	5401 Dinah Shore Drive	Palm Springs	CA	92264	(760) 699-6907		pagarcia@aguacaliente.net	Y	<a href="http://www.aguacaliente-nsn.gov">http://www.aguacaliente-nsn.gov</a>	04-May-2023 11:18:46
6	5401 Dinah Shore Drive	Palm Springs	CA	92264-5970	(760) 699-6800	(760) 325-0593		N	<a href="http://www.aguacaliente-nsn.gov">http://www.aguacaliente-nsn.gov</a>	31-Jan-2023 20:10:54
7	Agua Caliente Tribal Administration Plaza 5401 Dinah Shore Drive	Palm Springs	CA	92264	(760) 699-6800	(760) 699-6919	rmilanovich@aguacaliente.net			11-Jul-2023 16:29:50
8	901 County Road 56	Alturas	CA	96101	(541) 941-2324		air530@yahoo.com			11-Jul-2023 16:32:23
9	Tribal Administration Suite84-001 Avenue 54	Coachella	CA	92236	(760) 398-4722	(760) 398-4252			<a href="http://www.augustinetribe.org">http://www.augustinetribe.org</a>	11-Jul-2023 16:34:35
10	1095 Barona Road	Lakeside	CA	92040-1595	(619) 443-6612	(619) 443-0681	clachappa@barona-nsn.gov	N	<a href="http://www.baronatribe.org">http://www.baronatribe.org</a>	31-Jan-2023 20:17:38
11	266 Keisner Road	Loleta	CA	95551	(707) 733-1900	(707) 733-1972	josephinacortez@brb-nsn.gov			10-Jul-2023 16:00:40
12	266 Keisner	Loleta	CA	95551	(707) 532-0193 Ext. 1233		thpo@brb-nsn.gov	Y	<a href="http://www.brb-nsn.gov/">http://www.brb-nsn.gov/</a>	04-May-2023 11:39:13
13	5 Tyme Way	Oroville	CA	95966	(530) 534-3859	(530) 534-1151	fsteele@berrycreekrancheria.com			10-Jul-2023 16:00:40
14	PO Box 337	Auberry	CA	93602-0337	(559) 855-4003	(559) 855-4129	lkipp@bsrnation.com	N	<a href="http://www.bigsandyrancheria.com">http://www.bigsandyrancheria.com</a>	27-Apr-2023 09:23:39
15	37387 Auberry Mission Road	Auberry	CA	93602	(559) 855-4003	(559) 855-4129	lkipp@bsrnation.com		<a href="http://www.bigsandyrancheria.com">http://www.bigsandyrancheria.com</a>	10-Jul-2023 16:01:12
16	50 Tu Su Lane	Bishop	CA	93513	760-873-3584 ext.1991		darren.delgado@bishoppaiute.org			04-May-2023 13:35:03
17	50 Tu Su Lane	Bishop	CA	93514	(760) 873-3584	(760) 873-4143	meryl.picard@bishoppaiute.org		<a href="http://www.bishoppaiutetribe.com">http://www.bishoppaiutetribe.com</a>	11-Jul-2023 16:37:06
18	355 Sage Brush Drive	Bridgeport	CA	93517	(760) 932-7083	(760) 932-7846	chair@bridgeportindiancolony.com		<a href="http://www.bridgeportindiancolony.com/">http://www.bridgeportindiancolony.com/</a>	10-Jul-2023 16:01:12
19	P.O. Box 37	Bridgeport	CA	93517	760-932-7083	760-932-7009	culture@bridgeportindiancolony.com	Y	<a href="http://www.bridgeportindiancolony.com/">http://www.bridgeportindiancolony.com/</a>	04-May-2023 11:38:36
20	1418 20th Street Suite 200	Sacramento	CA	95811	(916) 491-0011	(916) 491-0012	rhonda@buenavistatribe.com	N	<a href="http://www.buenavistatribe.com">http://www.buenavistatribe.com</a>	31-Jan-2023 20:16:58
21	1418 20th Street Suite 200	Sacramento	CA	95811	(916) 491-0011 ext. 255	(916) 491-0012	ivan@bvtribe.com	Y	<a href="http://www.buenavistatribe.com">http://www.buenavistatribe.com</a>	31-Jan-2023 20:16:57
22	84-245 Indio Spring Drive	Indio	CA	92201	(760) 342-5000 ext. 84741		jstapp@cabazonindians-nsn.gov	N		31-Jan-2023 20:16:20
23	84-245 Indio Spring Drive	Indio	CA	92201	(760) 342-2593	(760) 347-7880	nmarkwardt@cabazonindians-nsn.gov	N		27-Apr-2023 09:40:52
24	3730 Highway 45	Colusa	CA	95932	(530) 458-8231	(530) 458-4186	cicc@colusa-nsn.gov		<a href="http://www.colusa-nsn.gov">http://www.colusa-nsn.gov</a>	10-Jul-2023 16:01:12
25	300 Cahto Drive	Laytonville	CA	95454	(707) 984-6197	(707) 984-6201	chairman@cahto.org	N	<a href="http://www.cahto.org">http://www.cahto.org</a>	10-Jul-2023 16:01:12
26	52701 Highway 371	Anza	CA	92539	(951) 763-5549	(951) 763-2808	anthonymad2002@gmail.com	Y	<a href="http://www.cahuilla.net/">http://www.cahuilla.net/</a>	31-Jan-2023 20:20:02
27	52701 Highway 371	Anza	CA	92539	(951) 763-5549	(951) 763-2808	tribalcouncil@cahuilla.net			10-Jul-2023 16:01:12
28	52701 Highway 371	Anza	CA	92539-1760	(951) 763-5549	(951) 763-2808	tribalcouncil@cahuilla.net	N	<a href="http://www.cahuilla.net/">http://www.cahuilla.net/</a>	31-Jan-2023 20:20:46
29	1487 Avenida Central	La Grange	CA	95329	(209) 931-4567	(209) 931-4333	office@cvmt.net	N	<a href="http://www.californiavalleymiwoktribe-nsn.gov">http://www.californiavalleymiwoktribe-nsn.gov</a>	31-Jan-2023 20:20:02
30	36190 Church Road Suite 1	Campo	CA	91906	(619) 478-9046	(619) 478-5818				10-Jul-2023 16:01:12
31	1095 Barona Road	Lakeside	CA	92040	(619) 443-6612	(619) 443-0681	counciloffice@barona-nsn.gov			13-Jul-2023 08:35:20
32	1 Viejas Grade Road	Alpine	CA	91901	(619) 445-3810	(619) 445-5337				10-Jul-2023 16:01:12
33	300 West 1st Street	Alturas	CA	96101	(530) 233-3969	(530) 233-4776	nmunholand@cedarvillerrancheria.com			10-Jul-2023 16:01:12
34	1990 Palo Verde	Havasu Lake	CA	92363	(760) 858-4219	(760) 858-5400	chairman@cit-nsn.gov			10-Jul-2023 16:01:12
35	1990 Paloverde Dr	Havasu Lake	CA	92363	(760) 858-1115		cultural@cit-nsn.gov			04-May-2023 13:40:30
36	1 Cher-Ae Lane	Trinidad	CA	95570	(707) 677-0211	(707) 677-3921	aatkins@trinidadrancheria.com			10-Jul-2023 16:01:12
37	P.O. Box 630	Trinidad	CA	95570	707-677-0211	707-677-3921	rsundberg@trinidadrancheria.com	Y	<a href="http://www.trinidad-rancheria.org">http://www.trinidad-rancheria.org</a>	04-May-2023 11:18:15
38	9195 Tribal Way	Jamestown	CA	95327	(209) 984-9066	(209) 984-5606	lmathiesen@crtribal.com			10-Jul-2023 16:01:12
39	555 South Cloverdale Boulevard	Cloverdale	CA	95425	(707) 894-5775	(707) 894-5727		N	<a href="http://www.cloverdalerancheria.com">http://www.cloverdalerancheria.com</a>	31-Jan-2023 20:28:51

40	32861 Sycamore Road #300	Tollhouse	CA	93667	(559) 855-5043	(559) 855-4445			01-May-2023 10:37:00	
41	32861 Sycamore Road #300	Tollhouse	CA	93667	(559) 855-5043	(559) 855-4445			13-Jul-2023 08:48:07	
42	26600 Mohave Road	Parker	AZ	85344	928-669-5822	928-669-8072	betsitty@crit-nsn.gov	N	<a href="http://www.crit-nsn.gov/">http://www.crit-nsn.gov/</a>	04-May-2023 11:37:55
43	26600 Mohave Road	Parker	AZ	85344	(928) 669-9211	(928) 669-1216			10-Jul-2023 16:01:12	
44	PO Box 549	Siletz	OR	97380-0549	(541) 444-2532	(541) 444-2307	dpigsley@msn.com	N	<a href="http://www.ctsi.nsn.us">http://www.ctsi.nsn.us</a>	01-May-2023 11:51:38
45	201 SE Swan Avenue	Siletz	OR	97380-0549	(541) 444-2532	(541) 444-2307	dpigsley@msn.com	N	<a href="http://www.ctsi.nsn.us">http://www.ctsi.nsn.us</a>	01-May-2023 11:51:38
46	8720 Grand Ronde Road	Grand Ronde	OR	97347-9712	(503) 879-1675	(503) 878-2126	thpo@grandronde.org	N	<a href="http://www.grandronde.org">http://www.grandronde.org</a>	31-Jan-2023 20:31:52
47	9615 Grand Ronde Rd.	Grand Ronde	OR	97347	503-879-1630		thpo@grandronde.org	Y	<a href="http://www.grandronde.org">http://www.grandronde.org</a>	04-May-2023 11:36:55
48	9615 Grand Ronde Road	Grand Ronde	OR	97347-9712	(503) 879-5211	(503) 879-5964	cheryle.kennedy@grandronde.org	N	<a href="http://www.grandronde.org">http://www.grandronde.org</a>	20-Jul-2023 14:31:49
49	PO Box 1630	Williams	CA	95987-1630	(530) 473-3274	(530) 473-3301	cww281@gmail.com	N		31-Jan-2023 20:34:01
50	7601 North State Street	Redwood Valley	CA	95470	(707) 485-8723	(707) 485-1247	administrator@coyotevalley-nsn.gov	N	<a href="http://coyotevalleytribe.org/">http://coyotevalleytribe.org/</a>	10-Jul-2023 16:01:17
51	7601 North State St.	Redwood Valley	CA	95470-0039	(707) 485-8723	(707) 485-1247	tribalgovernment@coyotevalley-nsn.gov	Y	<a href="http://coyotevalleytribe.org/">http://coyotevalleytribe.org/</a>	31-Jan-2023 20:36:43
52	P.O. Box 607	Geyserville	CA	95441	707-272-6767		sherries@drycreekrancheria.com			04-May-2023 13:48:28
53	1450 Airport Blvd., Suite 200a	Santa Rosa	CA	95403	707-814-4150	707-814-4250	chrisw@drycreekrancheria.com			13-Jul-2023 08:56:41
54	1400 North Dutton, Ste. 7	Santa Rosa	CA	95401	(707) 541-6516	(707) 994-3408	a.garcia@elemindiancolony.org	N	<a href="http://www.elemindiancolony.org">http://www.elemindiancolony.org</a>	01-May-2023 12:50:05
55	2332 Howland Hill Road	Crescent	CA	95531	(707) 218-8261	(707) 464-4519	lgreen@elk-valley.com			04-May-2023 13:53:10
56	2332 Howland Hill Road	Crescent City	CA	95531	(707) 464-4680	(707) 464-4519	jgisler@elk-valley.com	N	<a href="http://www.elk-valley.com">http://www.elk-valley.com</a>	01-May-2023 13:00:16
57	2213 Monte Vista Avenue	Oroville	CA	95966	530-532-9214	530-532-1768	renokeoni@me.com	Y	<a href="http://www.enterpriserancheria.org">http://www.enterpriserancheria.org</a>	04-May-2023 11:35:53
58	2133 Montevista Avenue	Oroville	CA	95966	(530) 532-9214	(530) 532-1768	info@enterpriserancheria.org			10-Jul-2023 16:01:17
59	4054 Willows Road	Alpine	CA	91901	(619) 445-6315	(619) 445-9126	ceo@leaningrock.com	N	<a href="http://www.sctca.net/ewiaapaayp-band-kumeyaay-indians">http://www.sctca.net/ewiaapaayp-band-kumeyaay-indians</a>	01-May-2023 13:12:29
60	6400 Redwood Drive, Suite 300	Rohnert Park	CA	94928	707-566-2288	707-566-2291	bmcquillen@gratonrancheria.com	Y	<a href="http://www.gratonrancheria.com">http://www.gratonrancheria.com</a>	04-May-2023 11:35:46
61	6400 Redwood Drive Suite 300	Rohnert Park	CA	94928	(707) 566-2288	(707) 566-2291	info@gratonrancheria.com			13-Jul-2023 09:01:04
62	130 Mee Thee Uh Road	Fort Bidwell	CA	96112	(530) 537-0109	(530) 537-0108	kevintownsend26@gmail.com			10-Jul-2023 16:01:17
63	131 North Highway 395	Independence	CA	93526	(760) 878-5160	(760) 878-2311	carl@fortindependence.com	N	<a href="http://www.fortindependence.com">http://www.fortindependence.com</a>	10-Jul-2023 16:01:17
64	P.O. Box 67	(Fort) Independence	CA	93526	(702) 601-3163	760-878-2311	falconkeeper22@gmail.com	Y	<a href="http://www.fortindependence.com">http://www.fortindependence.com</a>	04-May-2023 11:35:18
65	111 North Reservation Road	Mcdermitt	NV	89421	(775) 532-8259	(775) 532-8487	arlo.crutcher@fmpst.org	N		20-Jul-2023 11:26:15
66	17661 East Yavapai Road	Fort McDowell	AZ	85264	(480) 837-5121	(480) 837-7957	bburnette@ftmcdowell.org	N	<a href="http://www.fmyn.org/">http://www.fmyn.org/</a>	10-Jul-2023 16:01:17
67	16304 North Fort McDowell Road	Fort McDowell	AZ	85264	(480) 789-7190	(480) 837-1630	kray@ftmcdowell.org	Y	<a href="http://www.fmyn.org/">http://www.fmyn.org/</a>	31-Jan-2023 20:50:25
68	500 Merriman Avenue	Needles	CA	92363	(760) 629-4591	(760) 629-2468	timothywilliams@fortmojave.com	N	<a href="http://www.mojaveindiantribe.com">http://www.mojaveindiantribe.com</a>	01-May-2023 13:43:04
69	County Road 305 3600 Phils Way	Elk Creek	CA	95939	(530) 968-5365	(530) 968-5366	ronaldkirk1963@gmail.com	N		01-May-2023 13:46:17
70	11860 State Highway 96neighborhood Facility Building	Hoopa	CA	95546	(530) 625-4211	(530) 625-4594	hoopachairman@gmail.com	N	<a href="http://www.hoopa-nsn.gov">http://www.hoopa-nsn.gov</a>	13-Jul-2023 09:37:52
71	Post Office Box 1348	Hoopa	CA	95546	530.625.4284		hvt.thpo@gmail.com	Y	<a href="http://www.hoopa-nsn.gov">http://www.hoopa-nsn.gov</a>	04-May-2023 11:34:49
72	3000 Shanel Road	Hopland	CA	95449	707-472-2100	707-472-2107	thpo@hoplandtribe.com	Y	<a href="http://www.hoplandtribe.com/">http://www.hoplandtribe.com/</a>	04-May-2023 11:18:15
73	3000 Shanel Road	Hopland	CA	95449-9809	(707) 472-2100	(707) 744-1506	sjelliott@hoplandtribe.com	N	<a href="http://www.hoplandtribe.com/">http://www.hoplandtribe.com/</a>	31-Jan-2023 20:49:38
74	101 School Canyon Road	Santa Ysabel	CA	92070	(760) 765-0846	(760) 765-0320	bpaipa@iipaynation-nsn.gov			10-Jul-2023 16:01:23
75	2005 South Escondido Blvd	Escondido	CA	92025-8207	(760) 737-7628	(760) 747-8568	inaja_cosmitrez@hotmail.com	N		31-Jan-2023 20:50:21
76	9252 Bush Street	Plymouth	CA	95669	(209) 245-5800	(209) 245-3112	gretchen@ionemiwok.net			10-Jul-2023 16:01:23
77	12222 New York Ranch Road	Jackson	CA	95642	(209) 223-1935	(209) 223-5366		N	<a href="http://www.jacksoncasino.com/tribal">http://www.jacksoncasino.com/tribal</a>	10-Jul-2023 16:01:23
78	P.O. Box 612	Jamul	CA	91935	619-669-4855		lcumper@jiv-nsn.gov	Y	<a href="http://jamulindianvillage.com/">http://jamulindianvillage.com/</a>	04-May-2023 11:34:14



79	14191 Highway 94	Jamul	CA	91935	(619) 669-4785	(619) 669-4817		N	<a href="http://iamulindianvillage.com/">http://iamulindianvillage.com/</a>	10-Jul-2023 16:01:23
80	1st N. Pipe Springs Road	Fredonia	AZ	86022	(928) 643-7245	(928) 643-7260		N	<a href="http://www.kaibabpaiute-nsn.gov">http://www.kaibabpaiute-nsn.gov</a>	13-Jul-2023 09:36:31
81	64236 2nd Avenue	Happy Camp	CA	96039	(530) 493-1600	(530) 493-5322	battebery@karuk.us	N	<a href="http://www.karuk.us">http://www.karuk.us</a>	01-May-2023 15:28:28
82	P.O. Box 1016	Happy Camp	CA	96039	(530) 627-3446 x 3015	(530) 627-3448	atobin@karuk.us	Y	<a href="http://www.karuk.us">http://www.karuk.us</a>	04-May-2023 11:33:43
83	1420 Guerneville Road Suite 1	Santa Rosa	CA	95403	(707) 591-0580	(707) 591-0583	vaughn@stewartspoint.org			10-Jul-2023 16:01:23
84	1420 Guerneville Road, Ste. #1	Santa Rosa	CA	95403	(707) 591-0580 x103	(707) 591-0583	anthony@stewartspoint.org	Y	<a href="http://stewartspoint.org/wp/">http://stewartspoint.org/wp/</a>	04-May-2023 11:33:35
85	501 Chiloquin Boulevard	Chiloquin	OR	97624	(541) 783-2219	(541) 783-2029	council@klamathtribes.com			10-Jul-2023 16:01:28
86	Po Box 436	Chiloquin	OR	97624	541-783-2764 ext. 107	541-783-2095	christina.rubidoux@klamathtribes.com	Y	<a href="http://www.klamathtribes.org">http://www.klamathtribes.org</a>	02-Aug-2023 16:20:17
87	PO Box 3162	Santa Rosa	CA	95402-3162	(707) 575-5586	(707) 575-5506	kn@koination.com	N	<a href="http://www.koination.com">http://www.koination.com</a>	31-Jan-2023 20:51:11
88	PO Box 3162	Santa Rosa	CA	95402	(707) 799-7904		robmorganthpo@koination.com	Y	<a href="http://www.koination.com">http://www.koination.com</a>	31-Jan-2023 20:51:18
89	22000 Highway 76	Pauma Valley	CA	92061	(760) 742-3771	(760) 742-3779				13-Jul-2023 09:35:14
90	22000 Highway 76	Pauma Valley	CA	92061	760-518-5725		james.trujillo@lajolla-nsn.gov			04-May-2023 14:01:36
91	8 Crestwood Road	Boulevard	CA	91905	(619) 478-2113	(619) 478-2125	info1@lptribe.net	N	<a href="http://www.lptribe.net">http://www.lptribe.net</a>	10-Jul-2023 16:01:28
92	One Paiute Drive	Las Vegas	NV	89106	(702) 386-3926	(702) 383-4019	dpete@lvpaiute.com	N	<a href="http://www.lvpaiutetrib.com/">http://www.lvpaiutetrib.com/</a>	10-Jul-2023 16:01:28
93	1103 South Main Street	Lone Pine	CA	93545	(760) 876-1034	(760) 876-8302	chair@lppsr.org			02-May-2023 08:47:20
94	2300 Camino San Ignacio Road	Warner Springs	CA	92086	(760) 782-0711	(760) 782-2701	loscoyotes@ymail.com			10-Jul-2023 16:01:28
95	437 Aviation Blvd	Santa Rosa	CA	95403	(707) 575-5917	(707) 575-6974		N		31-Jan-2023 20:56:28
96	24 Mamie Laiwa Drive	Point Arena	CA	95468	(707) 882-2788	(707) 882-3417	lisa.elgin@yahoo.com			19-Jul-2023 15:16:02
97	PO Box 1302	Boulevard	CA	91905-1302	(619) 766-4930	(619) 766-4957	lisahaws@msn.com	N		31-Jan-2023 20:57:09
98	6 Old Mine Road	Boulevard	CA	91905	(619) 766-4930	(619) 766-4957	aelliottasantos7@aol.com	N		13-Jul-2023 09:34:16
99	1920 Alcott	Chico	CA	95928	530-899-8922		kmchenry@mechoopda-nsn.gov	Y	<a href="http://www.mechoopda-nsn.gov">http://www.mechoopda-nsn.gov</a>	04-May-2023 11:32:19
100	1920 Alcott Avenue	Chico	CA	95928	(530) 899-8922	(530) 899-8517	mit@mechoopda-nsn.gov			19-Jul-2023 15:12:19
101	26000 Mesa Grande Road	Santa Ysabel	CA	92070	(760) 782-3818	(760) 782-0795	mesagrandeband@msn.com			10-Jul-2023 16:01:28
102	P.O. Box 1035	Middletown	CA	95461	(707) 987-1307	707-987-9091	mlrivera@middletownrancheria.com	Y	<a href="https://sites.google.com/site/middletowntribeorg/">https://sites.google.com/site/middletowntribeorg/</a>	04-May-2023 11:31:20
103	22223 Hwy 29 @ Rancheria Road	Middletown	CA	95461	(707) 987-3670	(707) 987-9091	tc@middletownrancheria.com	N	<a href="https://sites.google.com/site/middletowntribeorg/">https://sites.google.com/site/middletowntribeorg/</a>	02-May-2023 08:45:14
104	One Lincoln Street	Moapa	NV	89025-0340	(702) 865-2787	(702) 865-2875	d_daboda@yahoo.com	N	<a href="http://www.moapapaiutes.com/Default.htm">http://www.moapapaiutes.com/Default.htm</a>	31-Jan-2023 21:05:54
105	1 Lincoln Street	Moapa	NV	89025	702-277-4977		moapathpo@moapabandofpaiutes.org	N	<a href="http://www.moapapaiutes.com/Default.htm">http://www.moapapaiutes.com/Default.htm</a>	04-May-2023 11:31:12
106	1 Alverda Drive	Oroville	CA	95966	(530) 533-3625	(530) 533-3680	lwinner@mooretown.org			10-Jul-2023 16:01:28
107	#1 Alverda Drive	Oroville	CA	95966	(530) 533-3625	(530) 533-3680	matthew.hatcher@mooretown.org	N	<a href="http://www.mooretownrancheria.org/">http://www.mooretownrancheria.org/</a>	04-May-2023 11:30:56
108	12700 Pumarra Road	Banning	CA	92220	(951) 755-5259	(951) 572-6004	abrierty@morongo-nsn.gov	Y	<a href="http://www.morongonation.org">http://www.morongonation.org</a>	31-Jan-2023 21:04:43
109	12700 Pumarra Road	Banning	CA	92220	(951) 849-4697	(951) 849-4425		N	<a href="http://www.morongonation.org">http://www.morongonation.org</a>	31-Jan-2023 21:04:43
110	33143 Road 222	North Fork	CA	93643	(559) 877-2461	(559) 877-2467	nfrancheria@northforkrancheria-nsn.gov			10-Jul-2023 16:01:45
111		Kwethluk	AK	99621	(907) 757-6714	(907) 757-6328	assistantovk@gmail.com			19-Jul-2023 15:01:15
112	PO Box 130	Kwethluk	AK	99621-0130	(907) 757-6714	(907) 757-6328	assistantovk@gmail.com	N		31-Jan-2023 21:17:23
113	440 N. Paiute Drive	Cedar City	UT	84720-2613	(435) 586-1112	(435) 867-2659		N	<a href="http://www.utahpaiutes.org">http://www.utahpaiutes.org</a>	10-Jul-2023 16:01:45
114	565 Rio Vista Drive	Fallon	NV	89406-6415	(775) 423-6075	(775) 423-5202	chairman@fpst.org	N	<a href="http://www.fpst.org">http://www.fpst.org</a>	31-Jan-2023 21:18:34
115	565 Rivista Drive	Fallon	NV	89406	775-423-6075		thpo@fpst.org		<a href="http://www.fpst.org">http://www.fpst.org</a>	15-May-2023 18:47:43
116	565 Rio Vista Road	Fallon	NV	89406-9155	(775) 423-6075	(775) 423-5202	chairman@fpst.org			10-Jul-2023 16:01:45
117	35008 Pala Temecula Road, Pmb 445	Pala	CA	92059	760-891-3515	760-742-4543	sgaughen@palatribe.com	Y	<a href="http://www.palatribe.com">http://www.palatribe.com</a>	04-May-2023 11:28:37

118	35008 Pala-Temecula Road Pmb - 50	Pala	CA	92059	(760) 591-0926	(760) 742-1293	rsmith@palatribe.com	N	<a href="http://www.palatribe.com">http://www.palatribe.com</a>	02-May-2023 15:20:37
119	2655 Everett Freeman Way	Corning	CA	96021	(530) 528-3538	(530) 528-3553	office@paskenta.org			10-Jul-2023 16:01:45
120	22580 Olivewood Avenue	Corning	CA	96021	530-670-1746		lbill@paskenta.org			26-Jul-2023 08:57:39
121	1010 Pauma Reservation Road	Pauma Valley	CA	92061	(760) 742-1289	(760) 742-3422	paumareservation@aol.com			10-Jul-2023 16:01:45
122	P.O. Box 2183	Temecula	CA	92593	951-770-6309		gary@pechanga-nsn.gov	Y	<a href="http://www.pechanga-nsn.gov">http://www.pechanga-nsn.gov</a>	04-May-2023 11:28:10
123	12705 Pechanga Road	Temecula	CA	92392	(951) 676-2768	(951) 695-1778	contact@pechanga-nsn.gov	N	<a href="http://www.pechanga-nsn.gov">http://www.pechanga-nsn.gov</a>	03-May-2023 13:21:17
124	Picayune Rancheria 49260 Chapel Hill Drive Po Box	Oakhurst	CA	93644	(559)676-9299	559-683-0599	hairey@chukchansi-nsn.gov	Y	<a href="https://chukchansitribe.net/">https://chukchansitribe.net/</a>	04-May-2023 11:27:54
125	49260 Chapel Hill Drive	Oakhurst	CA	93644	(559) 412-5590	(559) 440-6494	info@chukchansi-nsn.gov	N	<a href="https://chukchansitribe.net/">https://chukchansitribe.net/</a>	10-Jul-2023 16:01:45
126	500b Pinoleville Drive	Ukiah	CA	95482	707-463-1454 ext. 602	707-463-6601	angelaj@pinoleville-nsn.gov			04-May-2023 14:19:41
127	500 B Pinoleville Drive	Ukiah	CA	95482	(707) 463-1454	(707) 463-6601		N		10-Jul-2023 16:01:45
128	36970 Park Avenue	Burney	CA	96013	(530) 335-5421 ext.1205	(530) 335-3140	thpo@pitrivertribe.org	Y	<a href="http://www.pitrivertribe.org">http://www.pitrivertribe.org</a>	31-Jan-2023 21:20:58
129	36970 Park Avenue	Burney	CA	96013	(530) 335-5421	(530) 335-3140	chairman@pitrivertribe.org	N	<a href="http://www.pitrivertribe.org">http://www.pitrivertribe.org</a>	13-Jul-2023 09:22:32
130	2251 South State Street	Ukiah	CA	95482	(707) 462-1213	(707) 462-1240	pvchairman@comcast.net			19-Jul-2023 14:50:10
131	208 Capitol Hill	Nixon	NV	89424	(775) 574-2404	775-574-1008	thpo@plpt.nsn.us	Y	<a href="http://plpt.nsn.us">http://plpt.nsn.us</a>	04-May-2023 11:26:03
132	208 Capitol Hill	Nixon	NV	89424	(775) 574-1000	(775) 574-1008	jphoenix@plpt.nsn.us	N	<a href="http://plpt.nsn.us">http://plpt.nsn.us</a>	10-Jul-2023 16:01:50
133	13601 Quartz Valley Road	Fort Jones	CA	96032	(530) 468-5907	(530) 468-5908	sherry.smith@qvir-nsn.gov			10-Jul-2023 16:01:50
134	350 Picacho Road	Winterhaven	CA	92283	(760) 919-3600	(760) 572-2102				10-Jul-2023 16:01:50
135	350 Picacho Road	Winterhaven	CA	92283	(760) 572-2423	(760) 572-0515	a.kingery@quechantribe.com	Y		31-Jan-2023 21:23:00
136	56310 Highway 371 Suite B	Anza	CA	92539	(951) 763-4105	(951) 763-4325	sreckker@ramona-nsn.gov			10-Jul-2023 16:01:50
137	2000 Redding Rancheria Road	Redding	CA	96001	(530) 225-8979	(530) 241-1879	reception@reddingrancheria-nsn.gov	N	<a href="http://www.redding-rancheria.com">http://www.redding-rancheria.com</a>	10-Jul-2023 16:01:50
138	3250 Road I	Redwood Valley	CA	95470	(707) 485-0361	(707) 485-5726	secretary@rvr.pomo.net	N		10-Jul-2023 16:01:50
139	98 Colony Rd.	Reno	NV	89502	775 785 1326	775-789-5652	meben@rsic.org	Y	<a href="http://www.rsic.org">http://www.rsic.org</a>	04-May-2023 11:25:10
140	34 Reservation Road	Reno	NV	89502	(775) 329-2936	(775) 329-8710	amelendez@rsic.org	N	<a href="http://www.rsic.org">http://www.rsic.org</a>	04-May-2023 08:57:37
141	P.O. Box 529	Klamath	CA	95548	707-954-7467		kathy.dowd@resighinirancheria.com	N	<a href="http://resighinirancheria.com">http://resighinirancheria.com</a>	04-May-2023 11:25:03
142	158 East Klamath Beach Road	Klamath	CA	95548	(707) 482-2431	(707) 482-3425	office@resighinirancheria.com	N	<a href="http://resighinirancheria.com">http://resighinirancheria.com</a>	10-Jul-2023 16:01:50
143	One Government Center Lane	Valley Center	CA	92082	760-297-2635	760-692-1498	cmadrigal@rincon-nsn.gov	Y	<a href="http://www.rincontribe.org">http://www.rincontribe.org</a>	04-May-2023 11:18:15
144	One Government Center Lane	Valley Center	CA	92082	(760) 749-1051	(760) 749-8901	bomazzetti@aol.com			04-May-2023 09:02:04
145	1545 East Highway 20	Nice	CA	95464	(707) 275-0527	(707) 275-8736	estauffer@rrcbc.nsn.gov			10-Jul-2023 16:01:50
146	77826 Covelo Road	Covelo	CA	95428	(707) 354-8440		prabano@rvit.org	Y	<a href="http://www.rvit.org">http://www.rvit.org</a>	31-Jan-2023 21:23:59
147	77826 Covelo Road	Covelo	CA	95428	(707) 983-6126	(707) 983-6128	tribalcouncil@rvit.org	N	<a href="http://www.rvit.org">http://www.rvit.org</a>	31-Jan-2023 21:23:28
148	26569 Community Center Drive	Highland	CA	92346	(909) 864-8933	(909) 863-0890	lclauss@sanmanuel-nsn.gov	N	<a href="http://www.sanmanuel-nsn.gov/">http://www.sanmanuel-nsn.gov/</a>	31-Jan-2023 21:28:12
149	26569 Community Center Drive	Highland	CA	92346	(909) 864-8933	(909) 863-0890		N	<a href="http://www.sanmanuel-nsn.gov/">http://www.sanmanuel-nsn.gov/</a>	31-Jan-2023 21:27:43
150	16400 Kumeyaay Way	Valley Center	CA	92082	(760) 749-3200	(760) 749-3876	dorrisc@sanpasqualtribe.org			10-Jul-2023 16:01:55
151	P.O. Box 365 16400 Kumeyaay Way	Valley Center	CA	92082	760-651-5142		desireem@sanpasqualtribe.org	Y	<a href="http://www.sanpasqualbandofmissionindians.org/">http://www.sanpasqualbandofmissionindians.org/</a>	04-May-2023 11:23:52
152	65200 State Highway 74	Mountain Center	CA	92561	(951) 659-2700	(951) 659-2228	srtribaloffice@aol.com			10-Jul-2023 16:01:55
153	P.O. Box 8	Lemoore	CA	93245	559-924-1278 ext. 4093		spowers@tachi-yokut-nsn.gov			04-May-2023 14:34:06
154	16835 Alkali Drive	Lemoore	CA	93245	(559) 924-1278	(559) 925-3583		N	<a href="http://www.tachi-yokut-nsn.gov/">http://www.tachi-yokut-nsn.gov/</a>	10-Jul-2023 16:01:55
155	100 Via Juana Lane	Santa Ynez	CA	93460	(805) 688-7997	(805) 686-9578	info@santaynezchumash.org			10-Jul-2023 16:01:55
156	P.O. Box 517	Santa Ynez	CA	93460	(805)-303-7515		nzavalla@santaynezchumash.org	N	<a href="http://www.santaynezchumash.org">http://www.santaynezchumash.org</a>	04-May-2023 11:23:42



