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U.S. Department of Housing and Urban Development
451 Seventh Street, SW
Washington, DC 20410
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Environmental Assessment
Determinations and Compliance Findings for HUD-assisted Projects
24 CFR Part 58

Project Information

Project Name: Aspan Court Apartments

Responsible Entity: County of Orange

Grant Recipient: National Community Renaissance of California

State/Local Identifier: California

Preparer: Craig Fee
Community Development Manager
OC Housing and Community Development

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

Consultant (if applicable): Dudek
425 Front Street, Suite 400
Santa Cruz, CA 95060

Direct Comments to: Craig Fee
Community Development Manager
OC Housing and Community Development
(714) 480-2996
craig.fee@occr.ocgov.com

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Project Location:

The approximately 1.62-acre project site consists of two parcels located at 22471 Aspan Street, Lake Forest, CA, 92630 (Assessor's Parcel Numbers [APNs] 617-491-04 and 617-491-03) (see **Figure 1**).

Description of the Proposed Project [24 CFR 50.21 & 58.32]:

National Community Renaissance (National CORE or the Applicant) is proposing to acquire the project site, demolish the existing commercial building and parking lot, and construct and operate a four-story affordable rental housing development. As part of the project, up to 19 existing commercial units would be permanently relocated. The development would consist of a single building containing 50 units, including 20 one-bedroom units, 16 two-bedroom units, 13 three-bedroom units, and 1 three-bedroom manager's unit (see **Figure 2**). All units, except the manager's unit, would be income-restricted to households earning between 30% to 80% of the Area Median Income (AMI) for Orange County. Additionally, 15 of the one-bedroom units would be designated as Supportive Housing units for households eligible under the Mental Health Services Act (MHSA).

The ground floor of the building would include over 2,625 square feet of community-serving space, featuring a lobby, a community room with a kitchen, leasing offices, private case management offices, a computer lab, a laundry room with at least 1 washer and dryer per 10 units, and building support spaces including maintenance and security. The building would be served by an elevator. A dedicated space for Lake Forest Police Services would also be incorporated into the building.

Shared amenities for residents would include a courtyard with seating, a children's play area, a pet relief area, walkways, and multiple roof decks. The landscape plan for the project would incorporate a mix of native and drought-tolerant plant species, including California sycamore (*Platanus racemosa*), desert willow (*Chilopsis linearis*), crape myrtle (*Lagerstroemia 'Muskogee'*), marina strawberry tree (*Arbutus 'Marina'*), western redbud (*Cercis occidentalis*), and a variety of low-water-use shrubs, grasses, and groundcovers (see **Figure 3**).

All residents would have access to on-site supportive services provided by National CORE's resident services division, Hope Through Housing Foundation. These services would include counseling, financial literacy, youth programs, healthy living education, and job training. Fifteen units will also receive case management by the OC Health Care Agency (HCA) or through County-contracted program for MHSA eligible households.

The building would feature a modern architectural design intended to complement the surrounding neighborhood. Each unit would be equipped with energy-efficient appliances, and solar canopies would be installed over the parking lot, which would have a total of 65 parking stalls. The project would include 7 electric vehicle (EV) charging stations and 26 EV receptacles. Bicycle accommodations would include both short- and long-term bicycle parking, including an enclosed bicycle storage area equipped with power for e-bike charging. Vehicle access to the site would be provided via a driveway on Aspan Street. Entry points to the property would be secured through gated access or locked entry doors, and security cameras would be installed to enhance safety.

Statement of Purpose and Need for the Proposal:

The purpose of the project is to develop 50 units of affordable rental housing for households earning between 30% to 80% of the AMI in a region characterized by high housing costs and a limited supply of affordable housing.

The project area faces challenges including high housing costs, limited affordable housing inventory, and scarcity of available land for development. According to HUD's most recent comprehensive housing market analysis for Anaheim-Santa Ana-Irvine Housing Market Area (which encompasses all of Orange

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County including the City of Lake Forest), dated January 1, 2022, the rental market was classified as "tight," with a vacancy rate of just 4.0%. The analysis projected a demand for 14,200 new rental units over a 3-year forecast period and only 6,000 units under construction (HUD 2022). According to the Southern California Association of Governments (SCAG) Regional Housing Needs Allocation (RHNA) Plan for 2021-2029, the City needs to add 3,236 new housing units over the planning cycle, including 956 very-low-income units, 543 low-income units, and 559 moderate-income units to meet housing needs from 2021 to 2029 (SCAG 2021). The project would help address the City's housing needs in compliance with state requirements.

Existing Conditions and Trends [24 CFR 58.40(a)]**:**
The project site was undeveloped until 1980, when the existing 13,050-square-foot office building was constructed. The site is currently developed with the office building, an associated asphalt parking lot, and ornamental landscaping. The site is located within a mixed-use area that includes residential, commercial, and light industrial uses, and is zoned Mixed-Use 43. The site is bounded by a water treatment facility and Muirlands Boulevard to the north, a healthcare center to the southwest, and Aspan Street to the southeast. Automotive service and repair businesses and commercial retail uses are located across Aspan Street, and medium-density residential uses are located across Muirlands Boulevard (see **Figure 1**).

Funding Information

Grant Number	HUD Program	Funding Amount
N/A	15 Housing Choice Project-Based Vouchers	$6,242,400

Estimated Total HUD Funded Amount: $6,242,400

Estimated Total Project Cost (HUD and non-HUD funds) [24 CFR 58.32(d)]**:** $43,604,637

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 of approvals. Clearly note citations, dates/names/titles of contacts, and page references. Attach additional documentation as appropriate.

Compliance Factors: Statutes, Executive Orders, and Regulations listed at 24 CFR §58.5 and §58.6	Are formal compliance steps or mitigation required?	Compliance determinations
STATUTES, EXECUTIVE ORDERS, AND REGULATIONS LISTED AT 24 CFR 50.4 and 58.6		
Airport Hazards 24 CFR Part 51 Subpart D	Yes ☐ No ☒	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. The

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		project site is not located within 15,000 feet of a military airport or 2,500 feet of a civilian airport. The nearest civilian airport, John Wayne Airport, is located approximately 9 miles northwest, and the nearest military airport, Los Alamitos Army Airfield, is located approximately 22 miles northwest. Therefore, the project is in compliance with airport hazards requirements (see **Attachment 1**; see **Airport Hazards Worksheet**).
Coastal Barrier Resources Coastal Barrier Resources Act, as amended by the Coastal Barrier Improvement Act of 1990 [16 USC 3501]	Yes ☐ No ☒	The Coastal Barrier Resources Act (CBRA) and its expansion under the Coastal Barrier Improvement Act (CBIA) restrict federal funding in designated coastal barrier areas to protect natural resources and reduce development risks. These designations apply primarily to the Atlantic and Gulf coasts, the Great Lakes, Puerto Rico, and the U.S. Virgin Islands. No CBRS units are designated along the Pacific Coast. The project is located in California, which does not contain CBRS units. Therefore, the project is in compliance with the CBRA and CBIA (see **Attachment 2**).
Flood Insurance Flood Disaster Protection Act of 1973 and National Flood Insurance Reform Act of 1994 [42 USC 4001-4128 and 42 USC 5154a]	Yes ☐ No ☒	The Flood Disaster Protection Act of 1973 requires flood insurance for federally assisted projects located in Special Flood Hazard Areas (SFHAs), as identified by the Federal Emergency Management Agency (FEMA). SFHAs are areas subject to a 1%-annual-chance flood (100-year flood) and are labeled on FEMA maps with zones beginning with A or V. Properties in these zones must carry flood insurance through the National Flood Insurance Program (NFIP). Areas outside SFHAs—such as Zone X (shaded or unshaded), B, or C—are not subject to this requirement, though insurance is available in participating communities. FEMA's Flood Insurance Rate Map (FIRM) number 06059C0314J, effective December 3, 2009, shows that the project site is located within Zone X (unshaded), an area of minimal flood hazard. Therefore, the project site is not located within a FEMA-designated SFHA. While flood insurance is not mandatory for the project, HUD