157	1005 Parallel Drive	Lakeport	CA	95453	(707) 263-4220	(707) 263-4345	shawn.davis@sv-nsn.gov			10-Jul-2023 16:01:55
158	P.O. Box 538	Fort Washakie	WY	82514	307-335-2081	307-332-3055	jmann@easternshoshone.org	Y	<a href="http://www.easternshoshone.org/">http://www.easternshoshone.org/</a>	04-May-2023 11:18:20
159	14 Norfork Road	Fort Washakie	WY	82514	(307) 332-4932	(307) 332-3055	jstclair@easternshoshone.org		<a href="http://www.easternshoshone.org/">http://www.easternshoshone.org/</a>	15-May-2023 22:22:38
160	Po Box 487	San Jacinto	CA	92581	(951) 654-2765 ext.4137		jontiveros@soboba-nsn.gov	Y	<a href="http://www.soboba-nsn.gov">http://www.soboba-nsn.gov</a>	04-May-2023 11:22:58
161	23906 Soboba Road	San Jacinto	CA	92583	(951) 654-2765	(951) 654-4198				10-Jul-2023 16:01:55
162	745 Joaquin St.	Susanville	CA	96130	530-250-6636	530-251-5635	clamarr@susanvilleindianrancheria.onmicrosoft.com			10-Jul-2023 10:48:22
163	745 Joaquin Street	Susanville	CA	96130	(530) 257-6264	(530) 257-7986	ahart@sir-nsn.gov	N	<a href="http://www.sir-nsn.gov">http://www.sir-nsn.gov</a>	10-Jul-2023 16:02:01
164	745 Joaquin St.	Susanville	CA	96130	530-260-8814	530-251-5635	mjohnson@sir-nsn.gov	Y	<a href="http://www.sir-nsn.gov">http://www.sir-nsn.gov</a>	04-May-2023 11:21:47
165	1 Kwaaypaay Court	El Cajon	CA	92019	(619) 445-2613	(619) 445-1927	emartinez@sycuan-nsn.gov			10-Jul-2023 16:02:01
166	23736 Sky Harbour Road	Friant	CA	93626	(559) 822-2587	(559) 822-2693				19-Jul-2023 11:22:11
167	PO Box 410	Friant	CA	93626	(559) 325-0351	(559) 822-2693	courtenay@curyungtribe.com	Y		31-Jan-2023 21:34:28
168	525 Sunset Street	Elko	NV	89801	(775) 738-9251	(775) 738-2345	tmkchairman@elko-nv.com	N	<a href="http://www.temoaktribe.com">http://www.temoaktribe.com</a>	31-Jan-2023 21:35:01
169	4941 David Road	Bakersfield	CA	93307	(661) 834-8566	(661) 834-8564	office@tejonindiantribe-nsn.gov			10-Jul-2023 16:02:01
170	621 W. Line St., Suite #109	Bishop	CA	93514	760-872-3614	(760) 872-3670	thpo@timbisha.com			10-Jul-2023 10:45:51
171	1349 Rocking W Drive	Bishop	CA	93514	(760) 872-3614	(760) 872-3670				10-Jul-2023 16:02:01
172	(707) 487-9255 X1701	Smith River	CA	95567	(707) 487-9255 x1701		cynthia.ford@tolowa.com			04-May-2023 14:50:12
173	12801 Mouth Of Smith River Road	Smith River	CA	95567	(707) 487-9255	(707) 487-0930	troy.ralstin@tolowa.com	N	<a href="http://www.tolowa-nsn.gov">http://www.tolowa-nsn.gov</a>	10-Jul-2023 16:02:01
174	PO Box 1160	Thermal	CA	92274-1160	(760) 397-0300	(760) 397-8146	tmchair@tmdci.org	N	<a href="http://www.torresmartinez.org">http://www.torresmartinez.org</a>	31-Jan-2023 21:36:09
175	66725 Martinez Road	Thermal	CA	92274	(760) 397-0300	(760) 397-8300				10-Jul-2023 16:02:01
176	340 North Reservation Road	Porterville	CA	93257	(559) 781-4271	(559) 781-4610	neil.peyron@tulerivertribe-nsn.gov	N	<a href="http://www.tulerivertribe-nsn.gov">http://www.tulerivertribe-nsn.gov</a>	04-May-2023 10:37:09
177	19595 Mi-Wu Street	Tuolumne	CA	95379	(209) 928-5300	(209) 928-1677	tmct@mlode.com			10-Jul-2023 16:02:01
178	46-200 Harrison Place	Coachella	CA	92236	(760) 702-0679	(760) 863-2449	amadrigal@29palmsbomi-nsn.gov	Y	<a href="http://29palmstribе.com/history.html">http://29palmstribе.com/history.html</a>	31-Jan-2023 21:36:04
179	46-200 Harrison Place	Coachella	CA	92236	(760) 863-2444	(760) 863-2449	lthomas@29palmsbomi-nsn.gov	N	<a href="http://29palmstribе.com/history.html">http://29palmstribе.com/history.html</a>	04-May-2023 10:44:06
180	10720 Indian Hill Road	Auburn	CA	95603	530-883-2320	530-885-54576	thpo@auburnrancheria.com	Y	<a href="http://www.auburnrancheria.com">http://www.auburnrancheria.com</a>	04-May-2023 11:21:07
181	10720 Indian Hill Road	Auburn	CA	95603	(530) 883-2390	(530) 883-2380				10-Jul-2023 16:02:01
182	P.O. Box 468	Towaoc	CO	81334	970-564-5678	970-564-5401	tknight@utemountain.org			04-May-2023 14:53:04
183	567 Yellow Jacket Road	Benton	CA	93512	(760) 933-2321	(760) 933-2412	s.saulque@bentontribe.org	N	<a href="http://bentonpaiuterreservation.org">http://bentonpaiuterreservation.org</a>	04-May-2023 10:56:33
184	PO Box 908	Alpine	CA	91903-0908	(619) 445-3810	(619) 445-5337	rwelch@viejas-nsn.gov	N	<a href="http://viejasbandofkumeyaay.org">http://viejasbandofkumeyaay.org</a>	31-Jan-2023 21:37:39
185	P.O. Box 220	Schurz	NV	89427	775.312.1551		linzey.scott4@gmail.com	N	<a href="http://www.wrpt.us/">http://www.wrpt.us/</a>	15-May-2023 20:42:07
186	PO Box 220	Schurz	NV	89427-0220			chairman@wrpt.us	N	<a href="http://www.wrpt.us/">http://www.wrpt.us/</a>	31-Jan-2023 21:38:17
187	Highway 395 South	Gardnerville	NV	89410	775-265-8600 Ext. 10714		thpo@washoetribe.us		<a href="https://www.washoetribe.us/contents/">https://www.washoetribe.us/contents/</a>	15-May-2023 20:53:58
188	919 Us Highway 395 North	Gardnerville	NV	89410	(775) 265-4191	(775) 265-6240		N	<a href="https://www.washoetribe.us/contents/">https://www.washoetribe.us/contents/</a>	10-Jul-2023 16:02:07
189	9728 Kent Street	Elk Grove	CA	95624	916.683.6000 ext 2006	916.683.6015	shutchason@wiltonrancheria-nsn.gov	Y	<a href="http://www.wiltonrancheria-nsn.gov">http://www.wiltonrancheria-nsn.gov</a>	04-May-2023 11:19:44
190	9728 Kent Street	Elk Grove	CA	95624	(916) 683-6000	(916) 683-6015	tribaloffice@wiltonrancheria-nsn.gov			10-Jul-2023 16:02:07
191	1000 Wiyot Drive	Loleta	CA	95551	707)733-5055, ext 107	(707) 733-5601	ted@wiyot.us	Y	<a href="http://www.wiyot.us/">http://www.wiyot.us/</a>	04-May-2023 11:18:20
192	1000 Wiyot Drive	Loleta	CA	95551	(707) 733-5055	(707) 733-5601	michelle@wiyot.us			10-Jul-2023 16:02:07
193	171 Campbell Lane	Yerington	NV	89447	(775) 783-0202	(775) 463-2416			<a href="http://www.vpt-nsn.gov/joomla/">http://www.vpt-nsn.gov/joomla/</a>	13-Jul-2023 09:15:46
194	171 Campbell Lane	Yerington	NV	89447	(775) 463-3301	(775) 463-2416	lhoward@ypt-nsn.gov	N	<a href="http://www.vpt-nsn.gov/joomla/">http://www.vpt-nsn.gov/joomla/</a>	31-Jan-2023 21:41:17
195	P.O. Box 18	Brooks	CA	95606	530-796-3400	530-796-2143	thpo@yochadehe.gov			10-Jul-2023 10:40:43
196	PO Box 18	Brooks	CA	95606-0018	(530) 796-3400	(530) 796-2143	info@yochadehe-nsn.gov	N	<a href="http://www.yochadehe.org/">http://www.yochadehe.org/</a>	31-Jan-2023 21:41:21
197	P.O. Box 1027	Klamath	CA	95548	707 482 1350 x 1309	(530) 625-4148	rclyburn@yuroktribe.nsn.us	Y	<a href="http://www.yuroktribe.org/">http://www.yuroktribe.org/</a>	04-May-2023 11:18:20
198	190 Klamath Boulevard	Klamath	CA	95548	(707) 482-1350	(707) 482-1377	council@yuroktribe.nsn.gov	N	<a href="http://www.yuroktribe.org/">http://www.yuroktribe.org/</a>	10-Jul-2023 16:03:10

## **Attachment 18. Noise Analysis Summary**

## Kristin Arakawa

---

**From:** Michael Greene  
**Sent:** Tuesday, November 21, 2023 9:55 AM  
**To:** Kristin Arakawa; Jonathan Rigg  
**Subject:** Noise Analysis Summary for Midway City HUD EA  
**Attachments:** DNL Calculator 15081 Jackson Street.pdf

Hi Kristin – We have completed the noise modeling estimate for this project using the U.S. Department of Housing and Urban Development (HUD) Exchange DNL.

Because the proposed project may receive HUD funding, the noise standards specified by HUD were used for this analysis. Those noise standards may be found in 24 CFR Part 51, Subpart B (CFR 2013). Exterior uses with a day night average sound level (DNL) of 65 dBA or less are considered normally acceptable. Sites at which the environmental or community noise exposure exceeds 65 decibels DNL are considered noise-impacted areas. For new construction proposed in high noise areas, grantees shall incorporate noise attenuation features to the extent required by HUD environmental criteria and standards contained in Subpart B (Noise Abatement and Control) of 24 CFR Part 51.

The "Normally Unacceptable" noise zone includes community noise levels from above 65 decibels to 75 decibels. Approvals in this noise zone require a minimum of 5 dB additional sound attenuation for buildings having noise-sensitive uses if the day-night average sound level is greater than 65 dBA but does not exceed 70 dBA, or a minimum of 10 decibels of additional sound attenuation if the day-night average sound level is greater than 70 dBA but does not exceed 75 dBA. The interior noise standard is 45 dBA DNL.

The project site is located at 15081 Jackson Street in Midway City, California. The project site takes vehicular access from Adams Street and Jackson Street. Based upon the project's architectural concept design plans (The Architects Collective, dated 5/19/23), the nearest proposed residential units (those on the west-facing building façade) are located approximately 340 feet east of the roadway centerline of Beach Boulevard, which is the nearest arterial roadway relative to the project site. Bolsa Avenue is located approximately 425 feet north of the project site. Based upon HUD guidance, roadways beyond 1,000 feet do not need to be included in the noise analysis. Because no other arterial roadways exist within 1,000 feet of the project site, only Beach Boulevard and Bolsa Avenue roadway traffic noise was assessed.

No active rail lines are located in the project vicinity, and the nearest airport is Los Alamitos Joint Forces Training Base, located approximately 4.75 miles to the northwest. Based upon the Airport Environs Land Use Plan (AELUP) for the Los Alamitos airfield, the 60 dBA CNEL noise contour is located approximately 4.3 miles or more from the project site. With the provided site plan, as well as published ADT traffic volumes from the Orange County Transportation Authority for Beach Boulevard and Bolsa Avenue, projected out 10 years from the anticipated project completion date of 2025 at a 1% annual traffic growth rate, and speed limit information and setback measurements from online aerial imagery, I ran the HUD DNL noise model. The HUD noise model printouts are attached, and this as well as backup reference data is located here: The HUD noise model printouts are attached, and this as well as backup reference data is located here:

P:\300.Environmental\13230\_OCPW Reg Permitting and Restoration 2021-24\03 Task Orders\26\_OC Housing NEPA Consultation\01 Dudek Work Products\01 Documents\15081 Jackson Street\Documents\Noise\Reference Materials

The resulting worst-case predicted 24-hour noise level at the project's residential units with a direct exposure to Beach Boulevard and Bolsa Avenue (near the northwest corner of the project site) is 65 dBA DNL/L<sub>dn</sub>. Thus, the traffic noise exposure would be equal to but would not exceed the HUD exterior noise standard of 65 dBA DNL at the nearest proposed residential units, putting these receivers in the "normally acceptable" noise range. No special noise reduction measures beyond standard doors and window treatments would be required.

With regard to traffic noise levels at exterior amenity areas, examination of the provided plans shows that that outdoor gathering spaces would consist of an outdoor open space on the first level located near the project's southeast corner, and outdoor courtyard areas on the project's second level, surrounded on three sides (to the north, east and west) by the proposed building. Thus, the outdoor amenity areas would be shielded from direct traffic noise exposure by the proposed structure, and the resulting traffic noise levels would be well below 65 dBA DNL and thus within the "normally acceptable" noise range for exterior use areas.

Hope this is helpful, please let me know if you need anything else or if questions.

Best Regards,

**Mike Greene, INCE Bd. Cert.**

Environmental Specialist / Acoustician

**DUDEK**

605 NE 21st Avenue

Portland, Oregon 97232

o: (949) 373 8317 / m: (760) 685 0741

[mgreene@dudek.com](mailto:mgreene@dudek.com)[www.dudek.com](http://www.dudek.com)

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[Home \(/\)](#) > [Programs \(/programs/\)](#) > [Environmental Review \(/programs/environmental-review/\)](#) > DNL Calculator

## DNL Calculator

The Day/Night Noise Level Calculator is an electronic assessment tool that calculates the Day/Night Noise Level (DNL) from roadway and railway traffic. For more information on using the DNL calculator, view the [Day/Night Noise Level Calculator Electronic Assessment Tool Overview \(/programs/environmental-review/daynight-noise-level-electronic-assessment-tool/\)](#).

### Guidelines

- To display the Road and/or Rail DNL calculator(s), click on the "Add Road Source" and/or "Add Rail Source" button(s) below.
- All Road and Rail input values must be positive non-decimal numbers.
- All Road and/or Rail DNL value(s) must be calculated separately before calculating the Site DNL.
- All checkboxes that apply must be checked for vehicles and trains in the tables' headers.
- **Note #1:** Tooltips, containing field specific information, have been added in this tool and may be accessed by hovering over all the respective data fields (site identification, roadway and railway assessment, DNL calculation results, roadway and railway input variables) with the mouse.
- **Note #2:** DNL Calculator assumes roadway data is always entered.

## DNL Calculator

<b>Site ID</b>	15081 Jackson Street / 15082 Adams Street, Midway City
<b>Record Date</b>	10/16/2023
<b>User's Name</b>	Mike Greene

<b>Road # 1 Name:</b>	<b>Beach Boulevard</b>
-----------------------	------------------------

**Road #1**

<b>Vehicle Type</b>	<b>Cars</b> <input checked="" type="checkbox"/>	<b>Medium Trucks</b> <input checked="" type="checkbox"/>	<b>Heavy Trucks</b> <input checked="" type="checkbox"/>
Effective Distance	340	340	340
Distance to Stop Sign			
Average Speed	45	45	40
Average Daily Trips (ADT)	62768	1294	647
Night Fraction of ADT	15	15	15
Road Gradient (%)			0
Vehicle DNL	61	55	58
Calculate Road #1 DNL	64	Reset	

<b>Road # 2 Name:</b>	<b>Bolsa Avenue</b>
-----------------------	---------------------

**Road #2**

<b>Vehicle Type</b>	<b>Cars</b> <input checked="" type="checkbox"/>	<b>Medium Trucks</b> <input checked="" type="checkbox"/>	<b>Heavy Trucks</b> <input checked="" type="checkbox"/>
Effective Distance	425	425	425
Distance to Stop Sign			
Average Speed	45	45	40
Average Daily Trips (ADT)	21664	446	223
Night Fraction of ADT	15	15	15
Road Gradient (%)			0
Vehicle DNL	55	49	52
Calculate Road #2 DNL	58	Reset	

Add Road Source Add Rail Source

Airport Noise Level

Import Noise Level	
Loud Impulse Sounds?	<input type="radio"/> Yes <input type="radio"/> No
Combined DNL for all Road and Rail sources	65
Combined DNL including Airport	N/A
Site DNL with Loud Impulse Sound	

## Mitigation Options

If your site DNL is in Excess of 65 decibels, your options are:

- **No Action Alternative:** Cancel the project at this location
- **Other Reasonable Alternatives:** Choose an alternate site
- **Mitigation**
  - Contact your Field or Regional Environmental Officer (</programs/environmental-review/hud-environmental-staff-contacts/>)
  - Increase mitigation in the building walls (only effective if no outdoor, noise sensitive areas)
  - Reconfigure the site plan to increase the distance between the noise source and noise-sensitive uses
  - Incorporate natural or man-made barriers. See *The Noise Guidebook* (</resource/313/hud-noise-guidebook/>)
  - Construct noise barrier. See the **Barrier Performance Module** (</programs/environmental-review/bpm-calculator/>)

## Tools and Guidance

Day/Night Noise Level Assessment Tool User Guide (</resource/3822/day-night-noise-level-assessment-tool-user-guide/>)



Day/Night Noise Level Assessment Tool Flowcharts (</resource/3823/day-night-noise-level-assessment-tool-flowcharts/>)



**Attachment 19. Sole Source Aquifer Map**

### Measure

Click one of the following buttons to start measuring:

Unit

Miles

Mode

Auto

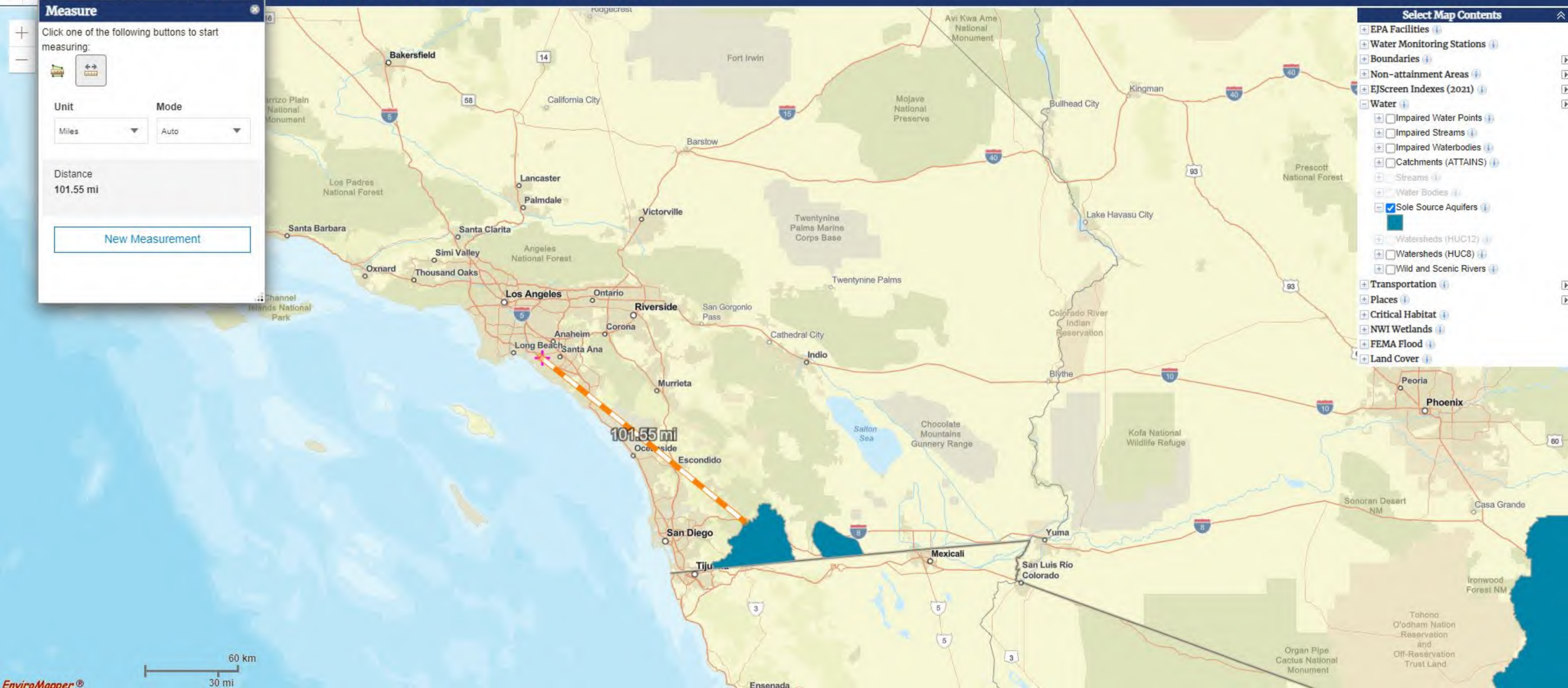
Distance

101.55 mi

New Measurement

### Select Map Contents

- ☒ EPA Facilities
- ☒ Water Monitoring Stations
- ☒ Boundaries
- ☒ Non-attainment Areas
- ☒ EJScreen Indexes (2021)
- ☒ Water
  - ☐ Impaired Water Points
  - ☐ Impaired Streams
  - ☐ Impaired Waterbodies
  - ☐ Catchments (ATTAINS)
  - ☐ Streams
  - ☐ Water Bodies
  - ☒ Sole Source Aquifers
  - ☐ Watersheds (HUC12)
  - ☐ Watersheds (HUC8)
  - ☐ Wild and Scenic Rivers
- ☒ Transportation
- ☒ Places
- ☒ Critical Habitat
- ☒ NWI Wetlands
- ☒ FEMA Flood
- ☒ Land Cover



**Attachment 20. NEPAassist National Wetlands Inventory Map**



### Measure

Click one of the following buttons to start measuring:

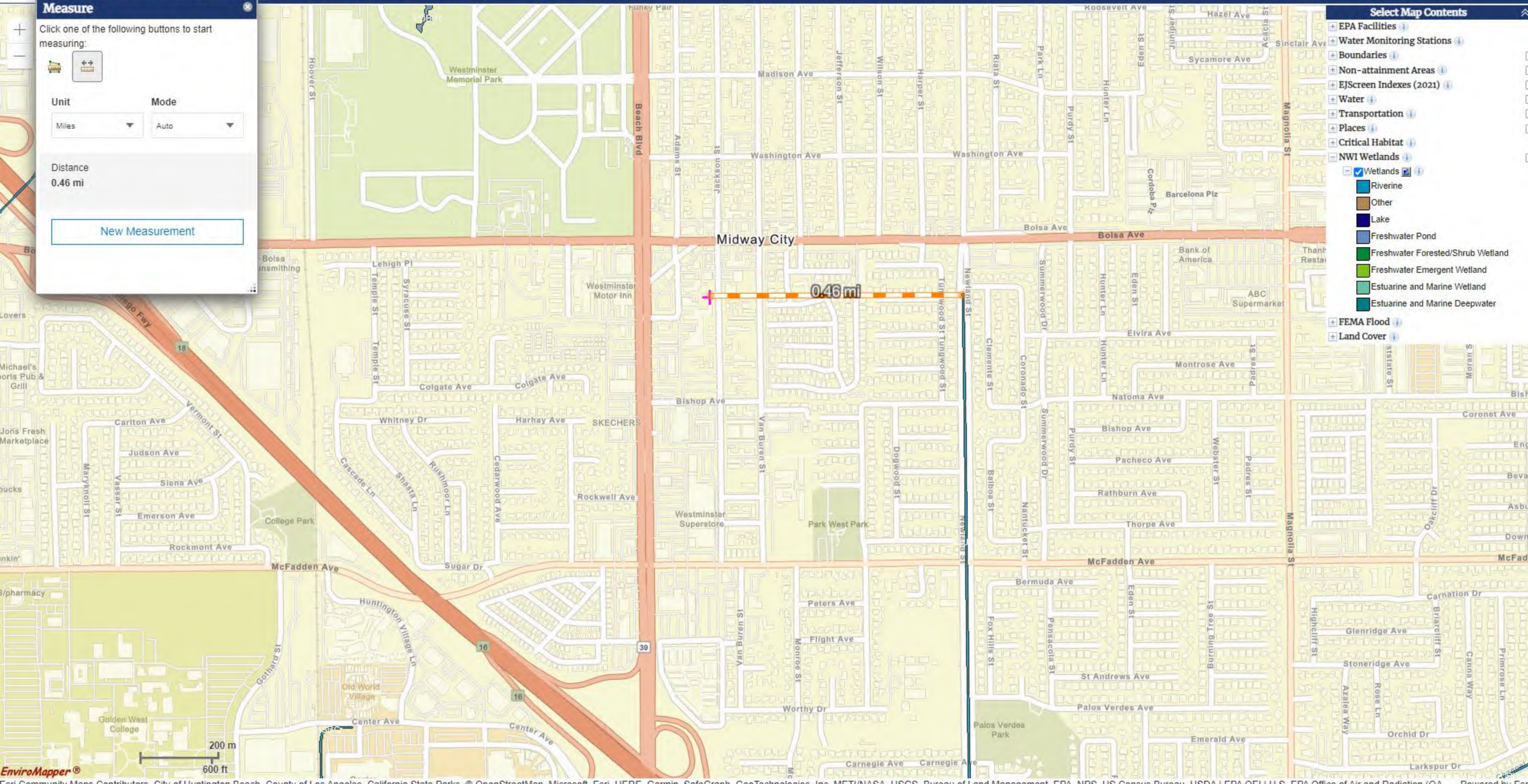
Unit: Miles  
Mode: Auto

Distance: 0.46 mi

New Measurement

### Select Map Contents

- ☒ EPA Facilities
- ☒ Water Monitoring Stations
- ☒ Boundaries
- ☒ Non-attainment Areas
- ☒ EJScreen Indexes (2021)
- ☒ Water
- ☒ Transportation
- ☒ Places
- ☒ Critical Habitat
- ☒ NWI Wetlands
  - ☒ Wetlands
    - ☒ Riverine
    - ☒ Other
    - ☒ Lake
    - ☒ Freshwater Pond
    - ☒ Freshwater Forested/Shrub Wetland
    - ☒ Freshwater Emergent Wetland
    - ☒ Estuarine and Marine Wetland
    - ☒ Estuarine and Marine Deepwater
- ☒ FEMA Flood
- ☒ Land Cover





**Attachment 21. NEPAassist Wild and Scenic Rivers Map**





15081 Jackson St, Midwa

Basemap Imagery Draw Erase Save Session Tools More Data

**Measure**

Click one of the following buttons to start measuring:

Unit: Miles Mode: Auto

Distance: 62.34 mi

New Measurement

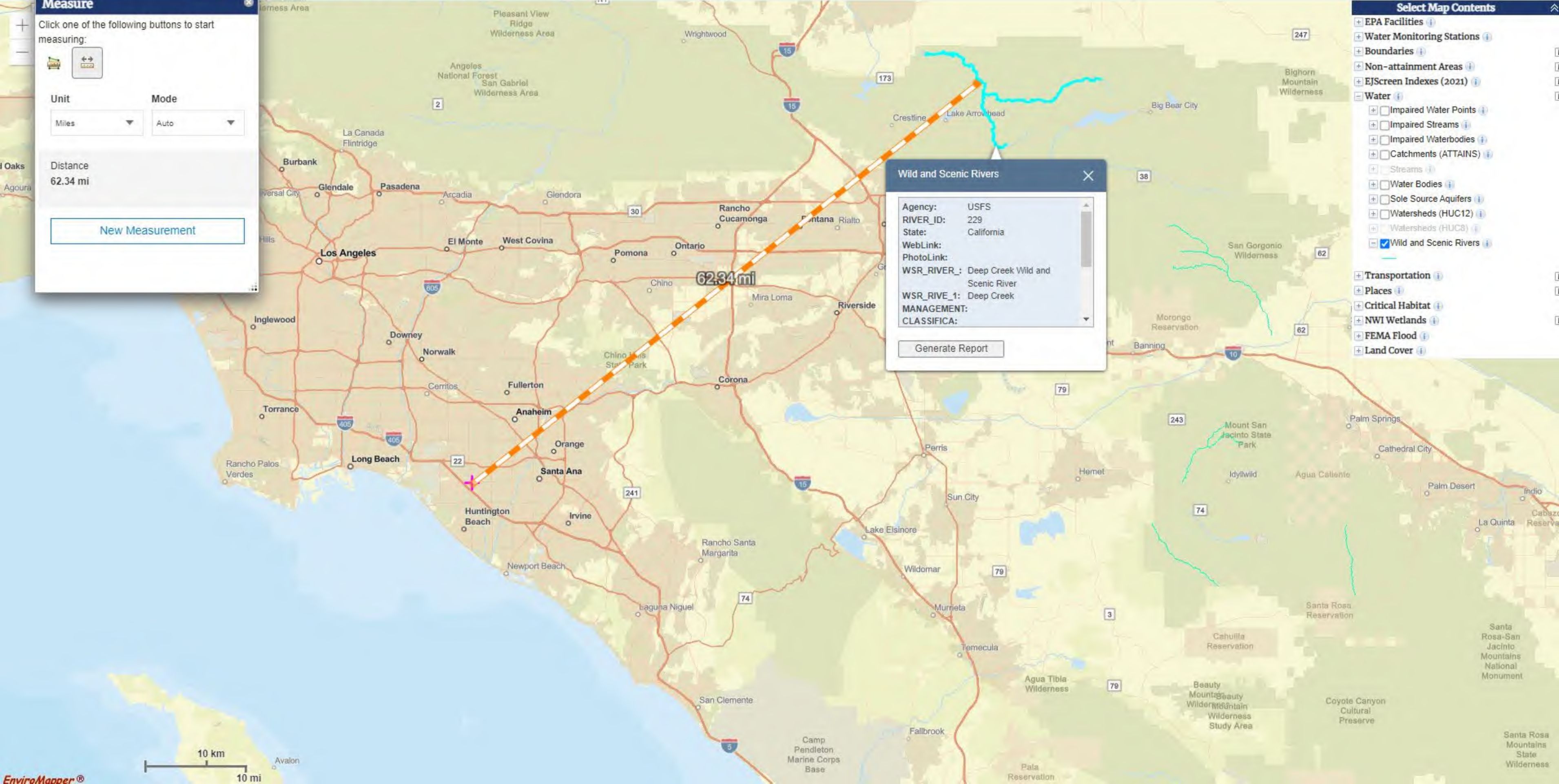
**Wild and Scenic Rivers**

Agency: USFS  
 RIVER\_ID: 229  
 State: California  
 WebLink:  
 PhotoLink:  
 WSR\_RIVER\_: Deep Creek Wild and Scenic River  
 WSR\_RIVE\_1: Deep Creek  
 MANAGEMENT:  
 CLASSIFICA:

Generate Report

**Select Map Contents**

- ☒ EPA Facilities
- ☒ Water Monitoring Stations
- ☒ Boundaries
- ☒ Non-attainment Areas
- ☒ EJScreen Indexes (2021)
- ☒ Water
  - ☐ Impaired Water Points
  - ☐ Impaired Streams
  - ☐ Impaired Waterbodies
  - ☐ Catchments (ATTAINS)
  - ☐ Streams
  - ☐ Water Bodies
  - ☐ Sole Source Aquifers
  - ☐ Watersheds (HUC12)
  - ☐ Watersheds (HUC8)
  - ☒ Wild and Scenic Rivers
- ☒ Transportation
- ☒ Places
- ☒ Critical Habitat
- ☒ NWI Wetlands
- ☒ FEMA Flood
- ☒ Land Cover





## **Attachment 22. EJScreen Community Report**





# Midway City, CA

Population: 177

**Area in square miles: 0.05**



## LIMITED ENGLISH SPEAKING BREAKDOWN



## LANGUAGES SPOKEN AT HOME

LANGUAGE	PERCENT
No language data available.	

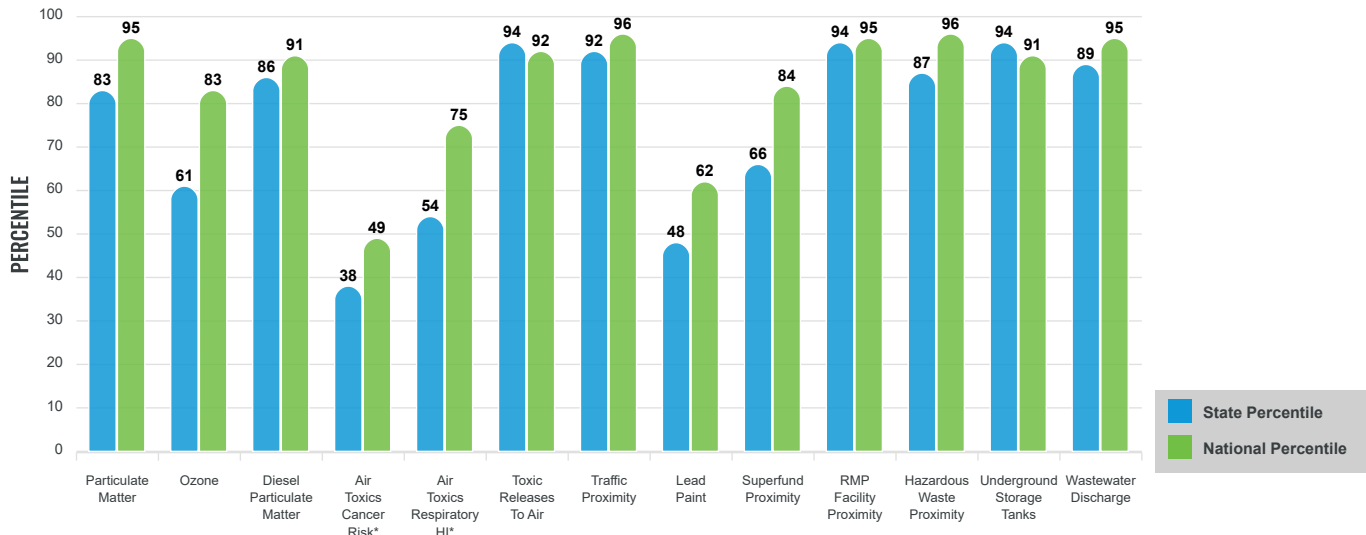
## Environmental Justice & Supplemental Indexes

The environmental justice and supplemental indexes are a combination of environmental and socioeconomic information. There are thirteen EJ indexes and supplemental indexes in EJScreen reflecting the 13 environmental indicators. The indexes for a selected area are compared to those for all other locations in the state or nation. For more information and calculation details on the EJ and supplemental indexes, please visit the [EJScreen website](#).

### EJ INDEXES

The EJ indexes help users screen for potential EJ concerns. To do this, the EJ index combines data on low income and people of color populations with a single environmental indicator.

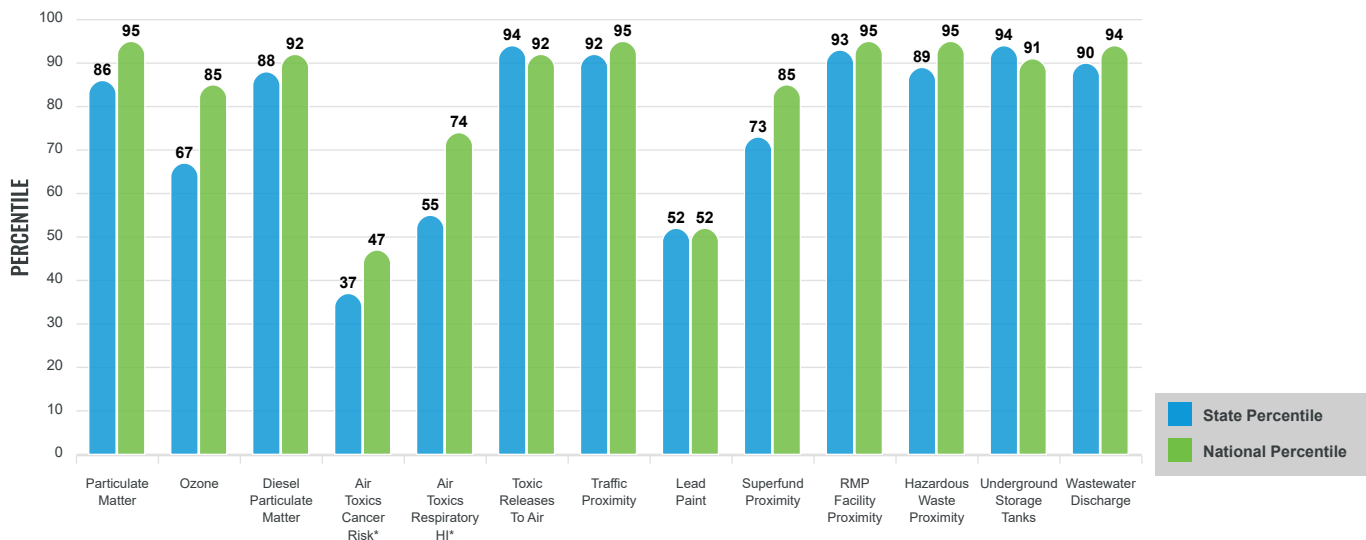
#### EJ INDEXES FOR THE SELECTED LOCATION



### SUPPLEMENTAL INDEXES

The supplemental indexes offer a different perspective on community-level vulnerability. They combine data on percent low-income, percent linguistically isolated, percent less than high school education, percent unemployed, and low life expectancy with a single environmental indicator.

#### SUPPLEMENTAL INDEXES FOR THE SELECTED LOCATION



These percentiles provide perspective on how the selected block group or buffer area compares to the entire state or nation.

Report for 0.125 miles Ring Centered at 33.743434,-117.987692

# EJScreen Environmental and Socioeconomic Indicators Data

SELECTED VARIABLES	VALUE	STATE AVERAGE	PERCENTILE IN STATE	USA AVERAGE	PERCENTILE IN USA
<b>POLLUTION AND SOURCES</b>					
Particulate Matter ( $\mu\text{g}/\text{m}^3$ )	10.1	8.65	72	8.08	92
Ozone (ppb)	61.7	65.9	39	61.6	54
Diesel Particulate Matter ( $\mu\text{g}/\text{m}^3$ )	0.367	0.26	75	0.261	79
Air Toxics Cancer Risk* (lifetime risk per million)	20	27	3	25	5
Air Toxics Respiratory HI*	0.3	0.34	17	0.31	31
Toxic Releases to Air	2,500	780	92	4,600	76
Traffic Proximity (daily traffic count/distance to road)	840	510	84	210	94
Lead Paint (% Pre-1960 Housing)	0.053	0.31	28	0.3	27
Superfund Proximity (site count/km distance)	0.073	0.17	45	0.13	56
RMP Facility Proximity (facility count/km distance)	1.9	0.57	93	0.43	96
Hazardous Waste Proximity (facility count/km distance)	8	5.9	72	1.9	94
Underground Storage Tanks (count/km <sup>2</sup> )	5.7	1.5	91	3.9	80
Wastewater Discharge (toxicity-weighted concentration/m distance)	0.29	4	74	22	87
<b>SOCIOECONOMIC INDICATORS</b>					
Demographic Index	66%	45%	83	35%	87
Supplemental Demographic Index	24%	15%	83	14%	87
People of Color	85%	61%	73	39%	86
Low Income	47%	28%	81	31%	78
Unemployment Rate	8%	7%	69	6%	75
Limited English Speaking Households	23%	9%	90	5%	94
Less Than High School Education	26%	16%	77	12%	88
Under Age 5	7%	6%	65	6%	66
Over Age 64	7%	16%	20	17%	17
Low Life Expectancy	16%	18%	30	20%	17

\*Diesel particulate matter, air toxics cancer risk, and air toxics respiratory hazard index are from the EPA's Air Toxics Data Update, which is the Agency's ongoing, comprehensive evaluation of air toxics in the United States. This effort aims to prioritize air toxics, emission sources, and locations of interest for further study. It is important to remember that the air toxics data presented here provide broad estimates of health risks over geographic areas of the country, not definitive risks to specific individuals or locations. Cancer risks and hazard indices from the Air Toxics Data Update are reported to one significant figure and any additional significant figures here are due to rounding. More information on the Air Toxics Data Update can be found at: <https://www.epa.gov/haps/air-toxics-data-update>.

## Sites reporting to EPA within defined area:

Superfund .....	0
Hazardous Waste, Treatment, Storage, and Disposal Facilities .....	0
Water Dischargers .....	0
Air Pollution .....	0
Brownfields .....	0
Toxic Release Inventory .....	0

## Other community features within defined area:

Schools .....	0
Hospitals .....	0
Places of Worship .....	0

## Other environmental data:

Air Non-attainment .....	Yes
Impaired Waters .....	No

Selected location contains American Indian Reservation Lands* .....	No
Selected location contains a "Justice40 (CEJST)" disadvantaged community .....	Yes
Selected location contains an EPA IRA disadvantaged community .....	Yes

Report for 0.125 miles Ring Centered at 33.743434,-117.987692

## EJScreen Environmental and Socioeconomic Indicators Data

HEALTH INDICATORS					
INDICATOR	HEALTH VALUE	STATE AVERAGE	STATE PERCENTILE	US AVERAGE	US PERCENTILE
Low Life Expectancy	16%	18%	30	20%	17
Heart Disease	5.5	5.2	65	6.1	39
Asthma	8.5	9.5	19	10	13
Cancer	5	5.3	49	6.1	26
Persons with Disabilities	12.1%	10.9%	68	13.4%	47

CLIMATE INDICATORS					
INDICATOR	HEALTH VALUE	STATE AVERAGE	STATE PERCENTILE	US AVERAGE	US PERCENTILE
Flood Risk	17%	13%	76	12%	81
Wildfire Risk	0%	30%	0	14%	0

CRITICAL SERVICE GAPS					
INDICATOR	HEALTH VALUE	STATE AVERAGE	STATE PERCENTILE	US AVERAGE	US PERCENTILE
Broadband Internet	14%	10%	74	14%	60
Lack of Health Insurance	7%	7%	61	9%	54
Housing Burden	Yes	N/A	N/A	N/A	N/A
Transportation Access	Yes	N/A	N/A	N/A	N/A
Food Desert	No	N/A	N/A	N/A	N/A

Footnotes

Report for 0.125 miles Ring Centered at 33.743434,-117.987692

## **Attachment 23. Zoning Verification**

**EXHIBIT 4.26**  
**EVIDENCE OF COMPLINACE WITH ZONING**

Provide evidence of compliance with local zoning on letterhead from the city in which the development is located. Proposed projects must be compatible with existing land uses and comply with both the zoning ordinance and General Plan of jurisdiction in which the project is located, or present a plan for obtaining any discretionary approvals required.

15081 Jackson:

The project does not require any discretionary approvals.

Any project request are administrative.

Using density bonus allows us to include 71 units in the project.

We will meet the require setbacks to allow for a 4 story building. .

May 19, 2023

Rincon Consultants Inc  
Macro Mendoza  
250 East 1st Street, Suite 1400  
Los Angeles CA 90012

ATTN: Macro Mendoza  
Ref. No. MP23-0068  
Re: 15081 Jackson Street, 15072 Adams Street, 15082 Adams Street  
Addl. Info. Assessor's Parcel Number 107-151-60, 107-151-61, 107-151-36  
  
Subject: Zoning Verification Letter for 15081 Jackson Street, 15072 Adams Street, 15082 Adams Street,  
Midway City, CA 92655

Dear Mr. Mendoza:

We have reviewed the property addressed as 15081 Jackson Street, 15072 Adams Street, 15082 Adams Street, Midway City, CA located in an unincorporated area of Orange County. The Assessor's Parcel Number (APN) for the subject property is 107-151-60, 107-151-61, 107-151-36. The site is zoned C2 "General Business" District and has the following residential site development standards:

Front: 20 Feet  
Side: 5 Feet add one foot for each additional story over two  
Rear: 25 Feet  
Maximum building Height: 35 feet  
The number of off-street parking spaces required shall be calculated using one of the following:  
a. The parking requirements set forth in State Density Bonus Law or other applicable State law.  
b. The County's residential off-street requirements for affordable housing pursuant to section 7-9-70.

Additional standards may be provided in the Orange County Housing Opportunities Manual.

Website links to the Housing Opportunities Overlay Manual (Manual) and Zoning Code are included below for your reference. Staff is in the process of updating the Manual to reflect the revised zoning development standards and will notify you of the revised Manual once it becomes available. For a preliminary review of the proposed project, applicants are advised to apply for a Pre-Planning Application on MyOCeservices website at: <https://myoceservices.ocgov.com/>. The application is reviewed by the Planning Division and routed to applicable departments for preliminary review/comment.



Affordable Housing Development Preliminary Application:

<https://ocds.ocpublicworks.com/sites/ocpwocds/files/2021-06/Affordable%20Housing%20Development%20Preliminary%20Application%20Checklist.pdf>

Housing Opportunities Overlay Manual:

<https://ocds.ocpublicworks.com/sites/ocpwocds/files/import/data/files/43715.pdf>

Housing Opportunities Overlay Zoning

Code: [https://library.municode.com/ca/orange\\_county/codes/code\\_of\\_ordinances?nodeId=TIT7LAUSBURE\\_DIV9PL\\_ART2THCOZOCO\\_SUBARTICLE\\_3OVCOOTDI\\_S7-9-44.6HOOPMA](https://library.municode.com/ca/orange_county/codes/code_of_ordinances?nodeId=TIT7LAUSBURE_DIV9PL_ART2THCOZOCO_SUBARTICLE_3OVCOOTDI_S7-9-44.6HOOPMA)

Should you have any questions, feel free to contact Ilene Lundfelt at (714) 667-9697 or at [Ilene.Lundfelt@ocpw.ocgov.com](mailto:Ilene.Lundfelt@ocpw.ocgov.com).

Sincerely,

*Ilene Lundfelt*

Ilene Lundfelt, Associate Planner  
OC Public Works, Planning

**Attachment 24. Environmental Information Form**

**OC Housing and Community Development  
1501 E St. Andrew Place, Santa Ana, CA 92705  
ENVIRONMENTAL INFORMATION FORM – 2020 SUPPORTIVE HOUSING NOFA  
NEPA (24 CFR Part 58)**

**PROJECT TITLE:** 15081 Jackson

**PROGRAM ACTIVITY (IES):**

**NAME OF SUBRECIPIENT:**

**FUND TYPE (S):** ☒ HOME ☐ HSA ☐ OCHA ☒ MHSA

**CONTRACT NUMBER (S):**

**CONTRACT AMOUNT:** \$ \_\_\_\_\_

**PROJECT LOCATION:** Provide precise address and include Census Tract No.. If confidential, please insert "Suppressed" and provide Census Tract No.)  
15081 Jackson Street, Midway City, CA 92655  
Census Tract 060590997.02

**PROJECT ACTIVITY LEVEL DESCRIPTION:** (Please provide in detail the level of services you provide or the scope of rehabilitation and/or construction your project will involve. If needed, please use attachments.)

Demolition of existing site structures; construction of 71 residential units with associated community space, site amenities and landscaping.

**(Projects involving new construction, rehabilitation or acquisition activities must complete the SUPPLEMENTAL SITE INFORMATION portion of this form)**

**EXISTING ENVIRONMENTAL CONDITIONS:** (Please, describe the surrounding environment around your project)  
The Site is located in Midway City, an unincorporated area of the Orange County, California. The area around the Site was originally zoned residential and over the years, commercial uses have created a mixed-use neighborhood. There are still some of the original dwellings on the block but most are used as office space for larger commercial operations. Adjacent uses include car dealerships, auto body shops, a US Post Office, and contractor services. Residential development is returning to the immediate area.

**PREVIOUS GOVERNMENTAL ACTIONS/APPROVALS RECEIVED ON YOUR PROJECT:** (If applicable, please list and attach a copy of any discretionary approvals you received on your project from a City or other County Agency.)

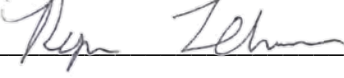
None

**PHOTOS-PLEASE PROVIDE PHOTOS OF THE PROJECT SITE**

**DISCRETIONARY APPROVAL (S) NEEDED FROM CITY/COUNTY TO COMPLETE YOUR PROJECT (S):**

No discretionary approvals are needed.

I hereby declare that the statements furnished above, including any exhibits attached hereto represent all information required for this assessment. Said statements together with any exhibits attached hereto are true and correct.

	Senior Director of Real Estate Development	04/07/2023
Signature	Title	Date

**ENVIRONMENTAL FORM**  
**Supplemental Site Information**

PLEASE PROVIDE ALL KNOWN INFORMATION AS REQUESTED – CHECK ALL BOXES THAT APPLY

**(All PF&I, Acquisition, Rehabilitation and/or New Construction Activities must include site photos and site plan)**

**Proposed Project Type:**      ☒ New Construction      ☐ Acquisition  
   ☐ Acquisition/Rehabilitation      ☐ Rehabilitation

**Description of the Proposal:** Include all contemplated actions, which logically are either geographically, or functionally a composite part of the project, regardless of the source of funding. [24 CFR 58.32, 40 CFR 1508.25]

Demolition of existing site structures; construction of 71 residential units with associated community space, site amenities and landscaping.

**Proposed Site:** Zoning Designation: C2(H) General Plan Land Use Designation: General Business Housing Overlay District

Is project in a floodplain?    No      FEMA Map No: 06059C0251J      (attach copy)

Existing Use(s):      ~~Vacant~~      ☒ Residential      ☒ Commercial      ~~Industrial~~  
Other: \_\_\_\_\_  
(Specify)

Size of Site: .75 Acres      32,481 Sq. Ft.      Age of      Assessor's Parcel No: 107-157-036,060,061

Existing Structures: 48 years      Year built: approx. 1975

Prior Use(s)/Development(s):      Residential      Industrial      Commercial

Agriculture      Other: \_\_\_\_\_

If residential use, number of units:    Proposed 71      Existing 4

Studio # of units \_\_\_\_\_ 1 Bdrm # of units 69 proposed

2 Bedroom # of units 2 mngr proposed    3 Bedroom # of units \_\_\_\_\_ 4+Bedroom \_\_\_\_\_ units

Total Number of Units: 71 Total Number of Buildings: 1

**Existing Conditions and Trends:** Describe the existing conditions of the project area and its surroundings. [24 CFR 58.40(a)]

The neighborhood includes institutional, residential, commercial and industrial uses. All sites are occupied.

Is current zoning and use appropriate for the proposed site? If not, present a plan for obtaining any discretionary approvals.

The use is within the housing overlay zone.

**Prior Analysis:**

Have there been any prior Environmental Reviews completed for the proposed site or project within the last five (5) years. *If yes, please attach copies of the Environmental Review.* ☐ Yes ☒ No

Has the site been involved in any other proposals previously submitted to this office? ☐ Yes ☒ No

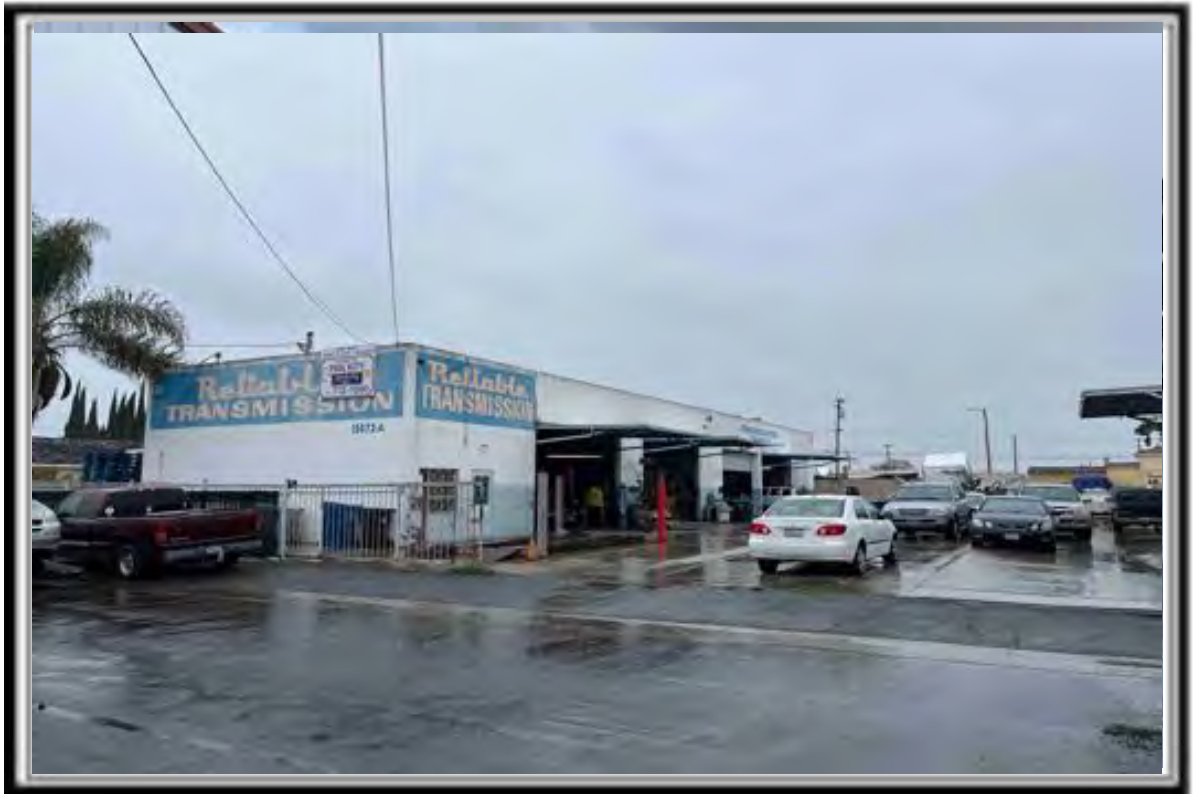
Title of Prior Proposal: None

Applicant's Name: \_\_\_\_\_

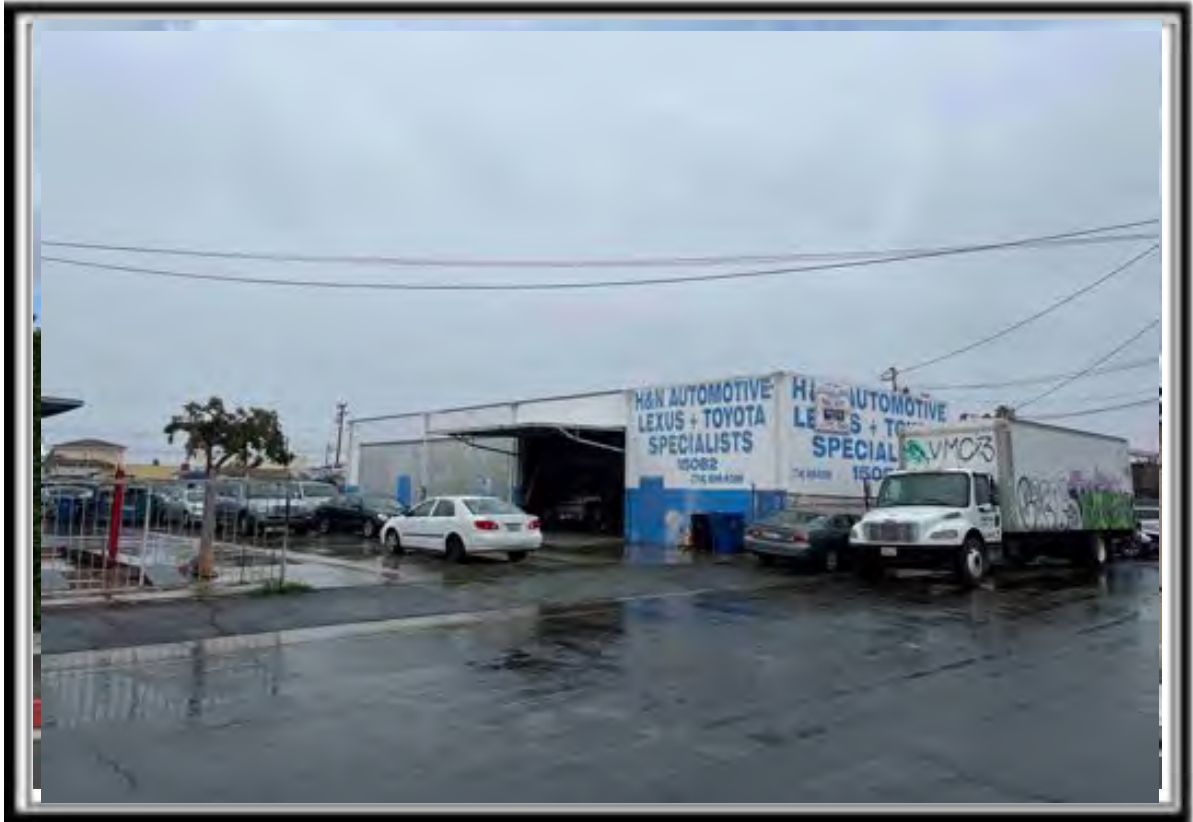
Eventual Result: ☐ Project Not Funded  
☐ Project Funded \$ \_\_\_\_\_  
☐ Project Completed Date Completed \_\_\_\_\_  
☐ Project Cancelled Date Cancelled \_\_\_\_\_

Describe reasons why project was cancelled:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_







View of subject commercial-residential building

# National Flood Hazard Layer FIRMette



117°59'32"W 33°44'42"N





























0 250 500 1,000 1,500 2,000 Feet 1:6,000

Basemap: USGS National Map: Orthoimagery: Data refreshed October, 2020

## Legend

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT

SPECIAL FLOOD HAZARD AREAS		Without Base Flood Elevation (BFE) <i>Zone A, V, A99</i>
		With BFE or Depth <i>Zone AE, AO, AH, VE, AR</i>
		Regulatory Floodway
OTHER AREAS OF FLOOD HAZARD		0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile <i>Zone X</i>
		Future Conditions 1% Annual Chance Flood Hazard <i>Zone X</i>
		Area with Reduced Flood Risk due to Levee. See Notes, <i>Zone X</i>
		Area with Flood Risk due to Levee <i>Zone D</i>
OTHER AREAS		NO SCREEN Area of Minimal Flood Hazard <i>Zone X</i>
		Effective LOMRs
GENERAL STRUCTURES		Area of Undetermined Flood Hazard <i>Zone D</i>
		Channel, Culvert, or Storm Sewer
		Levee, Dike, or Floodwall
OTHER FEATURES		<b>20.2</b> Cross Sections with 1% Annual Chance Water Surface Elevation
		<b>17.5</b>
		Coastal Transect
		Base Flood Elevation Line (BFE)
		Limit of Study
		Jurisdiction Boundary
		Coastal Transect Baseline
		Profile Baseline
		Hydrographic Feature
	MAP PANELS	
		No Digital Data Available
		Unmapped
		The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.
		

This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 4/4/2023 at 7:41 PM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.

## **Attachment 25. Relocation Plan**



# **15082 ADAMS PROJECT RELOCATION PLAN**

**Prepared for:**

**American Family Housing**  
15161 Jackson Street  
Midway City, CA 92655  
(714) 897-3221

**Prepared by:**

**Overland, Pacific & Cutler, LLC**  
5000 Airport Plaza Drive, Suite 250  
Long Beach, CA 90815  
(562) 304-2000

**May 2023**



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## INTRODUCTION

American Family Housing (“Developer”) has proposed the 15082 Adams Project (“Project”) to be built on three properties they are in the process of acquiring located at 15072 and 15082 Adams Street and 15081 Jackson Street, Midway City, CA 92655 (collectively, the “Project site”). The Developer proposes to build a four-story 71-unit permanent supportive housing community.

The development will contain a mix of studio and one-bedroom units that will be offered to tenants with incomes at 30% area median income (AMI). The Developer would operate the apartment complex as affordable housing for a period of 55 years. The proposed Project is consistent with the local housing element.

The Project site is currently improved with a single-family dwelling and concrete pads with two small storage-type structures. There are three existing non-residential tenants on the Project site. The tenants will be permanently relocated, and all site improvements will be demolished to facilitate the new construction. The tenants will be provided relocation assistance and benefits according to all applicable relocation laws and regulations.

The Developer will apply for and plans to finance the project using State of California Housing and Community Development and County of Orange (HCD) funding, Federal (possibly state) tax credits, HOME funds, MSHA and Project-based Section 8 vouchers and LIHTC.

The Developer has retained Overland, Pacific & Cutler, LLC (OPC) to prepare a Relocation Plan (Plan). The purpose is to provide the Developer with information regarding the potential impact of the proposed Project on the affected non-residential occupants. The Plan provides:

- the results of a needs assessment of the Project site occupant
- a study of available, commercial replacement sites and resources
- an overview of the Developer’s proposed relocation program

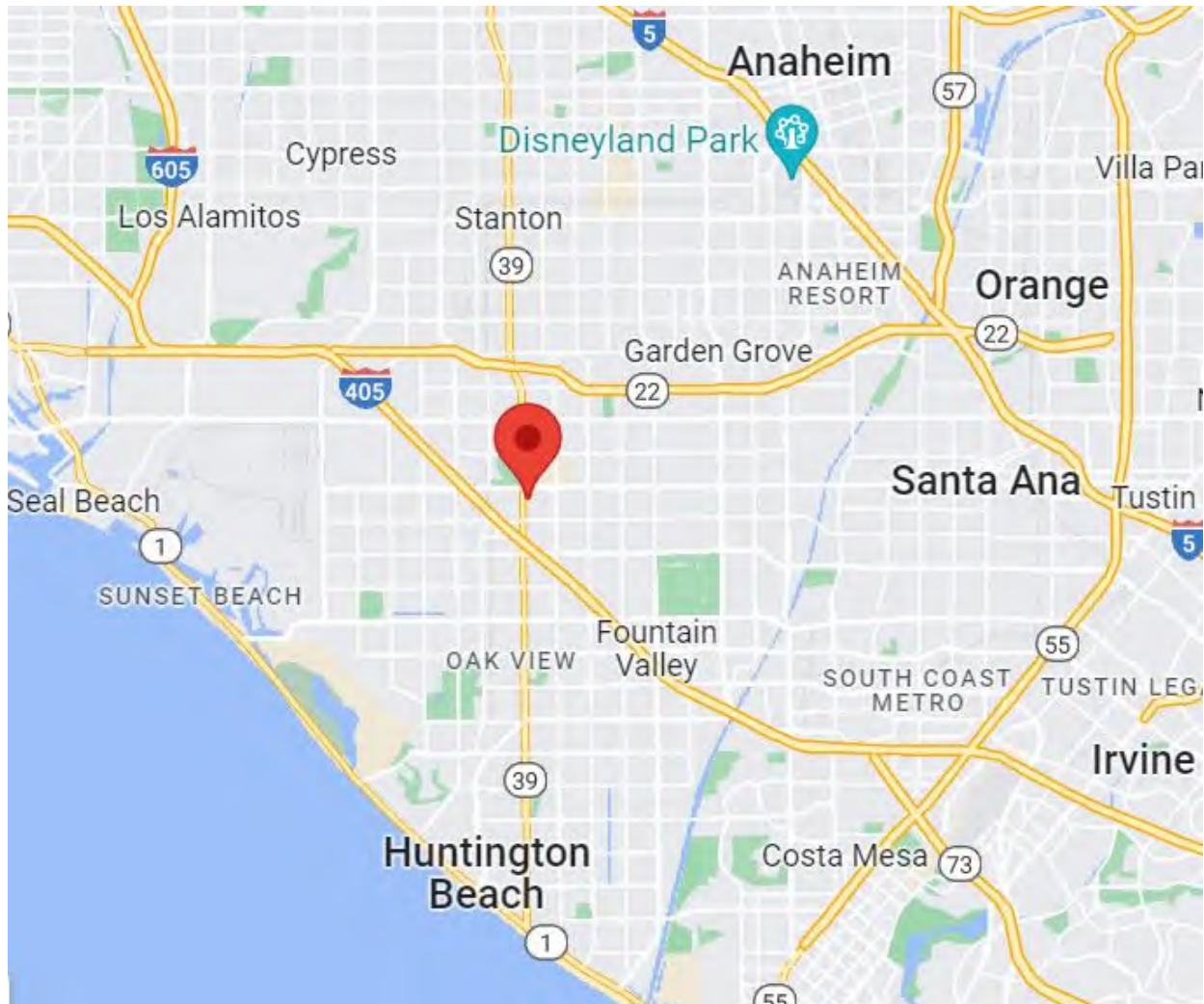
The Plan also sets forth policies and procedures necessary to conform with statutes and regulations established by the Federal Uniform Relocation and Real Property Acquisition Policies Act of 1970, as amended (URA), HUD Handbook 1378, California Government Code 7260 (Law) and Title 25, California Code of Regulations Chapter 6, Article 1, Section 6000 et seq. (Guidelines).

The Plan is organized into three main sections. The first provides an overview of the Project area and Project description. The second section describes the potential relocation impact on, and needs of, the current occupants of the proposed site. It also examines the replacement relocation resources available to meet the needs of the current occupants. The final section presents the Developer’s relocation program, including the appropriate legal assurances and relevant policies. Several exhibits substantiate information included in this Plan.

## PROJECT AREA DESCRIPTION

### *Project Area Location*

The Project is located in Midway City within Orange County. The site is immediately accessible from Interstate 405 and Highway 39. The area is a mixture of densely situated residential buildings with commercial enterprises spread throughout. Figure 1 below is an area map showing the regional location of the Project.