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Compliance Factors: Statutes, Executive Orders, and Regulations listed at 24 CFR §58.5 and §58.6	Are formal compliance steps or mitigation required?	Compliance determinations
		recommends that all insurable structures maintain flood insurance under the NFIP. According to the NFIP Community Status Book (FEMA 2025), the City of Lake Forest and County of Orange participate in the NFIP (Community Identification Numbers 060759# and 060222C, respectively). The project is in compliance with flood insurance requirements (see **Attachment 3**; see **Flood Insurance Worksheet**).
STATUTES, EXECUTIVE ORDERS, AND REGULATIONS LISTED AT 24 CFR 50.4 & 58.5		
Clean Air Clean Air Act, as amended, particularly section 176(c) & (d); 40 CFR Parts 6, 51, 93	Yes ☐ No ☒	The Clean Air Act, administered by the U.S. Environmental Protection Agency (EPA), aims to protect human health and welfare from air pollution. Revised in 1990, it sets National Ambient Air Quality Standards (NAAQS) for six pollutants: particulate matter (PM_{10} and $PM_{2.5}$), sulfur dioxide (SO_2), nitrogen dioxide (NO_2), ozone (O_3), carbon monoxide (CO), and lead. Areas meeting these standards are designated as attainment areas, while those that do not are nonattainment areas. Nonattainment areas that meet the standards enter a maintenance phase to prevent future violations. Section 176(c) requires federal actions to conform to the State Implementation Plan, ensuring they do not cause new air quality violations or worsen existing ones. Federal *de minimis* thresholds specify minimum emission rates below which conformity determinations are not required, varying by pollutant and area status as provided at 40 CFR § 93.153(b)(1) and (b)(2). The project site is located in the South Coast Air Basin (SoCAB), which includes all of Orange County and the urbanized portions of Los Angeles, Riverside, and San Bernardino counties, under the jurisdiction of the South Coast Air Quality Management District (SCAQMD). The SoCAB is designated as in extreme nonattainment with the NAAQS for O_3, serious nonattainment for $PM_{2.5}$, and partial nonattainment for lead (i.e., Orange County is in attainment but Los Angeles County within the SoCAB is in nonattainment) (EPA 2025a). The

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SoCAB is designated as maintenance for PM_{10}, CO, and NO_2.

Project construction and operation would generate criteria air pollutant emissions. Construction equipment and associated heavy-duty truck traffic generate diesel exhaust, which in turn generates air pollutant emissions. Site preparation activities produce fugitive dust emissions (PM_{10} and $PM_{2.5}$). The project would be required to comply with SCAQMD regulations for controlling fugitive dust pursuant to SCAQMD Rule 403, which requires the implementation of best available dust control measures during active operations capable of generating fugitive dust. Air pollutant emissions from construction activities on site would vary daily as construction activity levels change. Long-term criteria air pollutant emissions would result from the operation of the proposed project. Emissions generated during operation of the proposed project would involve the use of on-road mobile vehicles, electricity, water, and landscape equipment, as well as generation of solid waste and wastewater.

The California Emissions Estimator Model (CalEEMod) Version 2022.1.1.28 was used to estimate emissions from the construction and operational phases of the project. As shown in **Table 1**, annual construction and operational emissions would be below *de minimis* thresholds.

Table 1. Estimated Annual Construction and Operational Criteria Air Pollutant Emissions

Criteria Pollutant	**Annual Construction Emissions (tpy)**	**Annual Operational Emissions (tpy)**	***De Minimis* Threshold (tpy)**	**Thresholds Exceeded?**
VOC	0.34	0.44	10	No
NO_x	1.10	0.15	10	No
CO	1.43	1.61	100	No
SO_x	<0.01	<0.01	N/A	N/A
PM_{10}	0.12	0.34	100	No
$PM_{2.5}$	0.05	0.09	70	No

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The SCAQMD has also established significance thresholds to determine whether a project would have a significant adverse effect on air quality (SCAQMD 2023). As shown in **Table 2** and **Table 3**, the maximum unmitigated daily construction and operational emissions from the project would not exceed the SCAQMD's regional construction or operation emissions thresholds.