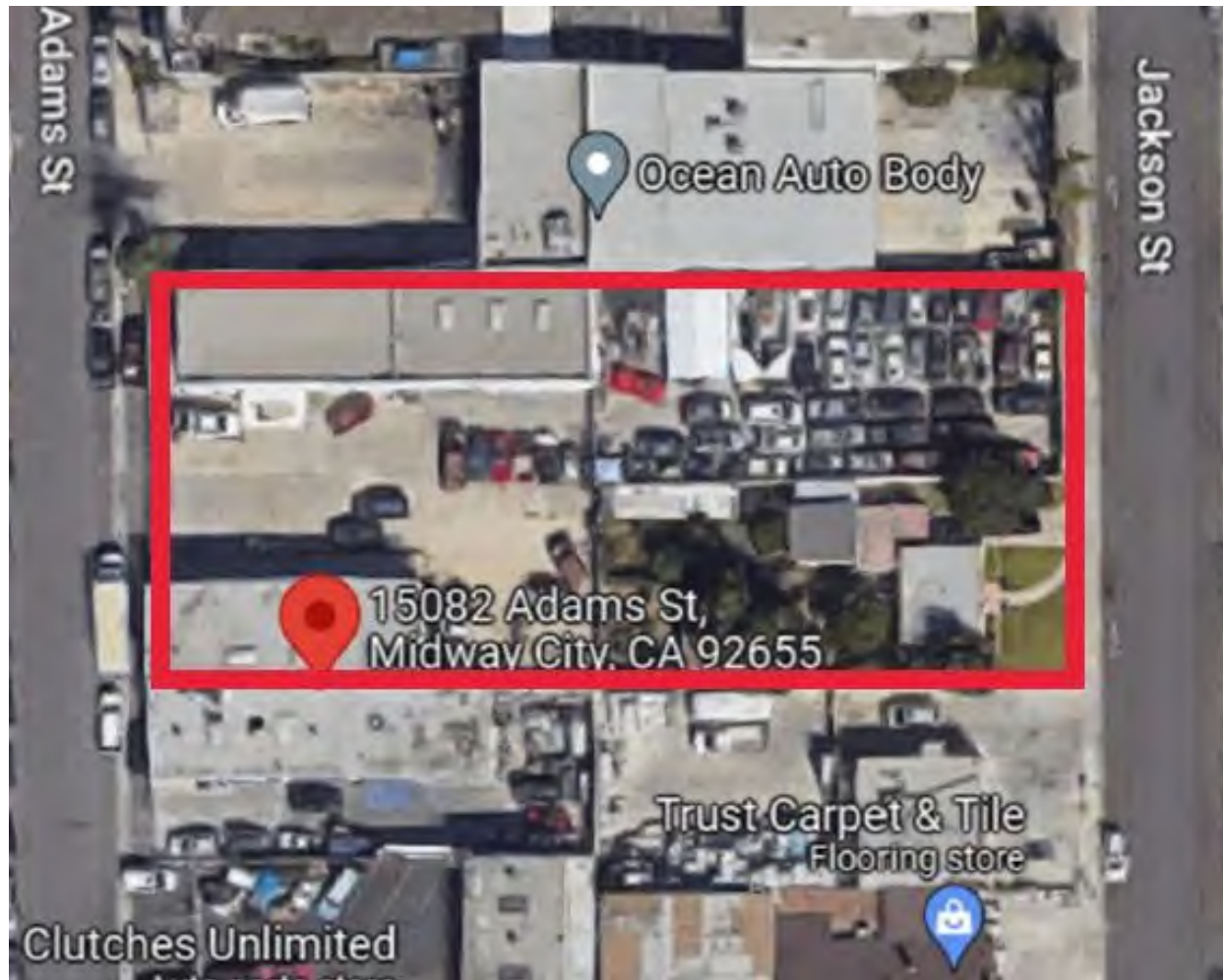


**Figure 1: Project Area Regional Map**



### ***Property Description***

The Project site is on a 0.75-acre site comprised of three parcels with addresses 15072 and 15082 Adams Street and 15081 Jackson Street, Midway City, CA 92655. The property is improved with one vacant single-family residence and a large divided commercial structure with three auto repair related tenants. The Project site is generally bounded by Adams Street, Bolsa Avenue, Jackson Street, and Elmore Way. Figure 2 below is an area map showing the project site location and Figures 3-5 show the commercial spaces.



**Figure 2: Project Area Local Map**



**Figure 3: Reliable Transmission Service**



**Figure 4: H&N Automotive**





**Figure 5: Ocean Auto Body & Repair**

## COMMERCIAL RELOCATION IMPACT AND REPLACEMENT RESOURCES

### *Assessment of Needs*

A needs assessment survey was conducted for the purpose of understanding the characteristics and relocation needs of the non-residential occupants affected by the proposed project and to understand the business operations and the owners' relocation needs. OPC interviewed all impacted business owners and toured the site.

### *Non-Residential Project Occupants*

The existing commercial building is occupied by three non-residential tenants, two of whom are on month-to-month leases, and one of whom has a term lease through December 31, 2026, with a single 4-year option that would extend the term thru December 20, 2030. The commercial space uses are automotive in nature and include a transmission repair shop, auto body repair shop and a Lexus specific auto repair shop. The tenants lease between 2,000 SF – 9,840 SF with rents ranging from \$1,300 - \$2,700 per month.

The number of employees ranges from 1-4 full-time employees per business. At times some of the businesses will utilize part-time employees when necessary.

All three business owners indicated they want to relocate their businesses, and one owner would like to relocate as soon as possible. All three owners stated they would like to relocate within the general vicinity of the subject site.

The amount of personal property to be moved varies between the three businesses, but the scope of the moves is similar. The business owners will require a moving company to assist with the relocation and installation of their personal property, including but not limited to computer networks, security systems, automotive lifts, spare parts, tools and other miscellaneous equipment/items.

The replacement site requirements indicated by the business owners included having lease options in the same area with adequate space, the correct zoning, and high visibility and high traffic counts. Concerns regarding relocation expressed by the business owners included the cost of rent at a replacement location, funding a replacement location nearby with the needed zoning and the cost of improvements at a replacement location to accommodate the business operation.

### *Commercial Replacement Sites*

When searching for replacement locations, zoning and other regulatory issues must be considered carefully, with the business owner's preferences as the focus. Most cities have fairly restricted zoning for auto related uses. The search for available properties for lease was conducted in proximity to the Project site and surrounding communities. The resources utilized included: the internet, CoStar, and multiple listing services.

There were 13 available retail spaces identified within a 5-mile radius of the subject site ranging from 1,700 SF – 12,454 SF. Rents ranged from \$1.00 - \$2.75/sq. ft./month. Specific results of the searches are listed in **Exhibit A**. (Larger spaces listed are divisible into smaller spaces). At the time of displacement, ongoing referrals to the business owner will be provided.

## COMMERCIAL RELOCATION PROGRAM

### *Program Assurances and Standards*

There are adequate funds to relocate the non-residential occupants. Services will be provided to ensure that displacement does not result in different or separate treatment of tenants based on race, nationality, color, religion, national origin, sex, marital status, familial status, disability or any other basis protected by the Federal Fair housing Amendments Act, the Americans with Disabilities Act, Title VI of the Civil Rights Act of 1964, Title VIII of the Civil Rights Act of 1968, the California Fair Employment & Housing Act, and the Unruh Act, as well as any other arbitrary or unlawful discrimination.

The tenants will not be displaced without 90 days' notice and efforts made to locate a suitable relocation site for the businesses.

### *Non-Residential Relocation Assistance Program*

The Developer will retain OPC to administer the Relocation Program. OPC has worked on more than 5,000 public acquisition and relocation projects over more than 43 years. Additionally, OPC has an extensive resume of housing, redevelopment and public works projects undertaken in Southern California communities. Experienced Developer staff will monitor the performance of OPC and be responsible to approve or disapprove OPC recommendations concerning eligibility and benefit determinations and interpretations of the Developer's policy.

OPC staff will be available to assist any relocated person with questions about the relocation process, relocation counseling and/or assistance in relocating. An OPC relocation agent can be contacted at **(800) 400-7356** from 8:00 am to 5:00 pm Monday through Friday and is available via voicemail and/or cellular phone after hours. The Relocation Office is located at **5000 Airport Plaza Drive, Suite 250, Long Beach, CA 90815**.

As a function of a comprehensive relocation assistance program, OPC relocation staff will provide the displaced occupants with required technical and advisory assistance and distribute all required notices and the informational handbook (**Exhibit B**). Close contact will be maintained with the business owners.

The Developer will provide relocation benefits in accordance with URA and California Law and Guidelines. The Developer will pay benefits to the claimants upon submission of required claim forms and documentation in accordance with the Developer's approved procedures.

Eligible non-residential occupants will have two options with respect to claims for relocation assistance benefits:

- 1) compensation for actual reasonable and necessary moving and related expenses; or
- 2) a fixed payment not to exceed \$40,000 (\$20,000 under the State Regulations).

### **1. Payment for Actual Reasonable and Necessary Moving and Related Expenses**

Any non-residential occupant, who qualifies as a displaced person, is entitled to payment for such actual moving expenses, as the Developer determines to be reasonable and necessary, including expenses for:

- a. Transportation of persons and property from the present location to the replacement location (transportation costs for a distance beyond 50 miles are not eligible, unless the Developer determines that relocation beyond 50 miles is justified);
- b. Packing, crating, uncrating, and unpacking personal property;
- c. Disconnecting, dismantling, removing, reassembling, and installing relocated and substitute machinery, equipment and other personal property. Includes connection to utilities available nearby and modifications necessary to adapt such property to the replacement structure or to the utilities or to adapt the utilities to the personal property;
- d. Storage of personal property for a period not to exceed 12 months, unless the Developer determines that a longer period is necessary;
- e. Insurance of personal property while in storage or transit and the replacement value of property lost, stolen, or damaged (not through the fault or negligence of the displaced person) in the process of moving, where insurance is not readily available;
- f. Any license, permit, or certification required by the displaced business, to the extent that the cost is necessary for reestablishment at the replacement location. (These costs may be pro-rated based on the remaining useful life of any existing license, permit or certification);
- g. Reasonable and pre-authorized professional services, including architects', attorneys', engineers' fees, and consultants' charges, necessary for: (1) planning the move of the personal property; (2) moving the personal property; or, (3) installing the relocated personal property at the replacement location;
- h. Professional services performed prior to the purchase or lease of a replacement site to determine its suitability for the business operation including, but not limited to, soil testing, feasibility and marketing surveys;
- i. The purchase and installation of substitute personal property limited to the lesser of: (1) an amount equal to the reasonable expenses that would have been required to relocate the property, as determined by the Developer, subject to certain limitations, or, (2) the replacement cost, less any proceeds from its sale or trade in;
- j. Connection to available nearby utilities from the right-of-way to improvements at the replacement site;
- k. The modification of machinery, equipment or other personal property necessary to adapt these to the replacement location or to utilities available at the replacement location;



- l. Relettering signs and replacing stationary on hand at the time of displacement that is made obsolete as a result of the move;
- m. Actual direct losses of tangible personal property resulting from moving or discontinuing a business or non-profit organization, not-to-exceed the lesser of: (1) the fair market value of the property for continued use at its location prior to displacement less any proceeds from sale of the property; or, (2) an amount equal to the reasonable expenses that would have been required to relocate the property, as determined by the Developer, subject to certain limitations;
- n. Actual and reasonable expenses incurred in searching for a replacement business or non-profit organization location, not-to-exceed \$2,500 (\$1,000 under the State Regulations), and including compensation for transportation expenses; time spent searching for a reasonable location, meals, and lodging; real estate broker or agent fees; time spent in obtaining permits and attending zoning hearings; and time spent negotiating the purchase of a replacement site;
- o. Impact fees or one-time assessments for anticipated heavy utility usage
- p. Low Value/High Bulk: when the personal property to be moved is of low value and high bulk, and the cost of moving the property would be disproportionate to its value in the judgment of the Developer, the allowable moving cost payment shall not exceed the lesser of: (1) the amount which would be received if the property were sold at the site or (2) the replacement cost of a comparable quantity delivered to the new business location. Examples of personal property covered by this provision include, but are not limited to, stockpiled sand, gravel, minerals, metals and other similar items of personal property as determined by the Developer;
- q. A Reestablishment allowance of up to \$25,000 (\$10,000 under the State Regulations), available to farms, nonprofit organizations and small businesses with no more than 500 employees. Reestablishment allowance payments are made in addition to compensation provided for actual, reasonable and necessary moving expenses. Reestablishment allowance expense categories include but are not limited to:
  - 1) Repairs or improvements to the replacement property as required by Federal, State or local law, code or ordinance;
  - 2) Modifications to the replacement property to accommodate the business operation or make replacement structures suitable for conducting business;
  - 3) Construction and installation costs for exterior signing to advertise the business;
  - 4) Redecoration or replacement of soiled or worn surfaces at the replacement site, such as paint paneling or carpeting;
  - 5) Advertisement of replacement location;
  - 6) Estimated increased costs of operation during the first two years at the replacement site for such items as:
    - a. Lease or rental charges

- b. Personal or real property taxes
  - c. Insurance premiums, and
  - d. Utility charges, excluding impact fees
- 7) Other items essential to the reestablishment of the business.

## **2. Self-Moves**

If a displacee elects to take full responsibility for the move of the business, the Developer will make a payment for the business's moving expenses in an amount not to exceed the lower of two acceptable bids or estimates submitted to the Developer. At the Developer's discretion, a payment for a low cost or uncomplicated move may be based on a single bid or estimate.

## **3. A Fixed Payment in Lieu of a Payment for Actual Reasonable Moving and Related Expenses**

The option to claim a fixed payment enables both for-profit and non-profit businesses to receive relocation assistance compensation without providing documentation of bids and actual expenses. The payment amount available to any individual business is based on an average of annual net earnings over a two-year period. For businesses which have not been in operation for two years, income figures can be annualized. The method for establishing income is through tax returns and/or certified financial statements. The payment to an eligible business may not be less than \$1,000, or more than \$40,000 (\$20,000 under the State Regulations).

To qualify for this payment, it must be determined that, a displaced business:

- owns or rents personal property, which must be moved in connection with such displacement and for which an expense would be incurred in such move;
- is not operated at the displacement site solely for the purpose of renting the dwelling or site to others;
- cannot be a part of a commercial enterprise having at least three other establishments which are not being acquired by the Developer, and which is under the same ownership and engaged in the same or similar business activities;
- must not be able to relocate without substantial loss of patronage; and
- contributed materially, as defined by the Developer, to the income of the displaced person during the two taxable years prior to displacement.

### ***Payment of Relocation Benefits***

Relocation benefit payments will be made expeditiously. Claims and supporting documentation for relocation benefits must be filed with the displacing entity within eighteen (18) months from:

(i) the date the claimant moves from the acquired property; - or – (ii) the date on which final payment for the acquisition of real property is made, whichever is later. Procedures for preparing and filing claims and processing and delivering of payments will be as follows:

1. Claimant to provide all necessary documentation to substantiate eligibility for assistance.
2. Assistance amounts will be determined in consultation with the Developer and required claim forms prepared by relocation staff in consultation with claimant.
3. Original signed claims supported by documentation and relocation staff recommendation will be submitted to the designated the Developer staff member or his/her designee.
4. Payments will be prepared and delivered to relocation staff for distribution. Payments will be delivered personally by relocation staff, unless circumstances dictate otherwise. When payments cannot be personally delivered, they will be sent by certified mail.
5. Payment receipts and other signed acknowledgments will be obtained by relocation staff and kept in the case file.
6. Unless otherwise instructed by the Developer, relocation staff will not deliver final payments until the project site premises occupied by the claimant has been completely vacated.
7. The Developer may provide an advance payment, when necessary, in order to assist with the securing of the replacement site.

### ***Last Resort Housing***

There are no residential occupants on the Project site, and housing of last resort will not be required.

### ***Relocation Tax Consequences***

In general, relocation payments are not considered income for the purpose of Division 2 of the Internal Revenue Code of 1954, which has been redesignated as the Internal Revenue Code of 1986 (Title 26, U. S. Code), or for the purpose of determining the eligibility or the extent of eligibility of any person for assistance under the Social Security Act (42 U. S. Code 301 et seq.) or the Personal Income Tax Law, Part 10 (commencing with Section 17001) of the Revenue and Taxation Code, or the Bank and Corporation Tax Law, Part II (commencing with Section 23001) of Division 2 of the Revenue and Taxation Code. The above statement on tax consequences is not intended as tax advice by the Developer. Tenants are responsible for consulting with their own tax advisors concerning the tax consequences of relocation payments.

### ***Notices***

Each notice, which the Developer is required to provide to a Project occupant, shall be personally delivered or sent by certified or registered first-class mail, return receipt requested and documented in the case file. Each notice will be written in plain, understandable language. Persons who are

*American Family Housing*

*Adams Project*

*Relocation Plan*

unable to read and understand any notice will be provided with appropriate translation and counseling. Each notice will indicate the name and telephone number of a person who may be contacted for answers to questions or other needed help.

There are four principal notices:

- 1) General Information Notice
- 2) Informational Statement
- 3) Notice of Relocation Eligibility
- 4) 90-Day Vacate Notice

The General Information Notice (GIN) is intended to provide potential relocatees with a general written description of the Developer's relocation program and basic information concerning benefits, conditions of eligibility, noticing requirements and appeal rights (**Exhibit C**). A GIN was issued to the impacted site occupants in May 2023.

The Informational Statement is intended to provide potential displacees with a general written description of the Developer's relocation program and basic information concerning benefits, conditions of eligibility, noticing requirements and appeal rights (**Exhibit B**). The Informational Statement is issued as early as is feasible to the impacted residents in the initial stages of a Project once financing has been secured.

A Notice of Relocation Eligibility (NOE) will be distributed to the tenants (**Exhibit D**). The NOE to business operators acknowledges the recipient's eligibility for assistance, their right to make claims for relocation assistance benefits, and a description of the benefits available to them. The NOE is expected to be issued to the business owners once all project funding is in place and relocation activities are initiated.

No lawful occupant will be required to move without having received at least 90 days advance written notice of the earliest date by which the move will be necessary (**Exhibit E**). The 90-day vacate notice will either state a specific date as the earliest date by which the occupant may be required to move or state that the occupant will receive a further notice indicating, at least 30 days in advance, the specific date of the required move.

In addition to the four principal notices, relocation staff will issue timely written notification in the form of a Reminder Notice, which discusses the possible loss of rights and sets the expiration date for the loss of benefits to those persons who:

- 1) are eligible for monetary benefits,
- 2) have moved from the acquired property, and
- 3) have not filed a claim for benefits.

Reminder Notices will be issued prior to the end of the qualification period. An attempt shall be made to make written contact with any non-responsive relocatee no later than within the last six months prior to the filing expiration date.

### ***Eviction Policy***

The Developer recognizes that eviction is permissible only as a last resort and that relocation records must be documented to reflect the specific circumstances surrounding any eviction. Eviction will only take place in cases of nonpayment of rent, serious violation of the rental

*American Family Housing*

*Adams Project*

*Relocation Plan*

agreement, a dangerous or illegal act on the premises, or if the business refuses all reasonable offers to move. If the business is evicted for cause, this may result in the loss of all potential relocation benefits for the business.

### ***Immigration Status***

Pursuant to the Public Law 105-117, in order to be eligible to receive non-residential relocation benefits in federally-funded projects, in the case of an unincorporated business, each owner must be either a citizen or national of the United States, or an alien who is lawfully present in the United States. The owner of a sole proprietorship and all owners of a partnership must provide information regarding their lawful presence in the United States, and a for-profit or a non-profit corporation must certify that it is authorized to conduct business within the United States.

Owners of sole proprietorships or partnerships, who are not lawfully present in the United States, or who decline to provide this information, are not eligible for relocation assistance, unless such ineligibility would result in an exceptional and extremely unusual hardship to the alien's spouse, parent, or child, any of whom is a citizen or an alien admitted for permanent residence. Exceptional and extremely unusual hardship is defined as significant and demonstrable adverse impact on the health or safety, continued existence of the family unit, and any other impact determined by the Displacing Agency to negatively affect the alien's spouse, parent or child.

However, the Developer will pay benefits to a non-legally present, but otherwise eligible, business owner with non-federal funds, and the displacee will be eligible for relocation assistance per the State Relocation Regulations which have no legal presence requirement.

In order to track and account for relocation assistance and benefit payments, the Developer will be required to seek immigration status information from the business owner and/or partner(s) having them self-certify as to their legal status.

### ***Privacy of Records***

All information obtained from the tenants is considered confidential and will not be shared without the consent of the tenant or the Developer. Relocation staff will comply with federal regulations concerning the safeguarding of relocation files and their contents.

### ***Appeals Policy***

A person who is dissatisfied with a determination as to eligibility for benefits, a payment amount, or the Developer's property management practices may file a Relocation Assistance Appeal Form or any other written form of appeal with the Developer and have the right of administrative review. The Developer's appeal policies will follow the standards described in Article 5, Section 6150 et seq., Title 25, Chapter 6, State of California, Department of Housing and Community Development Program guidelines.

Requests for administrative review and informal hearings will be directed to the Developer's Senior Director of Development. All requests for review will receive written responses from the Developer within three weeks of their receipt. If an informal appeal is denied, appellants will be entitled to file a written request for a formal hearing before an impartial and independent hearing officer.

The tenant does not have to exhaust administrative remedies first; the appeal/grievance can either go directly to the Developer, directly to HCD or directly to the Court. Any person and/or organization directly affected by the relocation plan may petition the Department of Housing and Community Development (HCD), located at 2020 West El Camino Ave., Sacramento, CA 95833 to review the relocation plan or may contact HCD at 916-263-2769.

More detail concerning the appeals process will be provided upon request. Appellants will retain their appeal rights for up to 18 months following the date of displacement from the Project premises or receipt of final payment for relocation benefits, whichever is later.

### ***Citizen Participation***

As the process for considering the Project moves forward, the Developer will observe the following protocol:

1. Provide the affected tenants with full and timely access to documents relevant to the relocation program;
2. Allow meaningful participation in reviewing the Relocation Plan and monitoring the relocation assistance program;
3. Provide technical assistance necessary to interpret elements of the Relocation Plan and other pertinent materials (each business owner will be provided with a copy of the draft Relocation Plan for review);
4. Issue a general advisory notice to each Project occupant concerning the availability of the Plan for public review, as required, 30 days prior to its proposed adoption; and
5. Include written or oral comments concerning the Plan as an attachment (**Exhibit F**) when it is forwarded to the Orange County Board of Supervisors for approval.

### ***Projected Dates of Displacement***

The Developer anticipates the Vacate Notice would be issued no earlier than **October 2023**. The Developer intends to give the business owners more than 90 days to vacate, if possible, based on funding allocation timing and the construction schedule.

### ***Estimated Relocation Costs***

The Developer anticipates using investor equity to provide relocation payments to the tenants. Any and all required financial assistance will be provided to the tenants, if displaced by the Project.

The total estimated cost to relocate the three commercial tenants and one personal property move only, including a 20% contingency is \$279,000.

This estimate should not be interpreted as firm, “not to exceed,” or actual entitlement costs. The estimate is based on the data obtained from the Developer, replacement site availability, estimated moving costs, and the judgment and experience of the OPC staff. The estimate **does not** include any compensation for acquisition of property or include any provision for professional fees necessary for appraisals or to implement the Relocation Assistance Program.

## EXHIBIT A

### AVAILABLE REPLACEMENT SITE RESOURCES

1,700 SF – 12,000 SF Industrial Zoned Comps (available units)			
Property Address	Total (SF)	Rent/SF/Mo	Location
18440 Amistad	1,700	\$1.65	Fountain Valley
18265 Mount Baldy Circle	1,752	\$1.00	Fountain Valley
8400 Monroe Ave	1,850	\$1.50	Stanton
2222 W 2 <sup>nd</sup> St	973-2,189	\$1.75	Santa Ana
17229 Newhope St	972-2,413	\$1.65	Fountain Valley
3619 Pendleton Ave	3,150	\$1.42	Santa Ana
7542 Acacia Ave	4,000	\$2.00	Garden Grove
8322 Monroe Ave	5,000	\$2.75	Stanton
3700 W Warner Ave	6,500	\$1.00	Santa Ana
8352 Standustrial St	6,745	\$1.25	Stanton
1616 W 5 <sup>th</sup> Street	8,700	\$1.90	Santa Ana
11652 Markon Drive	9,355	\$1.16	Garden Grove
3220 W Pendleton Ave	12,454	\$1.50	Santa Ana



**EXHIBIT B**

**INFORMATIONAL NOTICE  
NON-RESIDENTIAL**

**Relocation Assistance  
Informational Statement  
For Business, Farm & Nonprofit**

(Federal)

Developer:

**American Family Housing**

Project Name:

**Adams Project**

Developer Representative:

**OPC  
5000 Airport Plaza Drive, Suite 250  
Long Beach, CA 90815  
Phone: (800) 400-7356**

**Spanish speaking agents are available. Si necesita esta información en español, por favor llame a su agente.**

# Informational Statement for Business, Farm & Non-Profit

(Federal)

## Introduction

The property on which you now conduct your business is in an area to be improved by, or financed through, the Developer using federal funds. If and when the project proceeds, and it is necessary for you to move your business, you may be eligible for certain benefits. You will be notified in a timely manner as to the date by which you must move. Please read this information, as it will be helpful to you in determining your eligibility and the amount of the relocation benefits you may receive under the law. You will need to provide adequate and timely information to determine your relocation benefits. The information is voluntary, but if you do not provide it, you may not receive the benefits, or it may take longer to pay you. We suggest you save this informational statement for reference.

The Developer has retained the professional firm of **OPC** to provide relocation assistance to you. The firm is available to explain the program and benefits. Their address and telephone number is listed on the cover.

**PLEASE DO NOT MOVE PREMATURELY. THIS IS NOT A NOTICE TO VACATE THE PROPERTY.** However, if you desire to move sooner than required, you must contact your relocation agent at OPC so you will not jeopardize any benefits. This is a general informational brochure only and is not intended to give a detailed description of either the law or regulations pertaining to the Developer's relocation assistance program.

**Please continue to pay your rent to your current landlord, otherwise you may be evicted and jeopardize the relocation benefits to which you may be entitled to receive. Once the Developer acquires the property, you will also be required to pay rent to the Developer.**

## Summary of Available Relocation Assistance:

- A.** Advisory assistance to explain the relocation process, the related eligibility requirements, the procedures for obtaining reimbursement for moving expenses and referrals to suitable replacement locations
- B.** Payment for your moving expenses. You may receive one of the following options:
  - Option 1: A Payment for Actual Reasonable Moving and Related Expenses; or**
  - Option 2: A Fixed Payment In Lieu of a Payment for Actual Moving and Related Expenses**
- C.** Other help to reestablish your business and minimize the impact of the move including help in preparing claim forms to request relocation payments.

If you disagree with the Developer's decision as to your right to a relocation payment, or the amount of the payment, you may appeal that decision.

## **GENERAL RELOCATION QUESTIONS**

### **1. How Will I Know I Am Eligible for Relocation Assistance?**

Ordinarily, eligibility begins on the date the owner of the property receives the Developer's initial written offer to purchase the property. Therefore, you should not move before that date or receiving a notice of eligibility. If you do, you may not be eligible for relocation assistance.

### **2. How Will the Developer Know How Much Help I Need?**

You will be contacted at an early date and personally interviewed by an agent of the Developer. The interviewer will want to get information about your current operation, as well as identify movable personal property and non-movable improvements, determine your needs and preferences for a replacement location, estimate the time required to vacate the premises and your need for advance payments. During the interview, you may want to discuss other issues relative to your move. It is to your advantage to provide as much information as possible so that the Developer, through its relocation agent, can assist you in moving with a minimum of hardship. The information you give will be kept in confidence.

### **3. How Soon Will I Have to Move?**

Every reasonable effort will be made to provide you with sufficient time to find a suitable replacement location and reestablish your business. If possible, a mutually agreeable date for the move will be worked out. Unless there is an urgent need for the property (e.g., your occupancy would present a health or safety emergency), you will not be required to move without at least 90 days advance written notice. It is important, however, that you keep in close contact with the Developer so that you are aware of the time schedule for carrying out the project and the approximate date by which you will have to move.

### **4. I Own the Property. Will I Be Paid for It Before I Have to Move?**

If you reach a voluntary agreement to sell your property to the Developer, you will not be required to move before you receive the agreed purchase price. If the property is acquired through an eminent domain proceeding, you cannot be required to move before the estimated fair market value of the property has been deposited with the court. (You should be able to withdraw this amount immediately, less any amounts necessary to pay off any mortgage or other liens on the property and to resolve any special ownership problems. Withdrawal of your share of the money will not affect your right to seek additional compensation for your property).

### **5. Will I Have to Pay Rent to the Developer Before I Move?**

You may be required to pay a fair rent to the Developer for the period between the acquisition of your property and the date that you move. Your rent and the terms of your tenancy will be generally the same as in the prior arrangement.

### **6. How Will I Find a Replacement Location?**

Your relocation agent will provide you with current and continuing information on available replacement locations that meet your needs. You will also be provided with the names of local real estate agents and brokers who can assist you in finding the type of replacement location you

require. However, you are urged to take an active role in identifying, and relocating to, a location of your choice. No one knows your needs better than you do. You will want a facility that provides sufficient space for your planned activities. You will also want to ensure that there are no zoning or other requirements which will unduly restrict your planned operations. Your relocation agent will explain which kind of moving costs are eligible for reimbursement and which are not eligible. That will enable you to carry out your move in the most advantageous manner.

## **7. What Other Assistance Will Be Available to Help Me?**

In addition to help in finding a suitable replacement location, your relocation agent will help you secure the services of outside specialists, as necessary, to plan the move, as well as provide assistance during the actual move and in the reinstallation of machinery and/or other personal property. The range of services depends on the needs of the business being displaced. You should ask the Developer's relocation agent to tell you about the specific services that will be available to you.

## **8. I Have a Replacement Location and Want to Move. What Should I Do?**

Before you make any arrangements to move, notify the Developer's relocation agent, in writing, of your intention to move. This should be done at least 30 days before the date you begin your move. The Developer will discuss the move with you and advise you of the relocation payment(s) for which you may be eligible, the requirements to be met, and how to obtain a payment.

## **9. I Plan to Discontinue My Business Rather than Move. What Should I Do?**

If you have decided to discontinue your business rather than reestablish it, you may still be eligible to receive a payment. Contact the Developer's relocation agent and discuss your decision to discontinue your business. You will be informed of the payment, if any, for which you may be eligible, the requirements to be met, and how to obtain your payment.

## **10. What Kinds of Payments for Moving Expenses Will I Receive?**

Every business is eligible for a relocation payment to cover the reasonable cost of moving. Assuming you meet certain eligibility criteria, you may choose one of the following options:

**Option 1:** A Payment for Actual Reasonable Moving and Related Expenses; or

**Option 2:** A Fixed Payment In Lieu of Moving and Related Expenses

These payment options are described below:

### **Option 1: Payment for Actual Reasonable Moving and Related Expenses**

If you choose a Payment for Actual Reasonable Moving and Related Expenses, you may claim the cost of:

1. Transportation of personal property. Transportation costs for a distance beyond 50 miles are not eligible, unless the Developer determines that relocation beyond 50 miles is justified.
2. Packing, crating, unpacking, and uncrating of the personal property.

3. Disconnecting, dismantling, removing, reassembling, and reinstalling relocated machinery, equipment, and other personal property, and certain substitute personal property. This includes connection to utilities available within the building. It also includes modifications to the personal property, including those mandated by Federal, State or local law, code or ordinance, necessary to adapt it to the replacement structure, the replacement site, or the utilities at the replacement site, and modifications necessary to adapt the utilities at the replacement site to the personal property.
4. Storage of the personal property determined to be necessary by the Developer, not to exceed 12 months, unless the Developer determines that a longer period is warranted.
5. Insurance for the replacement value of the personal property in connection with the move and necessary storage.
6. The replacement value of property lost, stolen or damaged in the process of moving (not through fault or negligence of the displaced person, his or her agent or employee), where insurance covering such loss, theft or damage is not reasonably available.
7. Any license, permit, fees or certification required of your business at the replacement location. However, the payment may be based on the remaining useful life of the existing license, permit, fees or certification.
8. Reasonable and preauthorized professional services, the Developer determines to be necessary for (i) planning the move of the personal property, (ii) moving the personal property, and (iii) installing the relocated personal property at the replacement location.
9. Re-lettering signs and replacing stationary on hand at the time of displacement that is made obsolete as a result of the move.
10. Actual direct loss of tangible personal property incurred as a result of moving or discontinuing your business. The payment will consist of the lesser of:
  - (i) The fair market value in place of the item, as is for continued use at the displacement site, less the proceeds from its sale. (To be eligible for payment, you must make a good faith effort to sell the personal property, unless the Developer determines that such effort is not necessary. When payment for property loss is claimed for goods held for sale, the fair market value will be based on the cost of the goods to the business, not the potential selling price.); or
  - (ii) The estimated cost of moving the item as is, but with no allowance for storage; or for reconnecting a piece of equipment if the equipment is in storage or not being used at the acquired site. (If you elect to discontinue your business, the estimated cost will be based on a moving distance of 50 miles.)
11. Purchase of substitute personal property. If an item of personal property which is used as part of your business is not moved but is promptly replaced with a substitute item that performs a comparable function at the replacement site, you will be entitled to payment for the lesser of:
  - (i) The cost of the substitute item, including installation costs at the replacement site, minus any proceeds from the sale or trade-in of the replaced item; or

- (ii) The estimated cost of moving and reinstalling the replaced item but with no allowance for storage. At the Developer's discretion, the estimated cost for a low cost or uncomplicated move may be based on a single bid or estimate.
- 12. The reasonable cost incurred in attempting to sell an item that is not to be relocated.
- 13. Searching for a replacement location. Your business is entitled to reimbursement for actual expenses, not to exceed \$2,500 (\$1,000 under the State Regulations) as the Developer determines to be reasonable, which are incurred in searching for a replacement location including:
  - i) Transportation
  - ii) Meals and lodging away from home.
  - iii) Time spent searching, based on reasonable salary or earnings.
  - iv) Fees paid to a real estate agent or broker to locate a replacement site, exclusive of any fees or commissions related to the purchase of such site.
  - v) Time spent in obtaining permits and attending zoning hearings; and
  - vi) Time spent negotiating the purchase of a replacement site based on a reasonable salary or earnings.
- 14. When the personal property to be moved is of low value and high bulk, and the cost of moving the property would be disproportionate to its value in the judgment of the Developer, the allowable moving cost payment shall not exceed the lesser of the amount which would be received if the property were sold at the site or the replacement cost of a comparable quantity delivered to the new business location.
- 15. Other related moving expenses as the Developer determines to be reasonable and necessary, including:
  - i) Connection to available nearby utilities from the right-of-way to improvements at the replacement site;
  - ii) Professional services performed prior to the purchase or lease of a replacement site to determine its suitability for your business operation, including but not limited to soil testing, feasibility and marketing studies (excluding any fees or commissions directly related to the purchase or lease of such site). At the Developer's discretion, a reasonable pre-approved hourly rate may be established
  - iii) Impact fees or one-time assessments for anticipated heavy utility usage, as determined by the Developer.