Table 2. Estimated Unmitigated Maximum Daily Construction Criteria Air Pollutant Emissions

Criteria Pollutant	Maximum Daily Construction Emissions (lbs/day)	SCAQMD Significance Threshold (lbs/day)	Thresholds Exceeded?
VOC	1.87	75	No
NO_x	6.01	100	No
CO	7.82	550	No
SO_x	0.01	150	No
PM_{10}	0.65	150	No
$PM_{2.5}$	0.30	55	No

Table 3. Estimated Unmitigated Maximum Daily Operational Criteria Air Pollutant Emissions

Criteria Pollutant	Maximum Daily Operational Emissions (lbs/day)	SCAQMD Significance Threshold (lbs/day)	Thresholds Exceeded?
VOC	2.44	75	No
NO_x	0.84	100	No
CO	8.84	550	No
SO_x	0.02	150	No
PM_{10}	1.88	150	No
$PM_{2.5}$	0.49	55	No

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Compliance Factors: Statutes, Executive Orders, and Regulations listed at 24 CFR §58.5 and §58.6	Are formal compliance steps or mitigation required?	Compliance determinations
		In summary, project emissions would be below de minimis levels and SCAQMD significance thresholds, in accordance with HUD guidance. Therefore, the project is in compliance with the Clean Air Act (see **Attachment 4**; see **Air Quality Worksheet**).
Coastal Zone Management Coastal Zone Management Act, sections 307(c) & (d)	Yes ☐ No ☒	The Coastal Zone Management Act (CZMA) of 1972 (16 USC 1451 et seq.) is administered at the federal level by the Coastal Programs Division within the National Oceanic and Atmospheric Administration's Office of Ocean and Coastal Resource Management (NOAA-OCRM). Projects that can affect the coastal zone must be carried out in a manner consistent with the state coastal zone management program under Section 307(c) and (d) of the CZMA. Under California's federally approved Coastal Management Program, the California Coastal Commission (CCC) manages development along the California coast (except for San Francisco Bay). The California Coastal Act is the foundation of the California Coastal Management Program, and defines the State's coastal management goals and policies, establishes the boundaries of the State's coastal zone, and creates governmental mechanisms for carrying out the management program. The California Coastal Act requires that individual jurisdictions adopt a Local Coastal Program (LCP) to implement the California Coastal Act at the local level. Generally, any "development" activity in the Coastal Zone requires a Coastal Development Permit from the CCC or local government with a certified LCP. The project site is not located in the coastal zone. The project site is located approximately 4.6 miles inland from the coastal zone boundary. Therefore, the Project is in compliance with the CZMA (see **Attachment 5**; see **Coastal Zone Management Worksheet**).
Contamination and Toxic Substances 24 CFR Part 50.3(i) & 58.5(i)(2)	Yes ☒ No ☐	HUD policy, as described in Section 50.3(i) and Section 58.5(i)(2), requires all property proposed for use in HUD programs to be free of hazardous materials, contamination, toxic chemicals and gases, and radioactive substances, where a hazard could affect the

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Compliance Factors: Statutes, Executive Orders, and Regulations listed at 24 CFR §58.5 and §58.6	Are formal compliance steps or mitigation required?	Compliance determinations
		health and safety of occupants or conflict with the intended utilization of the property. EFI Global prepared a Phase I Environmental Site Assessment (ESA) for the project site in July 2024, which found no evidence of recognized environmental conditions (RECs), historical RECs, controlled RECs, or *de minimis* conditions associated with the property. While hazardous building materials such as asbestos and lead may be present in older structures and pose health risks if disturbed during demolition, both federal Occupational Safety and Health Administration (OSHA) and California Division of Occupational Safety and Health (Cal/OSHA) regulations require testing, containment, and safe removal of asbestos-containing materials (ACMs) and lead-based paint (LBP) to protect workers (29 CFR 1910.1001, 29 CFR 1910.1025, 8 California Code of Regulations [CCR] Section 1529, 8 CCR Section 1532.1). OSHA defines ACMs as any material containing >1% asbestos. In California, materials containing concentrations of asbestos >0.1% are regulated. Cal/OSHA also requires that asbestos consultants and asbestos abatement contractors performing work in California be trained and certified. Partner Engineering and Science, Inc. (Partner) conducted Pre-Renovation Asbestos Survey in December 2024. Partner's asbestos survey found no asbestos in the 25 samples analyzed using Polarized Light Microscopy (PLM). However, five types of non-friable organically bound (NOB) materials—including various vinyl floor tiles, sheet vinyl flooring, and vinyl cove base—were found to be non-detect via PLM but are conservatively assumed to be ACMs until further analysis is performed using Transmission Electron Microscopy (TEM). These materials are in good condition and classified as Category I or II non-friable, meaning they pose a low risk unless disturbed. Prior to any renovation or demolition activities that could disturb these materials, they must either be removed by a licensed asbestos abatement contractor in compliance with state and