The Developer's relocation agent will explain all eligible moving costs, as well as those which are not eligible. You must be able to account for all costs that you incur, so keep all your receipts. The Developer will inform you of the documentation needed to support your claim.

You may minimize the amount of documentation needed to support your claim, if you elect to "self-move" your property. Payment for a self-move is based on the amount of an acceptable low bid or estimate obtained by the Developer. If you self-move, you may move your personal property using your own employees and equipment or a commercial mover. If you and the Developer cannot agree on an acceptable amount to cover the cost of the self-move, you will have to submit full documentation in support of your claim.



You may elect to pay your moving costs yourself and be reimbursed by the Developer or, if you prefer, you may have the Developer pay the mover directly. In either case, let the Developer's relocation agent know before you move. The Developer agent can help you select a reliable and reputable mover.

When a payment for "actual direct loss of personal property" or "substitute personal property" is made for an item, the estimated cost of moving the item may be based on the lowest acceptable bid or estimate obtained by the Developer. If not sold or traded-in, the item must remain at the old location and ownership of the item must be transferred to the Developer before you may receive the payment.

In addition to the reimbursable expenses described above, a small business, farm or non-profit organization may be eligible to receive a payment of up to \$25,000 (\$10,000 under the State Regulations) for expenses actually incurred in relocating and reestablishing its operation at a replacement site. Eligible expenses must be reasonable and necessary, as determined by the Developer. They may include but are not limited to the following:

1. Repairs or improvements to the replacement real property as required by federal, state or local law, code or ordinance.
2. Modifications to the replacement property to accommodate the business operation or make replacement structures suitable for conducting the business.
3. Construction and Installation costs for exterior signage to advertise the business.
4. Redecoration or replacement of soiled or worn surfaces at the replacement site, such as paint, paneling or carpeting.
5. Advertising of replacement location.
6. Estimated increased costs of operation during the first 2 years at the replacement site, for such items as:
  - a. Lease or rental charges
  - b. Personal or real property taxes
  - c. Insurance premiums, and
  - d. Utility charges (excluding Impact fees)
7. Other items that the Developer considers essential to the reestablishment of the business.

The following is a non-exclusive listing of reestablishment expenditures not considered to be reasonable, necessary or otherwise eligible:

- Purchase of capital assets, such as, office furniture, filing cabinets, and machinery or trade fixtures.
- Purchase of manufacturing materials, production supplies, product inventory, or other items used in the normal course of the business operation.
- Interest costs associated with any relocation expense or the purchase of replacement property.
- Payment to a part-time business in the home which does not contribute materially to the household income.

## **Option 2: Fixed Payment In Lieu of a Payment for Actual Reasonable Moving and Related Expenses**

A displaced business, non-profit organization or farm may be eligible to choose a fixed payment in lieu of the payments for actual moving and related expenses and actual reasonable reestablishment expenses. The payment may not be less than \$1,000.00 or more than \$40,000.00 (\$20,000 under the State Regulations). For a business or farm, the payment is based on the average annual net earnings before Federal, State and local income taxes during the 2 taxable years immediately prior to the taxable year in which it was displaced. For a non-profit organization, the payment is based on the average of 2 years annual gross revenues less administrative expenses.

In order to qualify for this payment, the Developer must determine that:

1. The business owns or rents personal property which must be moved in connection with the displacement and for which an expense would be incurred in such move, and the business vacates or relocates from its displacement site.
2. The business cannot be relocated without a substantial loss of existing patronage (clientele or net earnings).
3. The business is not a part of a commercial enterprise having more than three other entities which are not being acquired by the Developer, and which are engaged in the same or similar business activities.
4. The business is not operated at the displacement dwelling/site solely for the purpose of renting such dwelling/site to others.
5. The business contributed materially to the income of the displaced person during the two (2) taxable years prior to displacement.

If the business or farm was not in operation for the full two years prior to displacement, the net earnings are based on the actual period of operation at the acquired site projected to an annual rate. Average net earnings may be based on a different period of time, when the Developer determines it to be more equitable. Net earnings include any compensation paid to the owners of the business, a spouse or dependents. Proof of net earnings must be furnished to the Developer through income tax returns, certified financial statements, or other reasonable evidence which the Developer determines is satisfactory.

For a qualified non-profit organization, gross earnings may include membership fees, class fees, cash donations, tithes and receipts from sales or other forms of fund collection that enables the non-profit organization to operate. Administrative expenses are those for administrative support such as rent, utilities, salaries, advertising and other like items as well as fund raising expenses. Operating expenses for carrying out the purposes of the non-profit organization are not included in administrative expenses. The monetary receipts and expense amounts may be verified with certified financial statements or financial documents required by public agencies.

The Developer will inform you as to your eligibility for this payment option and the documentation you must submit to support your claim. Remember, when you elect to take this payment option you are not entitled to reimbursement for any other moving expenses, i.e. **Option A** described above.

## **11. I Own an Outdoor Advertising Display. What Relocation Payment Will I Receive?**

As the owner of an outdoor advertising display, you are eligible for a Relocation Payment for Actual Reasonable Moving and Related Expenses. You are not eligible to receive a Payment In Lieu of a Payment for Actual Reasonable Moving and Related Expenses.

If you choose not to relocate or replace the sign, the payment for "direct loss of personal property" would be the lesser of: (1) the depreciated reproduction cost of the sign, as estimated by the Developer, less the proceeds from its sale, or (2) the estimated cost of moving the sign without temporary storage. The Developer will inform you as to the exact costs that may be reimbursed.

## **12. How do I Receive a Relocation Payment?**

You must file a claim for a relocation payment. The Developer's relocation agent will provide you with the required claim forms, assist you in completing them, and explain the type of documentation that you must submit in order to receive your relocation payments. If you must pay any relocation expenses before you move (e.g., because you must provide a security deposit if you lease your new location), discuss your financial needs with the Developer. You may be able to obtain an advance payment. An advance payment may be placed in "escrow" to ensure that the move will be completed on a timely basis.

If you are a tenant, you must file your claim within 18 months after the date you move. If you own the property, you must file within 18 months after the date you move, or the date you receive the final acquisition payment, whichever is later. However, it is to your advantage to file as soon as possible after you move. The sooner you submit your claim, the sooner it can be processed and paid. If you are unable to file your claim within 18 months, the Developer may extend this period.

You will be paid promptly after you file an acceptable claim. If there is any question regarding your right to a relocation payment or the amount of the payment, you will be notified, in writing, of the problem and the action you may take to resolve the matter.

## **13. Non-Discrimination**

No person shall on the grounds of race, color, national origin or sex, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under the Developer's relocation assistance program pursuant to Title VI of the Civil Rights Act of 1964, Title VIII of the Civil Rights Act of 1968, and other applicable state and federal anti-discrimination laws. You may file a complaint if you believe you have been subjected to discrimination. For details contact the Developer.

## **14. Appeals**

Any person aggrieved by a determination as to eligibility for, or the amount of, a payment authorized by the Developer's Relocation Assistance Program may have the appeal application reviewed by the Developer in accordance with its appeals procedure. Complete details on appeal procedures are available upon request from the Developer.

## **15. Tax Status of Relocation Benefits**

California Government Code Section 7269 indicates no relocation payment received shall be considered as income for the purposes of the Personal Income Tax Law, Part 10 (commencing with Section 170 01) of Division 2 of the Revenue and Taxation Code, or the Bank and Corporation Tax law, Part 11 (commencing with Section 23001) of Division 2 of the Revenue and Taxation Code. Furthermore, federal regulations (49 CFR Part 24, Section 24.209) also indicate that no payment received under this part (Part 24) shall be considered as income for the purpose of the Internal Revenue Code of 1954, which has been redesignated as the Internal Revenue Code of 1986. The preceding statement is not tendered as legal advice in regard to tax consequences, and displacees should consult with their own tax advisor or legal counsel to determine the current status of such payments.

*(IRS Circular 230 disclosure: To ensure compliance with requirements imposed by the IRS, we inform you that any tax advice contained in this communication (including any attachments) was not intended or written to be used, and cannot be used, for the purpose of (i) avoiding tax-related penalties under the Internal Revenue Code or (ii) promoting marketing or recommending to another party any matters addressed herein)*

## **16. Lawful Presence Requirement**

Pursuant to the Public Law 105-117, in order to be eligible to receive non-residential relocation benefits in federally-funded projects, in the case of an unincorporated business, each owner must be either a citizen or national of the United States, or an alien who is lawfully present in the United States. The owner of a sole proprietorship and all owners of a partnership must provide information regarding their lawful presence in the United States, and a for-profit or a non-profit corporation must certify that it is authorized to conduct business within the United States. Owners of sole proprietorships or partnerships, who are not lawfully present in the United States, or who decline to provide this information, are not eligible for relocation assistance, unless such ineligibility would result in an exceptional and extremely unusual hardship to the alien's spouse, parent, or child, any of whom is a citizen or an alien admitted for permanent residence. Exceptional and extremely unusual hardship is defined as significant and demonstrable adverse impact on the health or safety, continued existence of the family unit, and any other impact determined by the Developer to negatively affect the alien's spouse, parent or child. Relocation benefits per the requirements of the URA will be prorated to reflect the number of owners with certified lawful presence in the United States.

However, any otherwise eligible displacee may claim relocation assistance and payments under the State Regulations, which have no legal presence requirement.

## **17. Additional Information**

If you have further questions after reading this brochure, please contact the Developer's relocation agent at **OPC**.

## **EXHIBIT C**

### **GENERAL INFORMATION NOTICE**

<<DATE>>

«Tenant\_Name»

<<ADDRESS>>

Midway City, CA 92655

**Subject: General Informational Notice**

Dear «Tenant\_Name»:

American Family Housing ( “Developer”) may be interested in acquiring and redeveloping the property you currently occupy at <<ADDRESS>> for the proposed new construction of housing units (the “Project”). This notice is to inform you of your rights under Federal and/or State relocation law.

If the Developer acquires the property, and you are displaced for the Project, you will be eligible for relocation assistance under the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 (URA), as amended and/or Title 25 of the California Code of Regulations.

**However, you DO NOT have to move now.**

**This is NOT a notice to vacate the premises or a notice of relocation eligibility.**

The Developer has retained the professional firm of **Overland, Pacific & Cutler, LLC** (“OPC”) to represent the Developer and assist in the relocation process, if the Project moves forward.

**You should continue to pay your monthly rent to your landlord, because failure to pay rent and meet your obligations as a tenant may be cause for eviction and loss of relocation assistance.** You are urged not to move or sign any agreement to purchase or lease a unit before receiving formal notice of eligibility for relocation assistance. **If you move on your own or are evicted before receiving such notice, you will not be eligible to receive relocation assistance.** Please contact us before you make any moving plans.

If the Developer acquires the property and you are eligible for relocation assistance, you will be given advisory services including referrals to replacement sites, and at least 90 days advance written notice of the date you will be required to move. You would also receive either a payment for actual moving and reestablishment expenses or a fixed payment in lieu of a payment for actual moving and reestablishment expenses.

Pursuant to the Public Law 105-117, in order to be eligible to receive non-residential relocation benefits in federally-funded projects, in the case of an unincorporated business, each owner must be either a citizen or national of the United States, or an alien who is lawfully present in the United States. The owner of a sole proprietorship and all owners of a partnership must provide information regarding their lawful presence in the United States, and a for-profit or a non-profit corporation must certify that it is authorized to conduct business within the United States. Owners of sole proprietorships or partnerships, who are not lawfully present in the United States, or who decline to provide this information, are not eligible for relocation assistance, unless such eligibility would result in exceptional hardship to a qualifying spouse, parent, or child. Relocation benefits will be prorated to reflect the number of owners with certified lawful presence in the United States.

**Again, this is not a notice to vacate and does not establish eligibility for relocation payments or other relocation assistance.** If the Developer decides not to purchase the property, you will be notified in writing.

Any person aggrieved by a determination as to eligibility for, or the amount of, a payment authorized by the Developer's Relocation Assistance Program may have the appeal application reviewed by the Developer in accordance with its appeals procedure. Complete details on appeal procedures are available upon request from the Developer.

If you have any questions about this or any other relocation issues, please contact <<NAME>> at <<NUMBER>> or [<<EMAIL>>](mailto:<<EMAIL>>).

Sincerely,

\_\_\_\_\_  
*Received by*

X\_\_\_\_\_  
*Recipient's Signature*

Delivered on/by:\_\_\_\_\_/\_\_\_\_\_

Posted on/by:./\_\_\_\_\_



## **EXHIBIT D**

### **NOTICE OF ELIGIBILITY**



## Notice of Eligibility

Business (Federal)

<<DATE>>

<<CONTACT NAME>>

<<BUSINESS NAME>>

<<ADDRESS>>

Midway City, CA 94655

Your OPC Relocation Agent	
Name:	<<AGENT NAME>>
Phone:	<<OFFICE PHONE>>
Your Case ID:	<<CASE ID>>

Dear <<CONTACT NAME>>:

American Family Housing ("Developer") is proceeding with the project known as the **Adams Project**. To carry out this project, it will be necessary for you to relocate from the property on which you conduct your business at <<ADDRESS>>.

**This is a notice of eligibility for relocation assistance.** As an eligible occupant of the property, you are eligible for certain benefits in accordance with the Uniform Relocation Assistance and Real Property Acquisition Policies Act (Uniform Act), California Government 7260 et seq. and the Developer's Relocation Assistance Program.

The Developer has retained the firm of **Overland Pacific & Cutler, LLC (OPC)** to provide you with assistance in reestablishing your business. **You will not be required to move without at least 90 days advance written notice of the day by which you must vacate.** However, you can contact us at any time for assistance with your move and to receive the benefits for which you are eligible.

The relocation program includes advisory services as well as reimbursement for either, actual moving and reestablishment expenses, **OR** a fixed payment in lieu of a payment for actual moving and reestablishment expenses. These benefits are outlined below. It is important that you understand the conditions described below which must be met before any payments can be made.

### 1. **RELOCATION ADVISORY ASSISTANCE:**

We will assist you in your relocation by providing information regarding available replacement sites and typical real estate purchase or rental costs. We will personally meet with you to discuss your needs and preferences regarding the details of your move, explain your rights and help you obtain the relocation payments for which you are eligible.

### 2. **PAYMENT FOR MOVING AND RELATED EXPENSES:**

Every business is eligible for a relocation payment to cover the reasonable cost of moving. Assuming you meet certain eligibility criteria, you may choose one of the following options:

- Option A:** A Payment for Actual Reasonable Moving and Related Expenses; or  
**Option B:** A Fixed Payment In Lieu of Moving and Related Expenses

These payments options are described on the following page:

**Option A - Payment for Actual Reasonable Moving and Related Expenses**

You are eligible for such actual moving expenses as the Developer determines to be reasonable and necessary, including expenses for:

- a. Transportation of personal property. Transportation costs for a distance beyond 50 miles are not eligible, unless the Developer determines that relocation beyond 50 miles is justified.
- b. Packing, crating, unpacking, and uncrating of the personal property.
- c. Disconnecting, dismantling, removing, reassembling, and reinstalling relocated machinery, equipment, and other personal property, and certain substitute personal property. This includes connection to utilities available within the building. It also includes modifications to the personal property, including those mandated by Federal, State or local law, code or ordinance, necessary to adapt it to the replacement structure, the replacement site, or the utilities at the replacement site, and modifications necessary to adapt the utilities at the replacement site to the personal property.
- d. Storage of the personal property for a period generally not to exceed 12 months, as determined by the Developer to be necessary in connection with relocation.
- e. Insurance for the replacement value of the personal property in connection with the move and necessary storage.
- f. Any license, permit, fees or certification required of your business at the replacement location. However, the payment may be based on the remaining useful life of the existing license, permit, or certification.
- g. The replacement value of property lost, stolen, or damaged in the process of moving (not through the fault or negligence of your own, your agent, or employee) where insurance covering such loss, theft, or damage is not reasonably available.
- h. Reasonable and preauthorized professional services as the Developer determine to be necessary for (i) planning the move of the personal property, (ii) moving the personal property, and (iii) installing the relocated personal property at the replacement location.
- i. Re-lettering signs and replacing stationary on hand at the time of displacement that is made obsolete as a result of the move.
- j. Actual direct loss of tangible personal property incurred as a result of moving or discontinuing your business. The payment will consist of the lesser of:
  - (i) The fair market value of the item, as is for continued use at the displacement site, less the proceeds from its sale. (To be eligible for payment, you must make a good faith effort to sell the personal property, unless the Developer determines that such effort is not necessary. When payment for property loss is claimed for goods held for sale, the fair market value will be based on the cost of the goods to the business, not the potential selling price.); **or**

- (ii) The estimated cost of moving the item as is, but with no allowance for storage; or for reconnecting a piece of equipment if the equipment is in storage or not being used at the acquired site. (If you elect to discontinue your business, the estimated cost will be based on a moving distance of 50 miles.)
- k. Purchase of substitute personal property. If an item of personal property which is used as part of your business is not moved but is promptly replaced with a substitute item that performs a comparable function at the replacement site, you will be entitled to payment for the lesser of:
  - (i) The cost of the substitute item, including installation costs at the replacement site, minus any proceeds from the sale or trade-in of the replaced item; **or**
  - (ii) The estimated cost of moving and reinstalling the replaced item but with no allowance for storage. At the Developer's discretion, the estimated cost for a low cost or uncomplicated move may be based on a single bid or estimate.
- l. The reasonable cost incurred in attempting to sell an item that is not to be relocated.
- m. Searching for a replacement location. Your business is entitled to reimbursement for actual expenses, not to exceed \$2,500 (\$1,000 under State Law) as the Developer determines to be reasonable, which are incurred in searching for a replacement location including:
  - (i.) Transportation.
  - (ii.) Meals and lodging away from home.
  - (iii.) Time spent searching, based on reasonable salary or earnings.
  - (iv.) Fees paid to a real estate agent or broker to locate a replacement site, exclusive of any fees or commissions related to the purchase of such site.
  - (v.) Time spent in obtaining permits and attending zoning hearings; and
  - (vi.) Time spent negotiating the purchase of a replacement site based on a reasonable salary, or earnings.
- n. When the personal property to be moved is of low value and high bulk, and the cost of moving the property would be disproportionate to its value in the judgment of the Developer, the allowable moving cost payment shall not exceed the lesser of the amount which would be received if the property were sold at the site or the replacement cost of a comparable quantity delivered to the new business location.
- o. Other related moving expenses as the Developer determines to be reasonable and necessary, including:
  - (i) Connection to available nearby utilities from the right-of-way to improvements at the replacement site;
  - (ii) Professional services performed prior to the purchase or lease of a replacement site to determine its suitability for your business operation, including but not limited to soil testing, feasibility and marketing studies (excluding any fees or commissions directly related to the purchase or lease of such site). At the Developer's discretion, a reasonable pre-approved hourly rate may be established;
  - (iii) Impact fees or one-time assessments for anticipated heavy utility usage, as determined by the Developer.

In addition to the payments described above, a business with 500 employees or less may be eligible to receive a payment, not to exceed \$25,000 (\$10,000 under State Law), for expenses actually incurred in relocating and reestablishing its operation at a replacement site. Reestablishment expenses must be reasonable and necessary, as determined by the Developer. They may include, but are not limited to, the following:

- a. Repairs or improvements to the replacement real property as required by Federal, State or local law, code or ordinance.
- b. Modifications to replacement property to accommodate the business operation or make replacement structures suitable for conducting the business.
- c. Construction and installation costs for exterior signage to advertise the business.
- d. Advertising of the replacement location.
- e. Redecoration or replacement of soiled or worn surfaces at the replacement site, such as paint, paneling, or carpeting.
- f. Estimated increased costs of operation during the first two years at the replacement site, for such items as:
  - (i.) Lease or rental charges,
  - (ii.) Personal or real property taxes,
  - (iii.) Insurance premiums,
  - (iv.) Utility charges, excluding impact fees.
- g. Other items that the Developer considers essential to the reestablishment of the business.

The following is a non-exclusive listing of reestablishment expenses **not** considered to be eligible for reimbursement:

- Purchase of capital assets, such as office furniture, filing cabinets, machinery or trade fixtures.
- Purchase of manufacturing material, production supplies, product inventory or other items used in the normal course of the business operation.
- Payment to a part-time business in the home which does not contribute materially to the household income.
- Interest on funds borrowed to accomplish the move.

**CAUTION:** In order to qualify for reimbursement of the above-described expenses, you **MUST:**

1. Provide the Developer with a list or inventory of the items to be moved at least thirty (30) days in advance of the start of your move; and
2. Notify the Developer at least fifteen (15) days in advance of the date of the start of your move or disposition of your property; and
3. Permit the Developer to monitor the move; and
4. Permit the Developer to make reasonable and timely inspections of the personal property at both the displacement and replacement sites.

**Failure to comply with any of the above four (4) requirements may result in your losing part or all of your benefits.**

As a matter of information, you should also be aware that you are **not** entitled to payment under the Relocation Assistance Program for:

- Cost of moving any structure or other real property improvement in which you reserved ownership; or
- Interest on a loan to cover moving expenses; or
- Loss of goodwill; or
- Loss of profits; or
- Loss of trained employees; or
- Personal injury; or
- Costs for storage of personal property on real property owned or leased by the displaced person.

You may move either by commercial mover or take full responsibility for all or part of the move. If you elect a "self-move", the payment will be based on one or a combination of the following:

- The lower of two bids or estimates prepared by a commercial mover. (At the Developer's discretion, payment for a low cost or uncomplicated move may be based on a single bid or estimate.); **or**
- Supported by receipted bills for labor and equipment. Hourly rates cannot exceed the rates paid by a commercial mover to employees performing the same activity and equipment rental fees must be based on the actual rental cost of the equipment but not to exceed the cost paid by a commercial mover.

**- OR -**

**Option B - A Fixed Payment In Lieu of Moving and Related Expenses**

If your business qualifies, you may choose a fixed payment **instead of** payment for actual moving and reestablishment expenses. You may elect to receive an amount equal to the average annual net earnings of your business, but not less than \$1,000 nor more than \$40,000 (\$20,000 under State Law). You may be eligible for this payment if the Developer determines that:

- a. The business owns or rents personal property which must be moved in connection with such move; and the business vacates or relocates from its displacement site.
- b. The business cannot be relocated without a substantial loss of its existing patronage (clientele or net earnings). A business is assumed to meet this test unless the Developer determines that it will not suffer a substantial loss of its existing patronage.
- c. The business is not part of a commercial enterprise having more than three other entities which are not being acquired by the Developer, and which are under the same ownership and engaged in the same or similar business activities.
- d. The business is not operated at a displacement dwelling or site solely for the purpose of renting such dwelling or site to others.
- e. The business contributed materially to the income of the displaced person during the two taxable years prior to displacement.

The average annual net earnings of your business will be based on one-half of its net earnings before Federal, State and local income taxes during the two taxable years immediately prior to

the taxable year in which you move. You must provide the Developer with proof of net earnings through income tax returns, certified financial statements or other reasonable evidence, as the Developer determines is satisfactory.

If you are a tenant, you must file your claim within 18 months after the date you move. If you own the property, you must file within 18 months after the date you move, or the date you receive the final acquisition payment, whichever is later. If you are unable to file your claim within 18 months, the Developer may extend this period.

Pursuant to the Public Law 105-117, in order to be eligible to receive non-residential relocation benefits in federally-funded projects, in the case of an unincorporated business, each owner must be either a citizen or national of the United States, or an alien who is lawfully present in the United States. The owner of a sole proprietorship and all owners of a partnership must provide information regarding their lawful presence in the United States, and a for-profit or a non-profit corporation must certify that it is authorized to conduct business within the United States. Owners of sole proprietorships or partnerships, who are not lawfully present in the United States, or who decline to provide this information, are not eligible for relocation assistance, unless such eligibility would result in exceptional hardship to a qualifying spouse, parent, or child. Relocation benefits will be prorated to reflect the number of owners with certified lawful presence in the United States.

The Relocation Assistance Program is very complex. It is important that you carefully read and understand the matters explained in this notice and in the Informational Statement which was provided to you. Any person aggrieved by a determination as to eligibility for, or the amount of, a payment authorized by the Developer's Relocation Assistance Program may have the appeal application reviewed by the Developer in accordance with its appeals procedure. Complete details on appeal procedures are available upon request from the Developer.

If at any time you have questions or need assistance, please contact your OPC relocation agent:

**<<AGENT NAME>>**  
**<<AGENT TITLE>>**  
**Overland, Pacific & Cutler, LLC**  
**5000 Airport Plaza Drive, Suite 250**  
**Long Beach, CA 90815**  
**Phone <<OFFICE PHONE>>**

Sincerely,

**<<MANAGER NAME>>**  
**<<MANAGER TITLE>>**  
Overland, Pacific & Cutler, LLC

**ACKNOWLEDGMENT**

I was personally contacted by the Relocation Agent for the Developer. I have been given a copy of this notice and I have had the available services and entitlements explained to me. I have been advised that the Relocation Agent will be available to assist me if any questions arise or assistance is needed.

**Name:**

**Signature:**

**Date:**

**EXHIBIT E**



# **NOTICE TO VACATE**



## 90-Day Notice to Vacate and Termination of Tenancy

<<DATE>>

<<NAME>>

<<ADDRESS>>

Midway City, CA 94655

Your OPC Relocation Agent	
Name:	<<AGENT NAME>>
Phone:	<<OFFICE PHONE>>
Case ID:	<<CASE ID>>

Dear <<NAME>>:

American Family Housing ("Property Owner") acquired the property which you occupy at <<ADDRESS>> ("Premises"). The Property Owner has now determined that it will be necessary for you to vacate the Premises.

**Notice is hereby given that the Property Owner elects to terminate your tenancy in ninety (90) days beginning <<90DAY START>> and ending <<90DAY END>> and you are hereby to quit and deliver up possession of the property you occupy on or before <<90DAY END>>, or 90 days after service of this notice, whichever date is later. If you do not vacate the Premises by that date, the Property Owner will initiate legal proceedings to recover possession of the Premises, along with any rents and damages.**

During this period, **Overland, Pacific & Cutler, LLC (OPC)** will be available to provide assistance with referrals to replacement sites, coordination with movers, the processing of relocation benefit claim forms, and other tasks to help facilitate your relocation. Please contact your relocation agent listed above, if you have any questions regarding this notice or the relocation process. Upon vacating your unit, you are responsible for removing all of your personal property, delivering the Premises in satisfactory condition and turning in the keys to your relocation agent or property manager.

State law permits former tenants to reclaim abandoned personal property left at the former address of the tenant, subject to certain conditions. You may or may not be able to reclaim property without incurring additional costs, depending on the cost of storing the property and the length of time before it is reclaimed. In general, these costs will be lower the sooner you contact your former landlord after being notified that property belonging to you was left behind after you moved out.

Sincerely,

<<NAME>>

<<TITLE>>

**Overland, Pacific & Cutler, LLC**

**Authorized Agent of American Family Housing**

<<OFFICE ADDRESS>>

Phone <<OFFICE PHONE>>

\_\_\_\_\_  
*Received by*

X \_\_\_\_\_  
*Recipient's Signature*

\_\_\_\_\_  
*Date*

Delivered on/by: \_\_\_\_\_/\_\_\_\_\_

Posted on/by: \_\_\_\_\_/\_\_\_\_\_

Mailed/receipt received on: \_\_\_\_\_/\_\_\_\_\_

## **EXHIBIT F**

### **PUBLIC COMMENTS & RESPONSES**

**Attachment 26. Will Serve Letter- Domestic Water Service**



City of

**WESTMINSTER**

WWW.WESTMINSTER-CA.GOV

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8200 WESTMINSTER BOULEVARD, WESTMINSTER, CA 92683 • (714) 898-3311

Date: March 28, 2024

Ref: New Residential Project

15081 Jackson St., 15072-15082 Adams St.

Midway City, 92655

Subject: Will Serve Letter

From: City of Westminster Water Department

This letter is in response to a request to provide domestic and fire water for a new residential project for the listed addresses of 15081 Jackson St and 15072-15082 Adams St. Midway City.

The City of Westminster water department has been given authority to provide domestic and fire water through a will serve letter from South Midway City Mutual Water Company. Therefore, the City of Westminster will be the purveyor of domestic and fire water for this project.

Please contact Tony Thomas at the City of Westminster Water Department at (714) 548-3696 for any questions regarding this matter

Respectfully,

Tony Thomas

Water Distribution Supervisor

December 7, 2023

To: Scott Miller; Water Superintendent, City of Westminster  
8200 Westminster Blvd.

Westminster, CA 92683

[smiller@westminster-ca.gov](mailto:smiller@westminster-ca.gov)

Office: (714) 548-3693

Fax: (714) 373-5328

**Subject: Letter of Confirmation to allow the City of Westminster to provide water service.**

Dear Scott,

The purpose of this letter is to provide confirmation that SMCM WATER CO. has agreed to, and does intend to, permit the City of Westminster to provide any and all (fire and domestic) water service to this project, which is located within the SMCM WATER CO. service area. Specifically, **the American Family Housing, proposed 63-unit, 4 story, apartment complex development project, (Cust. # 18, 12, & 22), located at 15081 Jackson St., 15072 Adams St., and 15082 Adams St. Midway City, CA 92655.**

Currently, the Water Co. provides domestic (only) water service to these properties. However, it has been determined that the Water Co. does not have the capacity to provide for peak demand requirements for this project. Regrettably, the Water Co. shall not be providing domestic water service to the customer's development project.

Should you have any questions or need more information, please contact Michael Hutton at (714) 842-8080.

Thank you,

A handwritten signature in blue ink, appearing to read "M Hutton".

On behalf of the Board of Directors  
South Midway City Mutual Water Co., Inc.  
Michael Hutton; President/Operator

**Attachment 27. FEMA National Risk Index**



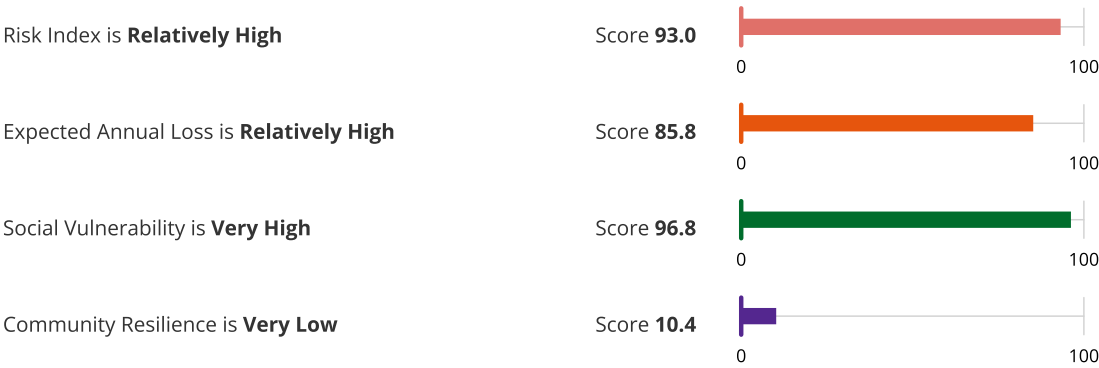
# National Risk Index



March 06, 2024

## Census tract 06059099702, Orange County, California

### Summary

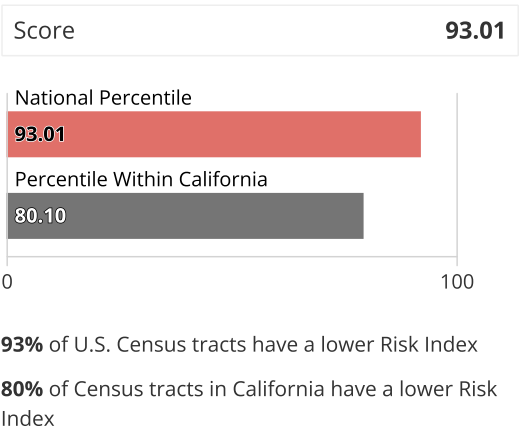
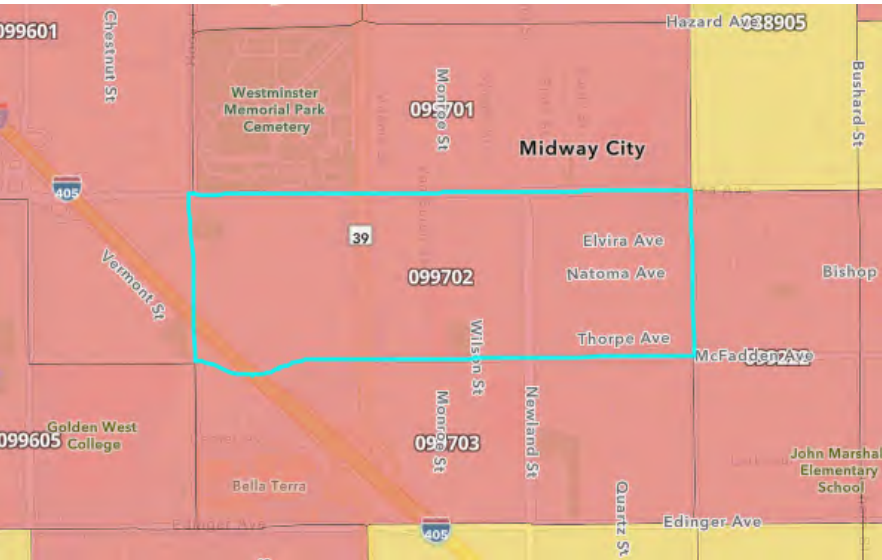


While reviewing this report, keep in mind that low risk is driven by lower loss due to natural hazards, lower social vulnerability, and higher community resilience.

For more information about the National Risk Index, its data, and how to interpret the information it provides, please review the **About the National Risk Index** and **How to Take Action** sections at the end of this report. Or, visit the National Risk Index website at [hazards.fema.gov/nri/learn-more](https://hazards.fema.gov/nri/learn-more) to access supporting documentation and links.

### Risk Index

The Risk Index rating is **Relatively High** for **Census tract 06059099702** when compared to the rest of the U.S.



Risk Index Legend

Very High

Relatively High

Relatively Moderate

Relatively Low

Very Low

No Rating

Not Applicable

Insufficient Data

Hazard Type Risk Index

Hazard type Risk Index scores are calculated using data for only a single hazard type, and reflect a community's Expected Annual Loss value, community risk factors, and the adjustment factor used to calculate the risk value.

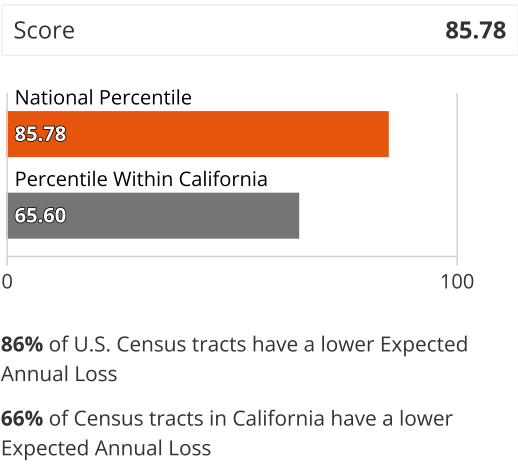
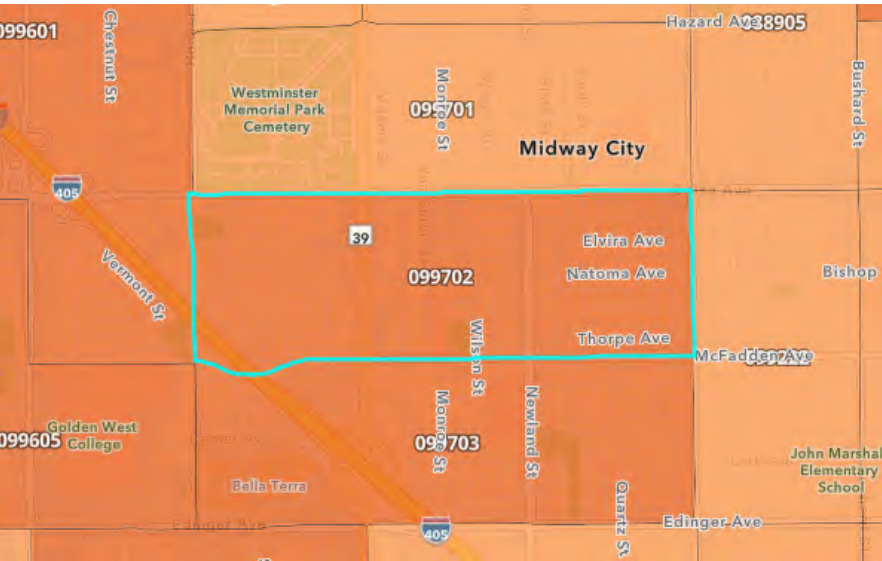
Hazard Type	Risk Index Rating	Risk Index Score	National Percentile
Avalanche	Not Applicable	--	
Coastal Flooding	No Rating	0	0   100
Cold Wave	No Rating	0	0   100
Drought	No Rating	0	0   100
Earthquake	Very High	97.9	0   100
Hail	Very Low	19	0   100
Heat Wave	Relatively Low	37.5	0   100
Hurricane	Not Applicable	--	
Ice Storm	Not Applicable	--	
Landslide	No Rating	0	0   100
Lightning	Very Low	13.3	0   100
Riverine Flooding	No Rating	0	0   100
Strong Wind	Very Low	17.9	0   100
Tornado	Very Low	29.5	0   100
Tsunami	No Rating	0	0   100
Volcanic Activity	Not Applicable	--	
Wildfire	No Rating	0	0   100
Winter Weather	No Rating	0	0   100

Risk Factor Breakdown

Hazard Type	EAL Value	Social Vulnerability	Community Resilience	CRF	Risk Value	Risk Index Score
Earthquake	\$1,582,396	Very High	Very Low	1.84	\$2,915,359	97.9
Tornado	\$8,715	Very High	Very Low	1.84	\$16,056	29.5
Heat Wave	\$2,324	Very High	Very Low	1.84	\$4,282	37.5
Lightning	\$431	Very High	Very Low	1.84	\$793	13.3
Strong Wind	\$428	Very High	Very Low	1.84	\$789	17.9
Hail	\$75	Very High	Very Low	1.84	\$139	19
Coastal Flooding	\$0	Very High	Very Low	1.84	\$0	0
Cold Wave	\$0	Very High	Very Low	1.84	\$0	0
Drought	\$0	Very High	Very Low	1.84	\$0	0
Landslide	\$0	Very High	Very Low	1.84	\$0	0
Riverine Flooding	\$0	Very High	Very Low	1.84	\$0	0
Tsunami	\$0	Very High	Very Low	1.84	\$0	0
Wildfire	\$0	Very High	Very Low	1.84	\$0	0
Winter Weather	\$0	Very High	Very Low	1.84	\$0	0
Avalanche	--	Very High	Very Low	1.84	--	--
Hurricane	--	Very High	Very Low	1.84	--	--
Ice Storm	--	Very High	Very Low	1.84	--	--
Volcanic Activity	--	Very High	Very Low	1.84	--	--

# Expected Annual Loss

In **Census tract 06059099702**, expected loss each year due to natural hazards is **Relatively High** when compared to the rest of the U.S.



Expected Annual Loss Legend

Very High

Relatively High

Relatively Moderate

Relatively Low

Very Low

No Expected Annual Losses

Not Applicable

Insufficient Data

Composite Expected Annual Loss		\$1,594,369.42	
Composite Expected Annual Loss Rate National Percentile		70.3	
Building EAL	\$1,134,977.15	Population EAL	0.04 fatalities
Building EAL Rate	\$1 per \$734.74 of building value	Population EAL Rate	1 per 208.07K people
Agriculture EAL	\$0.00	Population Equivalence EAL	\$459,392.26
Agriculture EAL Rate	--		

## Expected Annual Loss for Hazard Types

Expected Annual Loss scores for hazard types are calculated using data for only a single hazard type, and reflect a community's relative expected annual loss for only that hazard type.

14 of 18 hazard types contribute to the expected annual loss for **Census tract 06059099702**.

Hazard Type	Expected Annual Loss Rating	EAL Value	Score
Earthquake	Relatively High	\$1,582,396	96.1
Tornado	Very Low	\$8,715	23.9

Hazard Type	Expected Annual Loss Rating	EAL Value	Score
Heat Wave	Relatively Low	\$2,324	31.1
Lightning	Very Low	\$431	10.0
Strong Wind	Very Low	\$429	15.9
Hail	Very Low	\$75	15.0
Coastal Flooding	No Expected Annual Losses	\$0	0.0
Cold Wave	No Expected Annual Losses	\$0	0.0
Drought	No Expected Annual Losses	\$0	0.0
Landslide	No Expected Annual Losses	\$0	0.0
Riverine Flooding	No Expected Annual Losses	\$0	0.0
Tsunami	No Expected Annual Losses	\$0	0.0
Wildfire	No Expected Annual Losses	\$0	0.0
Winter Weather	No Expected Annual Losses	\$0	0.0
Avalanche	Not Applicable	--	--
Hurricane	Not Applicable	--	--
Ice Storm	Not Applicable	--	--
Volcanic Activity	Not Applicable	--	--

Expected Annual Loss Values

Hazard Type	Total	Building Value	Population Equivalence	Population	Agriculture Value
Avalanche	--	--	--	--	--
Coastal Flooding	\$0	\$0	\$0	0.00	n/a
Cold Wave	\$0	\$0	\$0	0.00	\$0
Drought	\$0	n/a	n/a	n/a	\$0
Earthquake	\$1,582,396	\$1,130,261	\$452,135	0.04	n/a
Hail	\$75	\$6	\$70	0.00	\$0
Heat Wave	\$2,324	\$1	\$2,323	0.00	\$0
Hurricane	--	--	--	--	--
Ice Storm	--	--	--	--	--
Landslide	\$0	\$0	\$0	0.00	n/a
Lightning	\$431	\$9	\$422	0.00	n/a
Riverine Flooding	\$0	\$0	\$0	0.00	\$0

Hazard Type	Total	Building Value	Population Equivalence	Population	Agriculture Value
Strong Wind	\$428	\$84	\$344	0.00	\$0
Tornado	\$8,715	\$4,616	\$4,099	0.00	\$0
Tsunami	\$0	\$0	\$0	0.00	n/a
Volcanic Activity	--	--	--	--	--
Wildfire	\$0	\$0	\$0	0.00	\$0
Winter Weather	\$0	\$0	\$0	0.00	\$0

Exposure Values

Hazard Type	Total	Building Value	Population Equivalence	Population	Agriculture Value
Avalanche	--	--	--	--	--
Coastal Flooding	\$0	\$0	\$0	0.00	n/a
Cold Wave	\$0	\$0	\$0	0.00	\$0
Drought	\$0	n/a	n/a	n/a	\$0
Earthquake	\$96,417,903,000	\$833,903,000	\$95,584,000,000	8,240.00	n/a
Hail	\$96,417,914,481	\$833,914,481	\$95,584,000,000	8,240.00	\$0
Heat Wave	\$96,417,914,481	\$833,914,481	\$95,584,000,000	8,240.00	\$0
Hurricane	--	--	--	--	--
Ice Storm	--	--	--	--	--
Landslide	\$0	\$0	\$0	0.00	n/a
Lightning	\$96,417,914,481	\$833,914,481	\$95,584,000,000	8,240.00	n/a
Riverine Flooding	\$0	\$0	\$0	0.00	\$0
Strong Wind	\$96,417,914,481	\$833,914,481	\$95,584,000,000	8,240.00	\$0
Tornado	\$96,417,914,481	\$833,914,481	\$95,584,000,000	8,240.00	\$0
Tsunami	\$0	\$0	\$0	0.00	n/a
Volcanic Activity	--	--	--	--	--
Wildfire	\$0	\$0	\$0	0.00	\$0
Winter Weather	\$0	\$0	\$0	0.00	\$0

Annualized Frequency Values

Hazard Type	Annualized Frequency	Events on Record	Period of Record
Avalanche	--	--	--

Hazard Type	Annualized Frequency	Events on Record	Period of Record
<b>Coastal Flooding</b>	0 events per year	n/a	Various (see documentation)
<b>Cold Wave</b>	0 events per year	0	2005-2021 (16 years)
<b>Drought</b>	62.4 events per year	1,372	2000-2021 (22 years)
<b>Earthquake</b>	0.944% chance per year	n/a	2021 dataset
<b>Hail</b>	0.1 events per year	4	1986-2021 (34 years)
<b>Heat Wave</b>	2.2 events per year	35	2005-2021 (16 years)
<b>Hurricane</b>	--	--	--
<b>Ice Storm</b>	--	--	--
<b>Landslide</b>	0 events per year	0	2010-2021 (12 years)
<b>Lightning</b>	1 event per year	22	1991-2012 (22 years)
<b>Riverine Flooding</b>	0 events per year	61	1996-2019 (24 years)
<b>Strong Wind</b>	0.2 events per year	7	1986-2021 (34 years)
<b>Tornado</b>	0 events per year	0	1950-2021 (72 years)
<b>Tsunami</b>	0 events per year	0	1800-2021 (222 years)
<b>Volcanic Activity</b>	--	--	--
<b>Wildfire</b>	0% chance per year	n/a	2021 dataset
<b>Winter Weather</b>	0 events per year	0	2005-2021 (16 years)

## Historic Loss Ratios

Hazard Type	Overall Rating
<b>Avalanche</b>	--
<b>Coastal Flooding</b>	No Rating
<b>Cold Wave</b>	No Rating
<b>Drought</b>	No Rating
<b>Earthquake</b>	Relatively Moderate
<b>Hail</b>	Very Low
<b>Heat Wave</b>	Very Low
<b>Hurricane</b>	--
<b>Ice Storm</b>	--
<b>Landslide</b>	No Rating
<b>Lightning</b>	Relatively Moderate



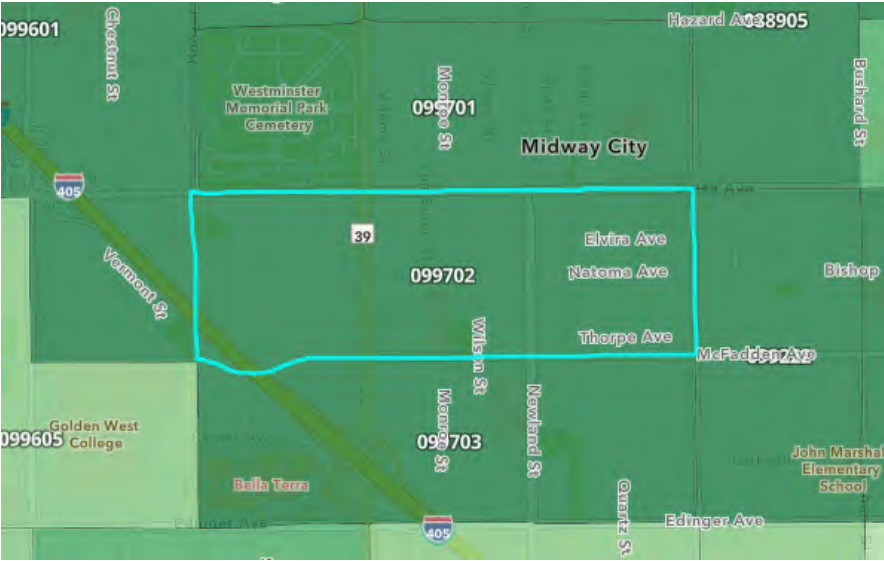
Hazard Type	Overall Rating
Riverine Flooding	No Rating
Strong Wind	Very Low
Tornado	Relatively Low
Tsunami	No Rating
Volcanic Activity	--
Wildfire	No Rating
Winter Weather	No Rating

Expected Annual Loss Rate

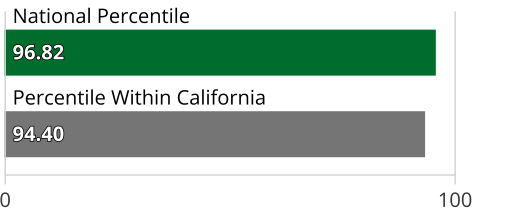
Hazard Type	Building EAL Rate (per building value)	Population EAL Rate (per population)	Agriculture EAL Rate (per agriculture value)
Avalanche	--	--	--
Coastal Flooding	--	--	--
Cold Wave	--	--	--
Drought	--	--	--
Earthquake	\$1 per \$737.81	1 per 211.41K	--
Hail	\$1 per \$144.12M	1 per 1.37B	--
Heat Wave	\$1 per \$706.41M	1 per 41.15M	--
Hurricane	--	--	--
Ice Storm	--	--	--
Landslide	--	--	--
Lightning	\$1 per \$92.39M	1 per 226.73M	--
Riverine Flooding	--	--	--
Strong Wind	\$1 per \$9.87M	1 per 277.86M	--
Tornado	\$1 per \$180.65K	1 per 23.32M	--
Tsunami	--	--	--
Volcanic Activity	--	--	--
Wildfire	--	--	--
Winter Weather	--	--	--

# Social Vulnerability

Social groups in **Census tract 06059099702** have a **Very High** susceptibility to the adverse impacts of natural hazards when compared to the rest of the U.S.



Score **96.82**



**97%** of U.S. Census tracts have a lower Social Vulnerability

**94%** of Census tracts in California have a lower Social Vulnerability

## Social Vulnerability Legend

- Very High
- Relatively High
- Relatively Moderate
- Relatively Low
- Very Low
- Data Unavailable

## Community Resilience

Communities in **Census tract 06059099702** have a **Very Low** ability to prepare for anticipated natural hazards, adapt to changing conditions, and withstand and recover rapidly from disruptions when compared to the rest of the U.S.



Score **10.4**

National Percentile

**10.40**

Percentile Within California

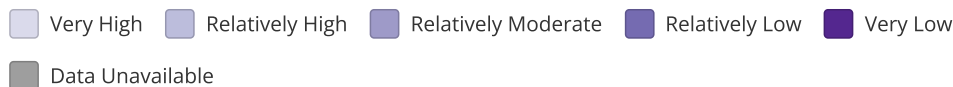
**11.30**

0 100

**90%** of U.S. Census tracts have a higher Community Resilience

**89%** of Census tracts in California have a higher Community Resilience

### Community Resilience Legend



## About the National Risk Index

The National Risk Index is a dataset and online tool to help illustrate the United States communities most at risk for 18 natural hazards: Avalanche, Coastal Flooding, Cold Wave, Drought, Earthquake, Hail, Heat Wave, Hurricane, Ice Storm, Landslide, Lightning, Riverine Flooding, Strong Wind, Tornado, Tsunami, Volcanic Activity, Wildfire, and Winter Weather.

The National Risk Index leverages available source data for Expected Annual Loss due to these 18 hazard types, Social Vulnerability, and Community Resilience to develop a baseline relative risk measurement for each United States county and Census tract. These measurements are calculated using average past conditions, but they cannot be used to predict future outcomes for a community. The National Risk Index is intended to fill gaps in available data and analyses to better inform federal, state, local, tribal, and territorial decision makers as they develop risk reduction strategies.

Explore the National Risk Index Map at [hazards.fema.gov/nri/map](https://hazards.fema.gov/nri/map).

Visit the National Risk Index website at [hazards.fema.gov/nri/learn-more](https://hazards.fema.gov/nri/learn-more) to access supporting documentation and links.

## Calculating the Risk Index

Risk Index scores are calculated using an equation that combines scores for Expected Annual Loss due to natural hazards, Social Vulnerability and Community Resilience:

$$\text{Risk Index} = \text{Expected Annual Loss} \times \text{Social Vulnerability} \div \text{Community Resilience}$$

Risk Index scores are presented as a composite score for all 18 hazard types, as well as individual scores for each hazard type.

For more information, visit [hazards.fema.gov/nri/determining-risk](https://hazards.fema.gov/nri/determining-risk).

## Calculating Expected Annual Loss

Expected Annual Loss scores are calculated using an equation that combines values for exposure, annualized frequency, and historic loss ratios for 18 hazard types:

$$\text{Expected Annual Loss} = \text{Exposure} \times \text{Annualized Frequency} \times \text{Historic Loss Ratio}$$

Expected Annual Loss scores are presented as a composite score for all 18 hazard types, as well as individual scores for each hazard type.

For more information, visit [hazards.fema.gov/nri/expected-annual-loss](https://hazards.fema.gov/nri/expected-annual-loss).

## Calculating Social Vulnerability

Social Vulnerability is measured using the Social Vulnerability Index (SVI) published by the Centers for Disease Control and Prevention (CDC).

For more information, visit [hazards.fema.gov/nri/social-vulnerability](https://hazards.fema.gov/nri/social-vulnerability).

## Calculating Community Resilience

Community Resilience is measured at the County level using the Baseline Resilience Indicators for Communities (HVRI BRIC) published by the University of South Carolina's Hazards and Vulnerability Research Institute (HVRI).

For more information, visit [hazards.fema.gov/nri/community-resilience](https://hazards.fema.gov/nri/community-resilience).

## How to Take Action

There are many ways to reduce natural hazard risk through mitigation. Communities with high National Risk Index scores can take action to reduce risk by decreasing Expected Annual Loss due to natural hazards, decreasing Social Vulnerability, and increasing Community Resilience.

For information about how to take action and reduce your risk, visit [hazards.fema.gov/nri/take-action](https://hazards.fema.gov/nri/take-action).

## Disclaimer

The National Risk Index (the Risk Index or the Index) and its associated data are meant for planning purposes only. This tool was created for broad nationwide comparisons and is not a substitute for localized risk assessment analysis. Nationwide datasets used as inputs for the National Risk Index are, in many cases, not as accurate as available local data. Users with access to local data for each National Risk Index risk factor should consider substituting

the Risk Index data with local data to recalculate a more accurate risk index. If you decide to download the National Risk Index data and substitute it with local data, you assume responsibility for the accuracy of the data and any resulting data index. Please visit the [Contact Us](#) page if you would like to discuss this process further.

The methodology used by the National Risk Index has been reviewed by subject matter experts in the fields of natural hazard risk research, risk analysis, mitigation planning, and emergency management. The processing methods used to create the National Risk Index have produced results similar to those from other natural hazard risk analyses conducted on a smaller scale. The breadth and combination of geographic information systems (GIS) and data processing techniques leveraged by the National Risk Index enable it to incorporate multiple hazard types and risk factors, manage its nationwide scope, and capture what might have been missed using other methods.

The National Risk Index does not consider the intricate economic and physical interdependencies that exist across geographic regions. Keep in mind that hazard impacts in surrounding counties or Census tracts can cause indirect losses in your community regardless of your community's risk profile.

Nationwide data available for some risk factors are rudimentary at this time. The National Risk Index will be continuously updated as new data become available and improved methodologies are identified.

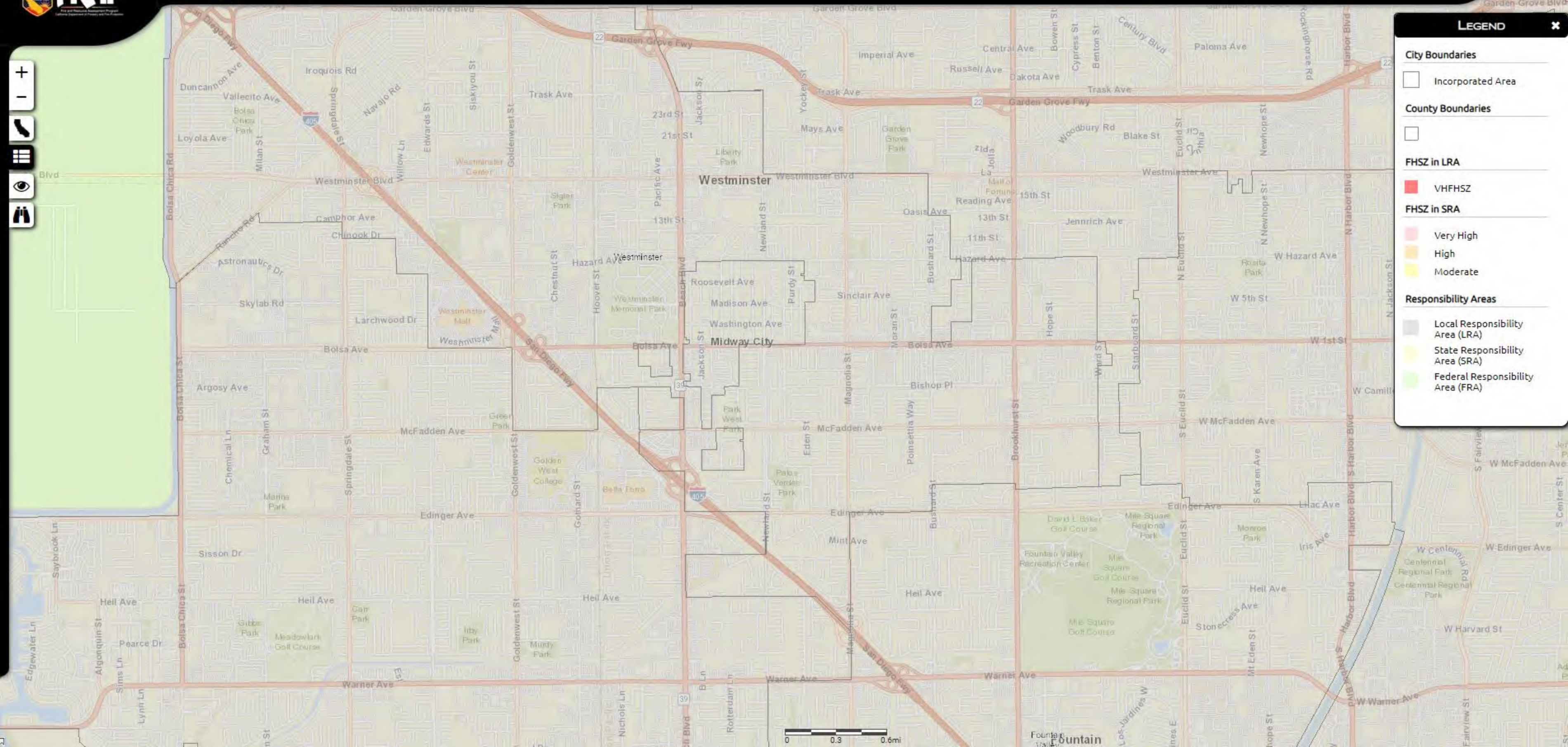
The National Risk Index Contact Us page is available at [hazards.fema.gov/nri/contact-us](https://hazards.fema.gov/nri/contact-us).

**Attachment 28. CAL FIRE Fire Hazard Severity Zones Map**





# FHSZ Viewer

[Help](#)

## LEGEND

### City Boundaries

Incorporated Area

### County Boundaries



### FHSZ in LRA

VHFHSZ

### FHSZ in SRA

Very High

High

Moderate

### Responsibility Areas

Local Responsibility Area (LRA)

State Responsibility Area (SRA)

Federal Responsibility Area (FRA)



## **Attachment 29. Climate Mapping for Resilience and Adaptation**

Tract within Orange County, CA

Select a geography:

Census Tract

County

Tribal Area

Map Exploration

Climate Projections

Disadvantaged Community

Building Code: Resistant

Tribal Area

Seal Beach

NAVAL WEAPONS STATION SEAL BEACH

Westminster

Midway City

Santa Ana

JOHN MARSHALL

SANTIAGO ELENA

City of Huntington Beach, County of Los Angeles, California State Parks, Esri, TomTom, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, USDA, USFWS | Esri, NASA, NGA, USGS, FEMA

Powered by Esri

- Climate Hazards
- Extreme Heat

Drought

Wildfire

Flooding

Coastal Inundation

Climate Projections for Early Century (2015–2044)			Lower emissions	Higher emissions
Average annual total precipitation	13.9 Inches	- 0.1 since 1976-2005	14.3 Inches	+ 0.3 since 1976-2005
Days per year with precipitation (wet days)	52.1 Days	- 1.9 since 1976-2005	52.0 Days	- 1.9 since 1976-2005
Days per year with no precipitation (dry days)	313.1 Days	+ 1.9 since 1976-2005	313.1 Days	+ 1.9 since 1976-2005
Maximum number of consecutive dry days	123.0 Days	+ 2.0 since 1976-2005	123.9 Days	+ 2.9 since 1976-2005
Annual days with maximum temperature > 90°F	22.5 Days	+ 9.3 since 1976-2005	23.7 Days	+ 10.5 since 1976-2005
Annual days with maximum temperature > 100°F	1.7 Days	+ 1.0 since 1976-2005	1.8 Days	+ 1.2 since 1976-2005








Tribal Area

Seal Beach

Midway City

 Building Code: Resistant

Tribal Area

### Map Exploration

City of Huntington Beach, County of Los Angeles, California State Parks, Esri, TomTom, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, USDA, USFWS | Esri, NASA, NGA, USGS, FEMA

Higher emissions

23.7 Days  
+ 10.5 since 1976-2005

7.6 Days  
+ 4.1 since 1976-2005

1.8 Days  
+ 1.2 since 1976-2005

0.3 Days  
+ 0.2 since 1976-2005

99.2 °F  
+ 2.8 since 1976-2005

92.9 °F  
+ 2.7 since 1976-2005

1,119.3 Degree Days

## Table

Scenario	Early Century	Mid Century	Late Century
Modeled History (1976-2005)	~0.8	-	-
Lower emissions	~3.5	~7.2	~13.0
Higher emissions	~3.8	~9.0	~28.0

## **Attachment 30. HUD Guidance on Climate Change Factors**

U.S. DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT  
WASHINGTON, DC 20410-8000



OFFICE OF HOUSING

ADMINISTRATIVE MEMORANDUM  
OFFICE OF MULTIFAMILY HOUSING PRODUCTION

MEMORANDUM FOR: All Multifamily Mortgagees  
All Multifamily Regional and Satellite Office Directors & Production Staff

FROM: Willie Fobbs, III, Director, Office of Multifamily Production

SUBJECT: Guidance on Considering Climate Change in Environmental Assessment Factors for Multifamily Projects

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**A. PURPOSE & BACKGROUND**

Considering impacts from Climate Change in federal decision-making is a key focus of the Biden administration and supported by the Office of Multifamily Housing. HUD's Office of Environment and Energy recently issued an updated [Environmental Assessment eGuide](#) that includes new Environmental Assessment (EA) factors related to Climate Change, along with an associated [webinar](#) and an [FAQ document](#). The eGuide is written generally for all HUD programs that trigger an EA level review. This guidance applies specifically to Multifamily Housing and lays out a path for implementation.

**B. APPLICABILITY AND TIMING**

The Environmental Assessment eGuide applies to all new construction projects and to substantial rehabilitation projects that require an EA level review. The eGuide does not apply to refinance or rehabilitation actions that are Categorical Excluded from NEPA.

Applications already submitted (including those in the queue) do not need to update the environmental review to include the new EA factors. In addition, this memo introduces a transition period for new applications to include climate change EA factors.

After December 1, 2022, EA level applications must discuss reasonably foreseeable climate impacts over the life of the mortgage and address mitigation measures that would be prudent to implement at the construction stage.

## **C. PROCESS**

After December 1, 2022, Multifamily Housing will require consideration of reasonably foreseeable climate impacts as part of a complete Environmental Assessment level review along with the other EA factors. Just as with the other EA factors, the analysis and level of detail will vary from project to project. For example, a project designed to house families will focus on access to schools, parks and recreation while a project designed to house seniors would instead focus on healthcare and social services. Similarly, impacts from climate change will vary significantly based on project location.

### **i. Considering Climate Risks**

- All applicants must analyze likely current hazard risk by entering property addresses into FEMA's [National Risk Index](#) (NRI), identify which hazards are "relatively high" or "very high" for their census tract, and generate and submit the NRI report for the census tract. Applicants may explain why census tract hazards do not apply to their specific site (e.g., a site located on top of a hill may not face riverine flooding risk). Some risks displayed in this tool are not related to climate (e.g., seismic activity) and can be addressed in other EA factors.
- Applicants must also consider future climate risk over the term of the mortgage. Applicants may use climate projection tools such as [Climate Explorer](#), [Risk Factor](#), [NOAA Sea Level Rise Viewer](#), and [Climate Central Coastal Risk Screening Tool](#) (by year and/or water level). HUD's EA Factor eGuide training recommends the Climate Explorer tool and Housing would accept a summary of the top climate concerns from the site's "Take Action" Tab. It may be necessary to supplement Climate Explorer with a source such as Risk Factor to capture projected flood or wildfire risks. HUD would also accept equivalent reports from the other sources.
- For both NRI and the climate projection reports, applicants should provide a narrative description detailing how the scope of work addresses or mitigates against any climate hazard risks identified in the reports.

### **ii. Mitigation for Climate Risks**

If reasonably foreseeable climate risks are present, applicants must consider potential mitigation measures that would be prudent to implement at the construction stage.



For example:

- If excessive heat is an issue, consider using multi-pane and/or low-e coated windows, window shading, cool roofs, or enhanced roof and wall insulation. Consider adding air conditioning to areas of the country that haven't historically needed them (like the Pacific Northwest.) Consider adding solar power or back-up generators for power grid overloads.
- If harsh winters are an issue, consider using enhanced insulation and multi-pane windows. Consider areas of the country that haven't historically had harsh winters (like Texas and the Southeast.) Consider adding solar power or back-up generators for power grid overloads.
- If the project is in an area at risk from wildfires, consider incorporating noncombustible or fire-resistant materials, fire-safe landscaping and defensible spaces around buildings
- If air quality from wildfires or other sources is an issue, address indoor air quality with filters and purifiers.
- If flooding is an issue, follow MAP Guide requirements regarding elevation, resident safety and notification plus consider additional measures to reduce floodwater such as permeable pavement, green roof, bioswales, dry wells.
- Consider evacuation and safety plans for storm, fire or flood risks.

iii. Energy Efficiency

The EA factors element also asks HUD to consider the project's contributions to climate change via building materials and energy use. This would be a place to note if a project is a transit oriented development, participating in Green MIP, or offering amenities such as bike storage or electric vehicle charging stations. At this time, Multifamily programs do not have specific Greenhouse Gas Emissions benchmarks to meet as part of the environmental assessment.

**D. NEXT STEPS and CONTACT**

HUD has made updating the environmental regulations at 24 CFR Part 50 and Part 58 to include strategies to mitigate climate related hazards and health impacts a priority under its [Climate Action Plan](#). This update will be more comprehensive in scope than the Environmental Assessment Factors eGuide. HUD will solicit feedback from our partners as part of this rulemaking.

Housing staff will continue to meet with lender environmental working groups on this topic to discuss implementation.

For any questions concerning this memorandum, please contact Sara Jensen, Housing Program Environmental Clearance Officer at 206-220-5226 or [sara.jensen@hud.gov](mailto:sara.jensen@hud.gov).



## **ENVIRONMENTAL REVIEW RECORDS (ERRS)**

## **ERR No. 1. Airport Hazards**



**U.S. DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT**  
WASHINGTON, DC 20410-1000

This Worksheet was designed to be used by those “Partners” (including Public Housing Authorities, consultants, contractors, and nonprofits) who assist Responsible Entities and HUD in preparing environmental reviews, but legally cannot take full responsibilities for these reviews themselves. Responsible Entities and HUD should use the RE/HUD version of the Worksheet.

## **Airport Hazards (CEST and EA) – PARTNER**

<https://www.hudexchange.info/environmental-review/airport-hazards>

- 1. To ensure compatible land use development, you must determine your site’s proximity to civil and military airports. Is your project within 15,000 feet of a military airport or 2,500 feet of a civilian airport?**

☒ No → *If the RE/HUD agrees with this recommendation, the review is in compliance with this section. Continue to the Worksheet Summary below. Provide a map showing that the site is not within the applicable distances to a military or civilian airport.*

☐ Yes → *Continue to Question 2.*

- 2. Is your project located within a Runway Potential Zone/Clear Zone (RPZ/CZ) or Accident Potential Zone (APZ)?**

☐ Yes, project is in an APZ → *Continue to Question 3.*

☐ Yes, project is an RPZ/CZ → *Project cannot proceed at this location.*

☐ No, project is not within an APZ or RPZ/CZ

→ *If the RE/HUD agrees with this recommendation, the review is in compliance with this section. Continue to the Worksheet Summary below. Provide a map showing that the site is not within either zone.*

- 3. Is the project in conformance with DOD guidelines for APZ?**

☐ Yes, project is consistent with DOD guidelines without further action.

→ *If the RE/HUD agrees with this recommendation, the review is in compliance with this section. Continue to the Worksheet Summary below. Provide any documentation supporting this determination.*

☐ No, the project cannot be brought into conformance with DOD guidelines and has not been approved. → *Project cannot proceed at this location.*

**If mitigation measures have been or will be taken, explain in detail the proposed measures that must be implemented to mitigate for the impact or effect, including the timeline for implementation.**

[Click here to enter text.](#)

→ *Work with the RE/HUD to develop mitigation measures. Continue to the Worksheet Summary below. Provide any documentation supporting this determination.*

### **Worksheet Summary**

The proposed project site is not within 15,000 feet of a military airport or 2,500 feet of a civilian airport. The nearest municipal airport is John Wayne Airport, approximately 8.25 miles southeast of the project site. The nearest military airport to the project site is Los Alamitos Army Airfield, about 4.85 miles northwest. Therefore, the proposed project is in compliance with airport hazards requirements.

**See Attachment 3.**

## **ERR No. 2. Coastal Barrier Resources**

## Coastal Barrier Resources (CEST and EA)

General requirements	Legislation	Regulation
HUD financial assistance may not be used for most activities in units of the Coastal Barrier Resources System (CBRS). See 16 USC 3504 for limitations on federal expenditures affecting the CBRS.	Coastal Barrier Resources Act (CBRA) of 1982, as amended by the Coastal Barrier Improvement Act of 1990 (16 USC 3501)	
References		
<a href="https://www.hudexchange.info/environmental-review/coastal-barrier-resources">https://www.hudexchange.info/environmental-review/coastal-barrier-resources</a>		

Projects located in the following states must complete this form.

Alabama	Georgia	Massachusetts	New Jersey	Puerto Rico	Virgin Islands
Connecticut	Louisiana	Michigan	New York	Rhode Island	Virginia
Delaware	Maine	Minnesota	North Carolina	South Carolina	Wisconsin
Florida	Maryland	Mississippi	Ohio	Texas	

### 1. Is the project located in a CBRS Unit?

☒ No → *Based on the response, the review is in compliance with this section. Continue to the Worksheet Summary below. Provide a map showing that the site is not within a CBRS Unit.*

☐ Yes → *Continue to Question 2.*

Federal assistance for most activities may not be used at this location. You must either choose an alternate site or cancel the project. In very rare cases, federal monies can be spent within CBRS units for certain exempted activities (e.g., a nature trail), after consultation with the Fish and Wildlife Service (FWS) (see [16 USC 3505](#) for exceptions to limitations on expenditures).

### 2. Indicate your selected course of action.

☐ After consultation with the FWS the project was given approval to continue  
 → *Based on the response, the review is in compliance with this section. Continue to the Worksheet Summary below. Provide a map and documentation of a FWS approval.*

☐ Project was not given approval  
Project cannot proceed at this location.

### **Worksheet Summary**

According to Coastal Barrier Resources System (CBRS) information accessed at <https://fwsprimary.wim.usgs.gov/CBRSMapper-v2/>, there are no units of the CBRS in California and the project site is not located within a CBRS Unit. Therefore, the project is in compliance with HUD's CBRS regulations and no mitigation is warranted. Therefore, this project is in compliance with the Coastal Barrier Resources Act.

**See Attachment 4.**



### **ERR No. 3. Flood Insurance**

## Flood Insurance (CEST and EA)

General requirements	Legislation	Regulation
Certain types of federal financial assistance may not be used in floodplains unless the community participates in National Flood Insurance Program and flood insurance is both obtained and maintained.	Flood Disaster Protection Act of 1973 as amended (42 USC 4001-4128)	24 CFR 50.4(b)(1) and 24 CFR 58.6(a) and (b); 24 CFR 55.1(b).
Reference		
<a href="https://www.hudexchange.info/environmental-review/flood-insurance">https://www.hudexchange.info/environmental-review/flood-insurance</a>		

### 1. Does this project involve mortgage insurance, refinance, acquisition, repairs, construction, or rehabilitation of a structure, mobile home, or insurable personal property?

☐ No. This project does not require flood insurance or is excepted from flood insurance. → *Continue to the Worksheet Summary.*

☒ Yes → *Continue to Question 2.*

### 2. Provide a FEMA/FIRM map showing the site.

The Federal Emergency Management Agency (FEMA) designates floodplains. The [FEMA Map Service Center](#) provides this information in the form of FEMA Flood Insurance Rate Maps (FIRMs). For projects in areas not mapped by FEMA, use the best available information to determine floodplain information. Include documentation, including a discussion of why this is the best available information for the site. Provide FEMA/FIRM floodplain zone designation, panel number, and date within your documentation.

### Is the structure, part of the structure, or insurable property located in a FEMA-designated Special Flood Hazard Area?

☒ No → *Continue to the Worksheet Summary.*

☐ Yes → *Continue to Question 3.*

### 3. Is the community participating in the National Flood Insurance Program or has less than one year passed since FEMA notification of Special Flood Hazards?

☐ Yes, the community is participating in the National Flood Insurance Program.

For loans, loan insurance or loan guarantees, flood insurance coverage must be continued for the term of the loan. For grants and other non-loan forms of financial assistance, flood insurance coverage must be continued for the life of the building irrespective of the transfer of ownership. The amount of coverage must equal the total project cost or the maximum coverage limit of the National Flood Insurance Program, whichever is less.

Provide a copy of the flood insurance policy declaration or a paid receipt for the current annual flood insurance premium and a copy of the application for flood insurance.

→ Continue to the Worksheet Summary.

- ☐ Yes, less than one year has passed since FEMA notification of Special Flood Hazards.  
If less than one year has passed since notification of Special Flood Hazards, no flood Insurance is required.

→ Continue to the Worksheet Summary.

- ☐ No. The community is not participating, or its participation has been suspended.  
Federal assistance may not be used at this location. Cancel the project at this location.

### **Worksheet Summary**

According to FEMA FIRM # 06059C0251J, effective on December 3, 2009, accessed at <https://msc.fema.gov/portal/home>, the project site is located within shaded Zone X (Area of Minimal Flood Hazard). Thus, the project site is designated as an area within the 500-year flood zone. However, since the project is not designated as a critical action by HUD, the project does not need to comply with 24 CFR Part 55 (see Attachment 5).

According to the National Flood Insurance Program (NFIP) Community Status Book accessed at <https://www.fema.gov/flood-insurance/work-with-nfip/community-status-book>, the project site is not a participating community in the NFIP. However, as no structures or insurable property are located within a Special Flood Hazard Area, flood insurance is not required under the NFIP. While flood insurance may not be mandatory in this instance, HUD recommends that all insurable structures maintain flood insurance under the NFIP. The project is in compliance with flood insurance requirements.

### **Are formal compliance steps or mitigation required?**

☐ Yes

☒ No

#### **ERR No. 4. Air Quality**



U.S. DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT  
WASHINGTON, DC 20410-1000

This Worksheet was designed to be used by those “Partners” (including Public Housing Authorities, consultants, contractors, and nonprofits) who assist Responsible Entities and HUD in preparing environmental reviews, but legally cannot take full responsibilities for these reviews themselves. Responsible Entities and HUD should use the RE/HUD version of the Worksheet.

## Air Quality (CEST and EA) – PARTNER

<https://www.hudexchange.info/environmental-review/air-quality>

1. Does your project include new construction or conversion of land use facilitating the development of public, commercial, or industrial facilities OR five or more dwelling units?

☒ Yes → Continue to Question 2.

☐ No → If the RE/HUD agrees with this recommendation, the review is in compliance with this section. Provide any documents used to make your determination.

2. Is your project’s air quality management district or county in non-attainment or maintenance status for any criteria pollutants?

Follow the link below to determine compliance status of project county or air quality management district:

<https://www.epa.gov/green-book>

☐ No, project’s county or air quality management district is in attainment status for all criteria pollutants

→ If the RE/HUD agrees with this recommendation, the review is in compliance with this section. Continue to the Worksheet Summary below. Provide any documents used to make your determination.

☒ Yes, project’s management district or county is in non-attainment or maintenance status for one or more criteria pollutants. → Continue to Question 3.

3. Determine the estimated emissions levels of your project for each of those criteria pollutants that are in non-attainment or maintenance status on your project area. Will your project exceed any of the *de minimis* or *threshold* emissions levels of non-attainment and maintenance level pollutants or exceed the screening levels established by the state or air quality management district?

☒ No, the project will not exceed *de minimis* or threshold emissions levels or screening levels

→ If the RE/HUD agrees with this recommendation, the review is in compliance with this section. Explain how you determined that the project would not exceed *de minimis* or threshold emissions.

☐ Yes, the project exceeds *de minimis* emissions levels or screening levels.

→ Continue to Question 4. Explain how you determined that the project would not exceed *de minimis* or threshold emissions in the Worksheet Summary.

- 4. For the project to be brought into compliance with this section, all adverse impacts must be mitigated. Explain in detail the exact measures that must be implemented to mitigate for the impact or effect, including the timeline for implementation.**

[Click here to enter text.](#)

### **Worksheet Summary**

The California Emissions Estimator Model (CalEEMod) was used to estimate annual criteria air pollutant emissions during the construction and operational phases for the proposed project. Pollutant estimates for PM<sub>2.5</sub>, PM<sub>10</sub>, SO<sub>x</sub>, NO<sub>x</sub>, volatile organic compounds, and CO found that all would be below *de minimis* thresholds during the construction and operational phases. Estimated annual construction emissions for the proposed project, assuming construction would occur in 2024, is approximately 120.03 MTCO<sub>2</sub>e/yr (metric tons of greenhouse gases (GHGs) per year). The SCAQMD recommends amortizing construction emissions over 30-years, which would equate to 4 metric tons per year for the proposed project. Estimated annual emissions during the operational phase is approximately 511.01 MTCO<sub>2</sub>e/yr. In total (i.e., operations plus amortized construction), the proposed project is expected to produce 515.02 MTCO<sub>2</sub>e/yr. Daily emissions from the proposed project would not exceed the SCAQMD's regional construction or operation emissions thresholds.

The SCAQMD's Interim CEQA GHG Significance Threshold for Stationary Sources, Rules, and Plans was used to evaluate whether the proposed project should be considered a substantial GHG emitter. Based on SCAQMD guidance, if a non-industrial project emits less than 3,000 MTCO<sub>2</sub>e/yr, then the project is not considered a substantial GHG emitter and the GHG impact is less than significant, requiring no additional analysis and no mitigation. Since the proposed project would emit 515.02 MTCO<sub>2</sub>e/yr, it would not be considered a substantial GHG emitter and the project is in compliance with the Clean Air Act.

**See Attachment 6.**

## **ERR No. 5. Coastal Zone Management Act**



## Coastal Zone Management Act (CEST and EA)

General requirements	Legislation	Regulation
Federal assistance to applicant agencies for activities affecting any coastal use or resource is granted only when such activities are consistent with federally approved State Coastal Zone Management Act Plans.	Coastal Zone Management Act (16 USC 1451-1464), particularly section 307(c) and (d) (16 USC 1456(c) and (d))	15 CFR Part 930
References		
<a href="https://www.onecpd.info/environmental-review/coastal-zone-management">https://www.onecpd.info/environmental-review/coastal-zone-management</a>		

Projects located in the following states must complete this form.

Alabama	Florida	Louisiana	Mississippi	Ohio	Texas
Alaska	Georgia	Maine	New Hampshire	Oregon	Virgin Islands
American Samona	Guam	Maryland	New Jersey	Pennsylvania	Virginia
California	Hawaii	Massachusetts	New York	Puerto Rico	Washington
Connecticut	Illinois	Michigan	North Carolina	Rhode Island	Wisconsin
Delaware	Indiana	Minnesota	Northern Mariana Islands	South Carolina	

### 1. Is the project located in, or does it affect, a Coastal Zone as defined in your state Coastal Management Plan?

☐ Yes → Continue to Question 2.

☒ No → Based on the response, the review is in compliance with this section. Continue to the Worksheet Summary below. Provide a map showing that the site is not within a Coastal Zone.

### 2. Does this project include activities that are subject to state review?

☐ Yes → Continue to Question 3.

☐ No → Based on the response, the review is in compliance with this section. Continue to the Worksheet Summary below. Provide documentation used to make your determination.

### 3. Has this project been determined to be consistent with the State Coastal Management Program?

☐ Yes, with mitigation. → Continue to Question 4.

☐ Yes, without mitigation. → Based on the response, the review is in compliance with this section. Continue to the Worksheet Summary below. Provide documentation used to make your determination.

☐ No, project must be canceled.

Project cannot proceed at this location.

**4. Explain in detail the proposed measures that must be implemented to mitigate for the impact or effect, including the timeline for implementation.**

→ *Continue to the Worksheet Summary below. Provide documentation of the consultation (including the State Coastal Management Program letter of consistency) and any other documentation used to make your determination.*

**Worksheet Summary**

The proposed project site is not within the California Coastal Zone. Therefore, the proposed undertaking is in compliance with HUD's Coastal Zone Management Act regulations, and no mitigation is warranted. The project is in compliance with the Coastal Zone Management Act.

**see Attachment 7.**

**ERR No. 6. Contamination and Toxic Substances (Multifamily and  
Non-Residential Properties)**



U.S. DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT  
WASHINGTON, DC 20410-1000

OMB No. 2506-0177  
(exp. 9/30/2021)

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## Contamination and Toxic Substances (Multifamily and Non-Residential Properties) – PARTNER

<https://www.hudexchange.info/programs/environmental-review/site-contamination>

**1. How was site contamination evaluated? <sup>1</sup> Select all that apply.**

- ☒ ASTM Phase I ESA
- ☒ ASTM Phase II ESA
- ☐ Remediation or clean-up plan
- ☒ ASTM Vapor Encroachment Screening
- ☐ None of the above

*à Provide documentation and reports and include an explanation of how site contamination was evaluated in the Worksheet Summary.*

*Continue to Question 2.*

**2. Were any on-site or nearby toxic, hazardous, or radioactive substances found that could affect the health and safety of project occupants or conflict with the intended use of the property? (Were any recognized environmental conditions or RECs identified in a Phase I ESA and confirmed in a Phase II ESA?)**

- ☐ No **à Explain below.**

*If the RE/HUD agrees with this recommendation, the review is in compliance with this section. Continue to the Worksheet Summary below.*

☒ **Yes Describe the findings, including any recognized environmental conditions (RECs), in Worksheet Summary below. Continue to Question 3.**

**3. Can adverse environmental impacts be mitigated?**

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<sup>1</sup> HUD regulations at 24 CFR § 58.5(i)(2)(ii) require that the environmental review for multifamily housing with five or more dwelling units or non-residential property include the evaluation of previous uses of the site or other evidence of contamination on or near the site. For acquisition and new construction of multifamily and nonresidential properties HUD strongly advises the review include an ASTM Phase I Environmental Site Assessment (ESA) to meet real estate transaction standards of due diligence and to help ensure compliance with HUD’s toxic policy at 24 CFR §58.5(i) and 24 CFR §50.3(i). Also note that some HUD programs require an ASTM Phase I ESA.

☐ Adverse environmental impacts cannot feasibly be mitigated → HUD assistance may not be used for the project at this site. Project cannot proceed at this location.

☒ Yes, adverse environmental impacts can be eliminated through mitigation.

*Provide all mitigation requirements<sup>2</sup> and documents. Continue to Question 4.*

**4. Describe how compliance was achieved. Include any of the following that apply: State Voluntary Clean-up Program, a No Further Action letter, use of engineering controls<sup>3</sup>, or use of institutional controls<sup>4</sup>.**

One historical REC was identified at the proposed project site. Historic automotive service use of the western portion of the project site constitutes an REC as the proposed project intends to demolish the existing automotive facilities and redevelop with an affordable housing project. The project site would be cleared of junked cars and automotive fluids prior to the redevelopment of the site with affordable housing. A Phase II Investigation Report completed by PEC in April 2023 and a Vapor Intrusion Risk Analysis (VICE) completed by Enviro-Tox Services Inc. in June 2023 assessed whether the presence of volatile organic compounds (VOCs) detected in soil gas under the project site could pose a health risk or hazard to future receptors at the project site. Enviro-Tox recommends that units at ground level should be designed so that sufficient ventilation is provided to reduce indoor air accumulation of VOCs. Standard ventilation for commercial units established by the California Occupational Safety and Health Administration (Cal-OSHA) should be sufficient to mitigate vapors down to acceptable levels.” Project site plans now include residential spaces on the first floor, thus commercial vapor mitigation recommended by Enviro-Tox shall be modified to suit residential uses. Updated vapor mitigation measures shall be designed and implemented in accordance with the State Department of Toxic Substances Control Vapor Intrusion Mitigation Advisory (DTSC, 2011). The construction contractor shall incorporate vapor mitigation design features into building plans that reduce potential vapor intrusion in buildings and enclosed structures on the Project site below DTSC Screening Levels. Vapor mitigation systems may be passive or active in nature, so long as they are designed to prevent vapor contamination on the Project site in accordance with applicable DTSC regulations at the time the systems are designed. Typical vapor mitigation measures include installation of a sub-slab geomembrane or vapor barrier installed throughout the entire footprint of the building. Optional blowers can be connected to the vent piping at the roofline for conversion of a passive venting system into an active system, if necessary. Functionality of these features shall be maintained and monitored once the building is operational, to continue protection from vapor intrusion. In addition to installation of sufficient ventilation in commercial units, compliance will be achieved through implementation of a Soil Management Plan

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<sup>2</sup> Mitigation requirements include all clean-up actions required by applicable federal, state, tribal, or local law. Additionally, provide, as applicable, the long-term operations and maintenance plan, Remedial Action Work Plan, and other equivalent documents.

<sup>3</sup> Engineering controls are any physical mechanism used to contain or stabilize contamination or ensure the effectiveness of a remedial action. Engineering controls may include, without limitation, caps, covers, dikes, trenches, leachate collection systems, signs, fences, physical access controls, ground water monitoring systems and ground water containment systems including, without limitation, slurry walls and ground water pumping systems.

<sup>4</sup> Institutional controls are mechanisms used to limit human activities at or near a contaminated site, or to ensure the effectiveness of the remedial action over time, when contaminants remain at a site at levels above the applicable remediation standard which would allow for unrestricted use of the property. Institutional controls may include structure, land, and natural resource use restrictions, well restriction areas, classification exception areas, deed notices, and declarations of environmental restrictions.

(SMP) during the construction phase of redevelopment, in the event that discolored or odorous soils are present during grading.

Although not considered a REC, lead-based paint (LBP) was identified on the exterior of a shed on the proposed project site. The LBP identified will either need to be removed or stabilized following lead-safe protocols by certified personnel prior to the demolition project.

**If a remediation plan or clean-up program was necessary, which standard does it follow?**

- ☐ Complete removal
- ☐ Risk-based corrective action (RBCA)

*Continue to the Worksheet Summary.*

#### **Worksheet Summary**

- *Phase I Environmental Assessment*, Prepared by Pacific Environmental Company, April 2023
- *Phase II Investigation Report*, Prepared by Pacific Environmental Company, April 2023
- *Vapor Intrusion Risk Evaluation*, Prepared by Enviro-Tox Services Inc., June 2023
- *Asbestos & Lead Paint Inspection Report*, Prepared by Pacific Environmental Company, May 2023

**see Attachments 2, 8, 9, and 10.**

## **ERR No. 7. Endangered Species Act**





U.S. DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT  
WASHINGTON, DC 20410-1000

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## Endangered Species Act (CEST and EA) – PARTNER

<https://www.hudexchange.info/environmental-review/endangered-species>

### 1. Does the project involve any activities that have the potential to affect species or habitats?

☐ No, the project will have No Effect due to the nature of the activities involved in the project.

→ If the RE/HUD agrees with this recommendation, the review is in compliance with this section. Continue to the Worksheet Summary below. Provide any documents used to make your determination.

☐ No, the project will have No Effect based on a letter of understanding, memorandum of agreement, programmatic agreement, or checklist provided by local HUD office.

**Explain your determination:**

[Click here to enter text.](#)

→ If the RE/HUD agrees with this recommendation, the review is in compliance with this section. Continue to the Worksheet Summary below. Provide any documents used to make your determination.

☒ Yes, the activities involved in the project have the potential to affect species and/or habitats.

→ Continue to Question 2.

### 2. Are federally listed species or designated critical habitats present in the action area?

Obtain a list of protected species from the Services. This information is available on the [FWS Website](#).

☒ No, the project will have No Effect due to the absence of federally listed species and designated critical habitat.

→ If the RE/HUD agrees with this recommendation, the review is in compliance with this section. Continue to the Worksheet Summary below. Provide any documents used to make your determination. Documentation may include letters from the Services, species lists from the Services’ websites, surveys or other documents and analysis showing that there are no species in the action area.

☐ Yes, there are federally listed species or designated critical habitats present in the action area.

→ Continue to Question 3.

**3. Recommend one of the following effects that the project will have on federally listed species or designated critical habitat:**

☐ No Effect: Based on the specifics of both the project and any federally listed species in the action area, you have determined that the project will have absolutely no effect on listed species or critical habitat.

→ *If the RE/HUD agrees with this recommendation, the review is in compliance with this section. Continue to the Worksheet Summary below. Provide any documents used to make your determination. Documentation should include a species list and explanation of your conclusion, and may require maps, photographs, and surveys as appropriate.*

☐ May Affect, Not Likely to Adversely Affect: Any effects that the project may have on federally listed species or critical habitats would be beneficial, discountable, or insignificant.

→ Partner entities should not contact the Services directly. *If the RE/HUD agrees with this recommendation, they will have to complete Informal Consultation. Provide the RE/HUD with a biological evaluation or equivalent document. They may request additional information, including surveys and professional analysis, to complete their consultation.*

☐ Likely to Adversely Affect: The project may have negative effects on one or more listed species or critical habitat.

→ Partner entities should not contact the Services directly. *If the RE/HUD agrees with this recommendation, they will have to complete Formal Consultation. Provide the RE/HUD with a biological evaluation or equivalent document. They may request additional information, including surveys and professional analysis, to complete their consultation.*

**Worksheet Summary**

USFWS's IPaC database was used to identify federally protected species at the project site. Twelve species classified as Endangered or Threatened were identified as possibly occurring on the project site. However, given the urban and commercial setting surrounding the project site, no federally listed special-status plant or wildlife species are expected to be present on site due to lack of suitable habitat.

**see Attachment 11.**

## **ERR No. 8. Explosive and Flammable Hazards**



U.S. DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT  
WASHINGTON, DC 20410-1000

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**Explosive and Flammable Hazards (CEST and EA) – PARTNER**

<https://www.hudexchange.info/environmental-review/explosive-and-flammable-facilities>

1. Is the proposed HUD-assisted project itself the development of a hazardous facility (a facility that mainly stores, handles or processes flammable or combustible chemicals such as bulk fuel storage facilities and refineries)?

☒ No

→ Continue to Question 2.

☐ Yes

**Explain:**

[Click here to enter text.](#)

→ Go directly to Question 5.

2. Does this project include any of the following activities: development, construction, rehabilitation that will increase residential densities, or conversion?

☐ No → If the RE/HUD agrees with this recommendation, the review is in compliance with this section. Continue to the Worksheet Summary below.

☒ Yes → Continue to Question 3.

3. Within 1 mile of the project site, are there any current *or planned* stationary aboveground storage containers that are covered by 24 CFR 51C? Containers that are NOT covered under the regulation include:

- Containers 100 gallons or less in capacity, containing common liquid industrial fuels OR
- Containers of liquified petroleum gas (LPG) or propane with a water volume capacity of 1,000 gallons or less that meet the requirements of the 2017 or later version of National Fire Protection Association (NFPA) Code 58.

If all containers within the search area fit the above criteria, answer “no.” For any other type of aboveground storage container within the search area that holds one of the flammable or explosive materials listed in Appendix I of 24 CFR part 51 subpart C, answer “yes.”

☐ No

→ Based on the response, the review is in compliance with this section. Continue to the Worksheet Summary below. Provide all documents used to make your determination.

☒ Yes

→ Continue to Question 4.

4. Visit HUD's website to identify the appropriate tank or tanks to assess and to calculate the required separation distance using the [electronic assessment tool](#). To document this step in the analysis, please attach the following supporting documents to this screen:

- Map identifying the tank selected for assessment, and showing the distance from the tank to the proposed HUD-assisted project site; and
- Electronic assessment tool calculation of the required separation distance.

Based on the analysis, is the proposed HUD-assisted project site located at or beyond the required separation distance from all covered tanks?

☒ Yes

→ Based on the response, the review is in compliance with this section. Continue to the Worksheet Summary below.

☐ No

→ Go directly to Question 6.

5. Is the hazardous facility located at an acceptable separation distance from residences and any other facility or area where people may congregate or be present?

Please visit HUD's website for information on calculating Acceptable Separation Distance.

☐ Yes

→ If the RE/HUD agrees with this recommendation, the review is in compliance with this section. Continue to the Worksheet Summary below.

Provide map(s) showing the location of the project site relative to residences and any other facility or area where people congregate or are present and your separation distance calculations.

☐ No

→ Continue to Question 6.

Provide map(s) showing the location of the project site relative to residences and any other facility or area where people congregate or are present and your separation distance calculations.

6. For the project to be brought into compliance with this section, all adverse impacts must be mitigated. Mitigation measures may include both natural and manmade barriers, modification of the project design, burial or removal of the hazard, or other engineered solutions. Describe selected mitigation measures, including the timeline for implementation, and attach an implementation plan. If negative effects cannot be mitigated, cancel the project at this location.

Note that only licensed professional engineers should design and implement blast barriers. If a barrier will be used or the project will be modified to compensate for an unacceptable separation distance, provide approval from a licensed professional engineer.

[Click here to enter text.](#)

### Worksheet Summary

The following resources were reviewed to identify aboveground storage tank (AST) locations, contents, volumes, and distance from subject property:

- California Environmental Protection Agency (CalEPA) Regulated Site Portal at <https://siteportal.calepa.ca.gov/nsite/map/help>
- EDR 1-Mile Radius Report for the proposed project
- HUD Acceptable Separation Distance (ASD) Electronic Assessment Tool at <https://www.hudexchange.info/programs/environmental-review/asd-calculator/>

An EDR Radius Report was obtained for the proposed project site to identify aboveground storage tanks (ASTs) within a 1-mile radius of the project area. The report identified seven sites with ASTs but did not provide details on the size and content of all ASTs listed within 1-mile of the project site. As a result, the California Environmental Protection Agency's (CalEPA) website for aboveground petroleum storage and chemical storage sites was used to identify the size and content of ASTs not adequately described in the EDR report. HUD's Acceptable Separation Distance (ASD) Assessment Tool was used to calculate the minimum separation distance between the project site and the CalEPA sites containing chemicals included on the Hazardous Substances List.

All seven sites identified as potentially storing hazardous or flammable materials in ASTs were adequately separated from the project site for thermal radiation for people. Maps and ASD calculations for the sites that contain materials listed 24 CFR 51C are provided in **Attachment 12**.

## **ERR No. 9. Farmlands Protection**



## Farmlands Protection (CEST and EA)

General requirements	Legislation	Regulation
The Farmland Protection Policy Act (FPPA) discourages federal activities that would convert farmland to nonagricultural purposes.	Farmland Protection Policy Act of 1981 (7 U.S.C. 4201 et seq.)	<a href="#">7 CFR Part 658</a>
Reference		
<a href="https://www.hudexchange.info/environmental-review/farmlands-protection">https://www.hudexchange.info/environmental-review/farmlands-protection</a>		

1. Does your project include any activities, including new construction, acquisition of undeveloped land or conversion, that could convert agricultural land to a non-agricultural use?

☐ Yes → Continue to Question 2.

☒ No

**Explain how you determined that agricultural land would not be converted:**

The California Department of Conservation's California Important Farmland Finder, accessed at <https://maps.conservation.ca.gov/dlrp/ciff/>, was used to identify Important Farmlands in the project area.

→ Based on the response, the review is in compliance with this section. Continue to the Worksheet Summary below. Provide any documentation supporting your determination.

2. Does "important farmland," including prime farmland, unique farmland, or farmland of statewide or local importance regulated under the Farmland Protection Policy Act, occur on the project site?

You may use the links below to determine important farmland occurs on the project site:

- Utilize USDA Natural Resources Conservation Service's (NRCS) Web Soil Survey <http://websoilsurvey.nrcs.usda.gov/app/HomePage.htm>
- Check with your city or county's planning department and ask them to document if the project is on land regulated by the FPPA (zoning important farmland as non-agricultural does not exempt it from FPPA requirements)
- Contact NRCS at the local USDA service center <http://offices.sc.egov.usda.gov/locator/app?agency=nrscs> or your NRCS state soil scientist [http://soils.usda.gov/contact/state\\_offices/](http://soils.usda.gov/contact/state_offices/) for assistance

☒ No → Based on the response, the review is in compliance with this section. Continue to the Worksheet Summary below. Provide any documents used to make your determination.

☐ Yes → Continue to Question 3.

**3. Consider alternatives to completing the project on important farmland and means of avoiding impacts to important farmland.**

- Complete form **AD-1006**, "Farmland Conversion Impact Rating" [http://www.nrcs.usda.gov/Internet/FSE\\_DOCUMENTS/stelprdb1045394.pdf](http://www.nrcs.usda.gov/Internet/FSE_DOCUMENTS/stelprdb1045394.pdf) and contact the state soil scientist before sending it to the local NRCS District Conservationist.  
(NOTE: for corridor type projects, use instead form **NRCS-CPA-106**, "Farmland Conversion Impact Rating for Corridor Type Projects: [http://www.nrcs.usda.gov/Internet/FSE\\_DOCUMENTS/stelprdb1045395.pdf](http://www.nrcs.usda.gov/Internet/FSE_DOCUMENTS/stelprdb1045395.pdf).)
- Work with NRCS to minimize the impact of the project on the protected farmland. When you have finished with your analysis, return a copy of form AD-1006 (or form NRCS-CPA-106 if applicable) to the USDA-NRCS State Soil Scientist or his/her designee informing them of your determination.

**Document your conclusion:**

- ☐ Project will proceed with mitigation.

**Explain in detail the proposed measures that must be implemented to mitigate for the impact or effect, including the timeline for implementation.**

→ *Based on the response, the review is in compliance with this section. Continue to the Worksheet Summary below. Provide form AD-1006 and all other documents used to make your determination.*

- ☐ Project will proceed without mitigation.

**Explain why mitigation will not be made here:**

→ *Based on the response, the review is in compliance with this section. Continue to the Worksheet Summary below. Provide form AD-1006 and all other documents used to make your determination.*

### **Worksheet Summary**

The California Department of Conservation's California Important Farmland Finder, accessed at <https://maps.conservation.ca.gov/dlrp/ciff/>, was used to identify Important Farmlands in the project area. The project site is on land designated as Urban and Built-Up Land. The project is in compliance with the Farmland Protection Policy.

**see Attachment 13.**

## **ERR No. 10. Floodplain Management**



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## Floodplain Management (CEST and EA) – PARTNER

<https://www.hudexchange.info/environmental-review/floodplain-management>

1. Does **24 CFR 55.12(c)** exempt this project from compliance with HUD’s floodplain management regulations in Part 55?

☐ Yes

**Provide the applicable citation at 24 CFR 55.12(c) here. If project is exempt under 55.12(c)(6) or (8), provide supporting documentation.**

*Click here to enter text.*

*→ If the RE/HUD agrees with this recommendation, the review is in compliance with this section. Continue to the Worksheet Summary below. Continue to the Worksheet Summary.*

☒ No → *Continue to Question 2.*

2. **Provide a FEMA/FIRM map showing the site.**

The Federal Emergency Management Agency (FEMA) designates floodplains. The [FEMA Map Service Center](#) provides this information in the form of FEMA Flood Insurance Rate Maps (FIRMs).

**Does your project occur in a floodplain?**

☐ No → *Continue to the Worksheet Summary below.*

☒ Yes

**Select the applicable floodplain using the FEMA map or the best available information:**

☐ Floodway → *Continue to Question 3, Floodways*

☐ Coastal High Hazard Area (V Zone) → *Continue to Question 4, Coastal High Hazard Areas*

☒ 500-year floodplain (B Zone or shaded X Zone) → *Continue to Question 5, 500-year Floodplains*

☐ 100-year floodplain (A Zone) → *The 8-Step Process is required. Continue to Question 6, 8-Step Process*

3. **Floodways**

**Is this a functionally dependent use?**

☐ Yes

The 8-Step Process is required. Work with HUD or the RE to assist with the 8-Step Process.  
→ *Continue to Worksheet Summary.*

- ☐ No → *Federal assistance may not be used at this location unless an exception in 55.12(c) applies. You must either choose an alternate site or cancel the project.*

**4. Coastal High Hazard Area**

**Is this a critical action such as a hospital, nursing home, fire station, or police station?**

- ☐ Yes → *Critical actions are prohibited in coastal high hazard areas unless an exception in 55.12(c) applies. You must either choose an alternate site or cancel the project.*

- ☐ No

**Does this action include new construction that is not a functionally dependent use, existing construction (including improvements), or reconstruction following destruction caused by a disaster?**

- ☐ Yes, there is new construction of something that is not a functionally dependent use.  
New construction must be designed to FEMA standards for V Zones at 44 CFR 60.3(e) (24 CFR 55.1(c)(3)(i)).

→ *Continue to Question 6, 8-Step Process*

- ☐ No, this action concerns only existing construction.

Existing construction must have met FEMA elevation and construction standards for a coastal high hazard area or other standards applicable at the time of construction.

→ *Continue to Question 6, 8-Step Process*

**5. 500-year Floodplain**

**Is this a critical action?**

- ☒ No → *If the RE/HUD agrees with this recommendation, the review is in compliance with this section. Continue to the Worksheet Summary below.*

- ☐ Yes → *Continue to Question 6, 8-Step Process*

**6. 8-Step Process.**

**Is this 8-Step Process required? Select one of the following options:**

- ☐ 8-Step Process applies.

This project will require mitigation and may require elevating structure or structures. See the link to the HUD Exchange above for information on HUD's elevation requirements.

→ *Work with the RE/HUD to assist with the 8-Step Process. Continue to Worksheet Summary.*

- ☐ 5-Step Process is applicable per 55.12(a)(1-3).

**Provide the applicable citation at 24 CFR 55.12(a) here.**

[Click here to enter text.](#)

→ *Work with the RE/HUD to assist with the 5-Step Process. Continue to Worksheet Summary.*

- ☐ 8-Step Process is inapplicable per 55.12(b)(1-4).

**Provide the applicable citation at 24 CFR 55.12(b) here.**

[Click here to enter text.](#)

→ *If the RE/HUD agrees with this recommendation, the review is in compliance with this section. Continue to the Worksheet Summary below.*

**Worksheet Summary**

According to the FEMA FIRM map for the site, the project site is in Zone X Shaded, an area outside of the Special Flood Management Areas and at a higher elevation than the 0.2% annual chance flood areas, in the 500-year floodplain (FIRM Panel 06059C0251J Effective December 2009). HUD requires critical actions (e.g., hospitals, nursing homes, police stations, fire stations, and roadways providing sole egress from flood-prone areas) to comply with Part 55 when they are located in the 500-year floodplain. Since the proposed project is not considered a critical action by HUD's definition, the project may proceed without completing the 8-step process.

**see Attachment 5.**



## **ERR No. 11. Historic Preservation**



U.S. DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT  
WASHINGTON, DC 20410-1000

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## Historic Preservation (CEST and EA) – PARTNER

<https://www.hudexchange.info/environmental-review/historic-preservation>

### Threshold

#### Is Section 106 review required for your project?

- ☐ No, because a Programmatic Agreement states that all activities included in this project are exempt. (See the [PA Database](#) to find applicable PAs.)

**Either provide the PA itself or a link to it here. Mark the applicable exemptions or include the text here:**

[Click here to enter text.](#)

→ *Continue to the Worksheet Summary.*

- ☐ No, because the project consists solely of activities included in a No Potential to Cause Effects memo or other determination [36 CFR 800.3(a)(1)].

**Either provide the memo itself or a link to it here. Explain and justify the other determination here:**

[Click here to enter text.](#)

→ *Continue to the Worksheet Summary.*

- ☒ Yes, because the project includes activities with potential to cause effects (direct or indirect). → *Continue to Step 1.*

#### **The Section 106 Process**

After determining the need to do a Section 106 review, HUD or the RE will initiate consultation with regulatory and other interested parties, identify and evaluate historic properties, assess effects of the project on properties listed on or eligible for the National Register of Historic Places, and resolve any adverse effects through project design modifications or mitigation.

Step 1: Initiate consultation

Step 2: Identify and evaluate historic properties

Step 3: Assess effects of the project on historic properties

Step 4: Resolve any adverse effects

Only RE or HUD staff may initiate the Section 106 consultation process. Partner entities may gather information, including from SHPO records, identify and evaluate historic properties, and make initial assessments of effects of the project on properties listed in or eligible for the National Register of Historic Place. Partners should then provide their RE or HUD with all of their analysis and documentation so that they may initiate consultation.

## Step 1 - Initiate Consultation

The following parties are entitled to participate in Section 106 reviews: Advisory Council on Historic Preservation; State Historic Preservation Officers (SHPOs); federally recognized Indian tribes/Tribal Historic Preservation Officers (THPOs); Native Hawaiian Organizations (NHOs); local governments; and project grantees. The general public and individuals and organizations with a demonstrated interest in a project may participate as consulting parties at the discretion of the RE or HUD official. Participation varies with the nature and scope of a project. Refer to HUD's website for guidance on consultation, including the required timeframes for response. Consultation should begin early to enable full consideration of preservation options.

Use the [When To Consult With Tribes checklist](#) within [Notice CPD-12-006: Process for Tribal Consultation](#) to determine if the RE or HUD should invite tribes to consult on a particular project. Use the [Tribal Directory Assessment Tool \(TDAT\)](#) to identify tribes that may have an interest in the area where the project is located. Note that only HUD or the RE may initiate consultation with Tribes. Partner entities may prepare a draft letter for the RE or HUD to use to initiate consultation with tribes, but may not send the letter themselves.

**List all organizations and individuals that you believe may have an interest in the project here:**

State Historic Preservation Office (SHPO)

According to the Tribal Directory Assistant Tool report for the Project, no federally-listed Tribes are affiliated with the project area; therefore no consultation with Tribes is required (**see Attachment 17**).

→ Continue to Step 2.

## Step 2 - Identify and Evaluate Historic Properties

**Provide a preliminary definition of the Area of Potential Effect (APE), either by entering the address(es) or providing a map depicting the APE.** Attach an additional page if necessary.

The project site is currently occupied by a three automotive service companies, including H&N Automotive, Reliable Transmissions, and Ocean Auto Body & Repair, as well as a vacant residential building in the southeast portion of the project site, along Jackson Street. The project area of potential effects (APE) is located on the approximately 0.75-acre proposed project site.

Gather information about known historic properties in the APE. Historic buildings, districts and archeological sites may have been identified in local, state, and national surveys and registers, local historic districts, municipal plans, town and county histories, and local history websites. If not already listed on the National Register of Historic Places, identified properties are then evaluated to see if they are eligible for the National Register. Refer to HUD's website for guidance on identifying and evaluating historic properties.

**In the space below, list historic properties identified and evaluated in the APE.**

Every historic property that may be affected by the project should be listed. For each historic property or district, include the National Register status, whether the SHPO has concurred with the finding, and whether information on the site is sensitive. Attach an additional page if necessary.

Click here to enter text.

*Provide the documentation (survey forms, Register nominations, concurrence(s) and/or objection(s), notes, and photos) that justify your National Register Status determination.*

**Was a survey of historic buildings and/or archeological sites done as part of the project?**

If the APE contains previously unsurveyed buildings or structures over 50 years old, or there is a likely presence of previously unsurveyed archeological sites, a survey may be necessary. For Archeological surveys, refer to HP Fact Sheet #6, [Guidance on Archeological Investigations in HUD Projects](#).

☐ Yes → Provide survey(s) and report(s) and continue to Step 3.  
Additional notes:

☒ No → Continue to Step 3.

**Step 3 - Assess Effects of the Project on Historic Properties**

Only properties that are listed on or eligible for the National Register of Historic Places receive further consideration under Section 106. Assess the effect(s) of the project by applying the Criteria of Adverse Effect. ([36 CFR 800.5](#)) Consider direct and indirect effects as applicable as per HUD guidance.

**Choose one of the findings below to recommend to the RE or HUD.**

Please note: this is a recommendation only. It is **not** the official finding, which will be made by the RE or HUD, but only your suggestion as a Partner entity.

☒ No Historic Properties Affected

**Document reason for finding:**

- ☒ No historic properties present.  
☐ Historic properties present, but project will have no effect upon them.

☐ No Adverse Effect

**Document reason for finding and provide any comments below.**

Comments may include recommendations for mitigation, monitoring, a plan for unanticipated discoveries, etc.

Click here to enter text.

☐ Adverse Effect

**Document reason for finding:**

Copy and paste applicable Criteria into text box with summary and justification.

Criteria of Adverse Effect: [36 CFR 800.5](#)

Click here to enter text.

**Provide any comments below:**

Comments may include recommendations for avoidance, minimization, and/or mitigation.

Click here to enter text.

*Remember to provide all documentation that justifies your National Register Status determination and recommendations along with this worksheet.*

## **ERR No. 12. Noise (EA Level Reviews)**



**U.S. DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT**  
WASHINGTON, DC 20410-1000

This Worksheet was designed to be used by those “Partners” (including Public Housing Authorities, consultants, contractors, and nonprofits) who assist Responsible Entities and HUD in preparing environmental reviews, but legally cannot take full responsibilities for these reviews themselves. Responsible Entities and HUD should use the RE/HUD version of the Worksheet.

## Noise (EA Level Reviews) – PARTNER

<https://www.hudexchange.info/programs/environmental-review/noise-abatement-and-control>

### 1. What activities does your project involve? Check all that apply:

- ☒ New construction for residential use

NOTE: HUD assistance to new construction projects is generally prohibited if they are located in an Unacceptable zone, and HUD discourages assistance for new construction projects in Normally Unacceptable zones. See 24 CFR 51.101(a)(3) for further details.

→ Continue to Question 2.

- ☐ Rehabilitation of an existing residential property

NOTE: For major or substantial rehabilitation in Normally Unacceptable zones, HUD encourages mitigation to reduce levels to acceptable compliance standards. For major rehabilitation in Unacceptable zones, HUD strongly encourages mitigation to reduce levels to acceptable compliance standards. See 24 CFR 51 Subpart B for further details.

→ Continue to Question 2.

- ☐ None of the above

→ If the RE/HUD agrees with this recommendation, the review is in compliance with this section. Continue to the Worksheet Summary below.

### 2. Complete the Preliminary Screening to identify potential noise generators in the vicinity (1000’ from a major road, 3000’ from a railroad, or 15 miles from an airport).

Indicate the findings of the Preliminary Screening below:

- ☐ There are no noise generators found within the threshold distances above.

→ If the RE/HUD agrees with this recommendation, the review is in compliance with this section. Continue to the Worksheet Summary below. Provide a map showing the location of the project relative to any noise generators.

- ☒ Noise generators were found within the threshold distances.

→ Continue to Question 3.

### 3. Complete the Noise Assessment Guidelines to quantify the noise exposure. Indicate the findings of the Noise Assessment below:

- ☒ Acceptable (65 decibels or less; the ceiling may be shifted to 70 decibels in circumstances described in §24 CFR 51.105(a))



**Indicate noise level here:** 65 dBA DNL/L<sub>dn</sub>

→ If the RE/HUD agrees with this recommendation, the review is in compliance with this section. Continue to the Worksheet Summary below. Provide noise analysis, including noise level and data used to complete the analysis.

☐ Normally Unacceptable: (Above 65 decibels but not exceeding 75 decibels; the floor may be shifted to 70 decibels in circumstances described in 24 CFR 51.105(a))

**Indicate noise level here:** [Click here to enter text.](#)

If project is rehabilitation:

→ Continue to Question 4. Provide noise analysis, including noise level and data used to complete the analysis.

If project is new construction:

**Is the project in a largely undeveloped area<sup>1</sup>?**

☐ No

☐ Yes → **The project requires completion of an Environmental Impact Statement (EIS) pursuant to 51.104(b)(1)(i).**

→ Continue to Question 4. Provide noise analysis, including noise level and data used to complete the analysis.

☐ Unacceptable: (Above 75 decibels)

**Indicate noise level here:** [Click here to enter text.](#)

If project is rehabilitation:

HUD strongly encourages conversion of noise-exposed sites to land uses compatible with high noise levels. Consider converting this property to a non-residential use compatible with high noise levels.

→ Continue to Question 4. Provide noise analysis, including noise level and data used to complete the analysis, and any other relevant information.

If project is new construction:

**The project requires completion of an Environmental Impact Statement (EIS) pursuant to 51.104(b)(1)(i).** Work with HUD or the RE to either complete an EIS or obtain a waiver signed by the appropriate authority.

→ Continue to Question 4.

- 4. HUD strongly encourages mitigation be used to eliminate adverse noise impacts. Work with the RE/HUD on the development of the mitigation measures that must be implemented to mitigate for the impact or effect, including the timeline for implementation.**

☐ Mitigation as follows will be implemented:

---

<sup>1</sup> A largely undeveloped area means the area within 2 miles of the project site is less than 50 percent developed with urban uses or does not have water and sewer capacity to serve the project.

→ Provide drawings, specifications, and other materials as needed to describe the project's noise mitigation measures.  
Continue to the Worksheet Summary.

☐ No mitigation is necessary.

**Explain why mitigation will not be made here:**

[Click here to enter text.](#)

→ Continue to the Worksheet Summary.

### **Worksheet Summary**

The HUD DNL Noise tool was used to assess ambient noise levels at the proposed project site. The HUD Noise Model was run with information from the provided site plan, as well as published ADT traffic volumes from the Orange County Transportation Authority for Beach Boulevard and Bolsa Avenue, projected out 10 years from the anticipated project completion date of 2025 at a 1% annual traffic growth rate, and speed limit information and setback measurements from online aerial imagery. The resulting worst-case predicted 24-hour noise level at the project's residential units with a direct exposure to Beach Boulevard and Bolsa Avenue (near the northwest corner of the project site) is 65 dBA DNL/L<sub>dn</sub>. Thus, the traffic noise exposure would be equal to but would not exceed the HUD exterior noise standard of 65 dBA DNL at the nearest proposed residential units, putting these receivers in the "normally acceptable" noise range. No special noise reduction measures beyond standard doors and window treatments would be required.

Examination of the provided plans shows that that outdoor gathering spaces would consist of an outdoor open space on the first level located near the project's southeast corner, and outdoor courtyard areas on the project's second level, surrounded on three sides (to the north, east and west) by the proposed building. Thus, the outdoor amenity areas would be shielded from direct traffic noise exposure by the proposed structure, and the resulting traffic noise levels would be well below 65 dBA DNL and thus within the "normally acceptable" noise range for exterior use areas.

Therefore, the proposed project, as designed, will meet the requirements in the HUD standards for an acceptable residential development.

**see Attachment 18.**

## **ERR No. 13. Sole Source Aquifers**

## Sole Source Aquifers (CEST and EA)

General requirements	Legislation	Regulation
The Safe Drinking Water Act of 1974 protects drinking water systems which are the sole or principal drinking water source for an area and which, if contaminated, would create a significant hazard to public health.	Safe Drinking Water Act of 1974 (42 U.S.C. 201, 300f et seq., and 21 U.S.C. 349)	40 CFR Part 149
Reference		
<a href="https://www.hudexchange.info/environmental-review/sole-source-aquifers">https://www.hudexchange.info/environmental-review/sole-source-aquifers</a>		

**1. Does your project consist solely of acquisition, leasing, or rehabilitation of an existing building(s)?**

- ☐ Yes → *Based on the response, the review is in compliance with this section. Continue to the Worksheet Summary below.*
- ☒ No → *Continue to Question 2.*

**2. Is the project located on a sole source aquifer (SSA)<sup>1</sup>?**

- ☒ No → *Based on the response, the review is in compliance with this section. Continue to the Worksheet Summary below. Provide documentation used to make your determination, such as a map of your project (or jurisdiction, if appropriate) in relation to the nearest SSA and its source area.*
- ☐ Yes → *Continue to Question 3.*

**3. Does your region have a memorandum of understanding (MOU) or other working agreement with EPA for HUD projects impacting a sole source aquifer?**

Contact your Field or Regional Environmental Officer or visit the HUD webpage at the link above to determine if an MOU or agreement exists in your area.

- ☐ Yes → *Provide the MOU or agreement as part of your supporting documentation. Continue to Question 4.*
- ☐ No → *Continue to Question 5.*

**4. Does your MOU or working agreement exclude your project from further review?**

- ☐ Yes → *Based on the response, the review is in compliance with this section. Continue to the Worksheet Summary below. Provide documentation used to make your determination and document where your project fits within the MOU or agreement.*

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<sup>1</sup> A sole source aquifer is defined as an aquifer that supplies at least 50 percent of the drinking water consumed in the area overlying the aquifer. This includes streamflow source areas, which are upstream areas of losing streams that flow into the recharge area.

☐ No → *Continue to Question 5.*

**5. Will the proposed project contaminate the aquifer and create a significant hazard to public health?**

Consult with your Regional EPA Office. Your consultation request should include detailed information about your proposed project and its relationship to the aquifer and associated streamflow source area. EPA will also want to know about water, storm water and waste water at the proposed project. Follow your MOU or working agreement or contact your Regional EPA office for specific information you may need to provide. EPA may request additional information if impacts to the aquifer are questionable after this information is submitted for review.

☐ No → *Based on the response, the review is in compliance with this section. Continue to the Worksheet Summary below. Provide your correspondence with the EPA and all documents used to make your determination.*

☐ Yes → *Work with EPA to develop mitigation measures. If mitigation measures are approved, attach correspondence with EPA and include the mitigation measures in your environmental review documents and project contracts. If EPA determines that the project continues to pose a significant risk to the aquifer, federal financial assistance must be denied. Continue to Question 6.*

**6. In order to continue with the project, any threat must be mitigated, and all mitigation must be approved by the EPA. Explain in detail the proposed measures that can be implemented to mitigate for the impact or effect, including the timeline for implementation.**

→ *Continue to the Worksheet Summary below. Provide documentation of the consultation (including the Managing Agency's concurrence) and any other documentation used to make your determination.*

### **Worksheet Summary**

According the EPA's Sole Source Aquifer Locations Map, accessed at <https://www.epa.gov/dwssa/map-sole-source-aquifer-locations>, there are no sole source aquifers on the proposed project site.

**see Attachment 19.**

**Are formal compliance steps or mitigation required?**

☐ Yes

☒ No

## **ERR No. 14. Wetlands**





**U.S. DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT**  
WASHINGTON, DC 20410-1000

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## **Wetlands (CEST and EA) – Partner**

<https://www.hudexchange.info/environmental-review/wetlands-protection>

**1. Does this project involve new construction as defined in Executive Order 11990, expansion of a building’s footprint, or ground disturbance?**

The term "new construction" includes draining, dredging, channelizing, filling, diking, impounding, and related activities and construction of any structures or facilities.

☐ No → *If the RE/HUD agrees with this recommendation, the review is in compliance with this section. Continue to the Worksheet Summary below.*

☒ Yes → *Continue to Question 2.*

**2. Will the new construction or other ground disturbance impact a wetland as defined in E.O. 11990?**

☒ No → *If the RE/HUD agrees with this recommendation, the review is in compliance with this section. Continue to the Worksheet Summary below. Provide a map or any other relevant documentation to explain your determination.*

☐ Yes → *Work with HUD or the RE to assist with the 8-Step Process.* *Continue to Question 3.*

**3. Does Section 55.12 state that the 8-Step Process is not required?**

☐ No, the 8-Step Process applies.

This project will require mitigation and may require elevating structure or structures. See the link to the HUD Exchange above for information on HUD’s elevation requirements.

→ *Work with the RE/HUD to assist with the 8-Step Process. Continue to Worksheet Summary.*

☐ 5-Step Process is applicable per 55.12(a).

**Provide the applicable citation at 24 CFR 55.12(a) here.**

[Click here to enter text.](#)

→ *Work with the RE/HUD to assist with the 5-Step Process. This project may require mitigation or alternations. Continue to Worksheet Summary.*

☐ 8-Step Process is inapplicable per 55.12(b).

**Provide the applicable citation at 24 CFR 55.12(b) here.**

[Click here to enter text.](#)

→ If the RE/HUD agrees with this recommendation, the review is in compliance with this section. Continue to Worksheet Summary.

☐ 8-Step Process is inapplicable per 55.12(c).

**Provide the applicable citation at 24 CFR 55.12(c) here.**

[Click here to enter text.](#)

→ If the RE/HUD agrees with this recommendation, the review is in compliance with this section. Continue to Worksheet Summary.

### **Worksheet Summary**

According to the U.S. EPA's NEPAAssist website (<https://nepassisttool.epa.gov/nepassist/nepamap.aspx>), there are no wetlands on the proposed project site. The closest wetland feature is a storm drain located in the center of Newland Street, approximately 0.46 miles east of the project site.

**see Attachment 20.**

## **ERR No. 15. Wild and Scenic Rivers**

## Wild and Scenic Rivers (CEST and EA) – PARTNER

This Worksheet was designed to be used by those “Partners” (including Public Housing Authorities, consultants, contractors, and nonprofits) who assist Responsible Entities and HUD in preparing environmental reviews, but legally cannot take full responsibilities for these reviews themselves. Responsible Entities and HUD should use the RE/HUD version of the Worksheet.

General requirements	Legislation	Regulation
The Wild and Scenic Rivers Act provides federal protection for certain free-flowing, wild, scenic and recreational rivers designated as components or potential components of the National Wild and Scenic Rivers System (NWSRS) from the effects of construction or development.	The Wild and Scenic Rivers Act (16 U.S.C. 1271-1287), particularly section 7(b) and (c) (16 U.S.C. 1278(b) and (c))	36 CFR Part 297
References		
<a href="https://www.hudexchange.info/environmental-review/wild-and-scenic-rivers">https://www.hudexchange.info/environmental-review/wild-and-scenic-rivers</a>		

### 1. Is your project within proximity of a NWSRS river as defined below?

**Wild & Scenic Rivers:** These rivers or river segments have been designated by Congress or by states (with the concurrence of the Secretary of the Interior) as wild, scenic, or recreational

**Study Rivers:** These rivers or river segments are being studied as a potential component of the Wild & Scenic River system.

**Nationwide Rivers Inventory (NRI):** The National Park Service has compiled and maintains the NRI, a register of river segments that potentially qualify as national wild, scenic, or recreational river areas

☒ No

→ If the RE/HUD agrees with this recommendation, the review is in compliance with this section. Provide documentation used to make your determination, such as a map identifying the project site and its surrounding area or a list of rivers in your region in the Screen Summary at the conclusion of this screen.

☐ Yes, the project is in proximity of a Nationwide Rivers Inventory (NRI) River.

→ Continue to Question 2.

**2. Could the project do *any* of the following?**

- Have a direct and adverse effect within Wild and Scenic River Boundaries,
- Invade the area or unreasonably diminish the river outside Wild and Scenic River Boundaries, or
- Have an adverse effect on the natural, cultural, and/or recreational values of a NRI segment.

Consultation with the appropriate federal/state/local/tribal Managing Agency(s) is required, pursuant to Section 7 of the Act, to determine if the proposed project may have an adverse effect on a Wild & Scenic River or a Study River and, if so, to determine the appropriate avoidance or mitigation measures.

Note: Concurrence may be assumed if the Managing Agency does not respond within 30 days; however, you are still obligated to avoid or mitigate adverse effects on the rivers identified in the NWSRS

- ☐ No, the Managing Agency has concurred that the proposed project will not alter, directly, or indirectly, any of the characteristics that qualifies or potentially qualifies the river for inclusion in the NWSRS.

→ *If the RE/HUD agrees with this recommendation, the review is in compliance with this section. Provide documentation of the consultation (including the Managing Agency's concurrence) and any other documentation used to make your determination.*

- ☐ Yes, the Managing Agency was consulted and the proposed project may alter, directly, or indirectly, any of the characteristics that qualifies or potentially qualifies the river for inclusion in the NWSRS.

→ *The RE/HUD must work with the Managing Agency to identify mitigation measures to mitigate the impact or effect of the project on the river.*

## **Worksheet Summary**

According to the NEPAAssist website, accessible at <https://nepassisttool.epa.gov/nepassist/nepamap.aspx>, the proposed project site does not contain any rivers protected under the Wild and Scenic Rivers Act. The closest protected waterway is Deep Creek River, approximately 62 miles northeast of the project site (USNPS 2021). Therefore, the proposed project is in compliance with the Wild and Scenic Rivers Act.

**see Attachment 21.**

## **ERR No. 16. Environmental Justice**





U.S. DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT  
WASHINGTON, DC 20410-1000

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## Environmental Justice (CEST and EA) – PARTNER

<https://www.hudexchange.info/environmental-review/environmental-justice>

**HUD strongly encourages starting the Environmental Justice analysis only after all other laws and authorities, including Environmental Assessment factors if necessary, have been completed.**

**1. Were any adverse environmental impacts identified in any other compliance review portion of this project’s total environmental review?**

☒ Yes → *Continue to Question 2.*

☐ No → *If the RE/HUD agrees with this recommendation, the review is in compliance with this section. Continue to the Worksheet Summary below.*

**2. Were these adverse environmental impacts disproportionately high for low-income and/or minority communities?**

☐ Yes

**Explain:**

*Click here to enter text.*

→ *The RE/HUD must work with the affected low-income or minority community to decide what mitigation actions, if any, will be taken. Provide any supporting documentation.*

☒ No

**Explain:**

The proposed project has one historical recognized environmental condition. Historic automotive service use of the western portion of the project site constitutes an REC as the proposed project intends to demolish the existing automotive facilities and redevelop with an affordable housing project. A Phase II Investigation Report and a subsequent Vapor Intrusion Risk Evaluation (VIRE) determined that health risks associated with volatile organic compounds (VOCs) onsite are within levels considered acceptable by California health and environmental protection agencies. The VIRE recommended that commercial units at ground level be designed so that sufficient ventilation is provided to reduce indoor air accumulation of VOCs. No disproportionate impacts to low income and/or minority communities would occur as a result of impacts from VOCs or other toxic substances. Lead-based paint was identified in the Asbestos & Lead Paint Inspection Report conducted by PEC. these materials would be removed or stabilized prior to demolition and construction activities. Therefore, residents would not be exposed to lead containing materials. No disproportionate impacts to low income and/or minority communities would occur.

→ If the RE/HUD agrees with this recommendation, the review is in compliance with this section. Continue to the Worksheet Summary below.

### **Worksheet Summary**

**Air Quality:** Construction activities such as grading may cause temporary adverse impacts to air quality from fugitive dust during construction of the residential community; however, with the implementation of air quality mitigation measures required for fugitive dust required by SCQAMD Rule 403 (see **MM-AIR-1**), impacts to air quality would be minimized or avoided. Therefore, no disproportionate impacts to low income and/or minority communities would occur as a result of fugitive dust.

**Toxic & Hazardous Materials:** Explosive or flammable hazardous materials would not be present at the project site, which would provide 69 affordable housing units and two managers' units. One historical REC was identified at the proposed project site. Historic automotive service use of the western portion of the project site constitutes an REC as the proposed project intends to demolish the existing automotive facilities and redevelop with an affordable housing project. The project site would be cleared of junked cars and automotive fluids prior to the redevelopment of the site with affordable housing. In addition to installation of sufficient ventilation in commercial units, compliance will be achieved through implementation of a Soil Management Plan (SMP) during the construction phase of redevelopment, in the event that discolored or odorous soils are present during grading (**MM-TOX-1**).

A Phase II Investigation Report completed by PEC in April 2023 and a Vapor Intrusion Risk Analysis (VICE) completed by Enviro-Tox Services Inc. in June 2023 assessed whether the presence of volatile organic compounds (VOCs) detected in soil gas under the project site could pose a health risk or hazard to future receptors at the project site. Based on the results of the VIRE, which indicated that health risks associated with VOCs onsite were within levels considered acceptable by California health and environmental protection agencies, "Enviro-Tox recommends that proposed commercial units at ground level should be designed so that sufficient ventilation is provided to reduce indoor air accumulation of VOCs. Standard ventilation for commercial units established by the California Occupational Safety and Health Administration (Cal-OSHA) should be sufficient to mitigate vapors down to acceptable levels" (**MM-TOX-2**).

In compliance with HUD's radon policy notice published in January 2024, indoor radon testing at the new affordable housing community will occur after construction is complete and before residents move in. If testing determines that indoor radon levels are or may be above 4pCi/L, then the County must document and implement a mitigation plan. The mitigation plan must identify the radon level onsite, describe the radon reduction system that will be installed, establish an ongoing maintenance plan, establish a reasonable timeframe for system implementation, and require post-installation testing by a licensed radon professional, where feasible (**MM-TOX-3**).

An Asbestos & Lead Paint Inspection Report for the proposed project site was completed by PEC in May 2023 to test materials throughout the existing building for asbestos-containing materials (ACMs) and lead-based paints (LBPs). None of the suspect materials collected and analyzed from the proposed project site contained asbestos. Results indicated the presence of LBP on the exterior of a shed onsite. The LBP identified by PEC will either need to be removed or stabilized following lead-safe protocols by certified personnel prior to the demolition project (**MM-TOX-4**).

**Demographics Character Changes, and Displacement:** The *15082 Adams Project Relocation Plan* prepared by Overland, Pacific & Cutler, LLC (May 2023) will be implemented for the three automotive businesses that would be displaced by the proposed project.

**Erosion and Stormwater Runoff:** Project construction would include ground disturbance, which could result in increased potential for erosion. The State Water Resources Control Board (SWRCB) has implemented a National Pollutant Discharge Elimination System (NPDES) Construction General Permit for the State of California for projects disturbing 1 or more acres of soil, requiring dischargers to obtain coverage under the General Permit, file a Notice of Intent (NOI), and prepare a stormwater pollution prevention plan (SWPPP) prior to commencement of construction. Because the project footprint is less than 1 acre, it would not be subject to the NPDES permit requirements for construction site stormwater discharges and would not be required to comply with those requirements. Since the project would not need to comply with NPDES permit requirements, stormwater control best management practices (BMPs) should be implemented during construction to prevent the discharge of construction waste, sediment, debris, or contaminants (**MM-HYD-1**).