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Compliance Factors: Statutes, Executive Orders, and Regulations listed at 24 CFR §58.5 and §58.6	Are formal compliance steps or mitigation required?	Compliance determinations
		federal regulations or confirmed as non-ACM through TEM analysis (**MM-TOX-1**). HUD and EPA define LBP as paint or other surface coatings that contain lead equal to or exceeding 1.0 milligrams per square centimeter (mg/cm^2). Partner conducted a Lead-Based Paint Inspection in December 2024. X-ray fluorescence (XRF) readings were collected to test painted and coated surfaces on site for LBP. Partner found no lead-based paint present at or above the regulatory threshold of 1.0 mg/cm^2, based on 332 XRF readings taken across 11 units and common areas. No further action regarding lead is warranted at this time unless additional suspect materials are encountered during future work. HUD requires new multifamily construction projects to follow radon-resistant construction requirements in accordance with standards developed by the American Association of Radon Scientists and Technologists (AARST) in collaboration with the American National Standards Institute (ANSI) for Soil Gas Control Systems in New Construction of Buildings (ANSI-AARST CC-1000-2018). This standard provides minimum requirements for construction of buildings intended for human occupancy, except for one- and two-family dwellings, to reduce occupant exposure to radon and other hazardous soil gases. HUD also requires post-construction radon testing prior to final completion inspection per Section 9.6.3.5 of the MAP Guide (HUD 2021). If indoor radon levels are found to exceed the EPA action level of 4.0 pCi/L, then mitigation is required. Implementation of **MM-TOX-2** would ensure compliance with HUD's radon requirements by requiring post-construction radon testing, followed by mitigation if testing determines that radon levels are at or above the EPA's threshold of 4.0 pCi/L. This Environmental Review Record (ERR) will be updated with the radon evaluation and proof of any required mitigation when complete prior to project occupancy. With incorporation of the mitigation measures outlined above, the project is in compliance with HUD's requirements related to contamination and toxic

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		substances (see **Attachments 6**, **7**, and **8**; see **Contamination and Toxic Substances Worksheet**).
Endangered Species Endangered Species Act of 1973, particularly section 7; 50 CFR Part 402	Yes ☐ No ☒	The Endangered Species Act (ESA) 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. In passing the ESA, Congress recognized a key fact that subsequent scientific understanding has only confirmed: the best way to protect species is to conserve their habitat. The environmental review of a proposed project must consider potential impacts to endangered and threatened species and critical habitats. A "no effect" determination can be made if none of the activities involved in the project have potential to affect species or habitats. An official species list was requested from U.S. Fish and Wildlife Service (USFWS) using its Information for Planning and Consultation (IPaC) tool. The list identified 10 threatened, endangered, or candidate species under USFWS jurisdiction that have the potential to occur in the project area: • **Birds:** Coastal California gnatcatcher (*Polioptila californica californica*), least Bell's vireo (*Vireo bellii pusillus*) • **Reptiles:** Southwestern pond turtle (*Actinemys pallida*) • **Amphibians:** Arroyo toad (*Anaxyrus californicus*), western spadefoot (*Spea hammondii*) • **Insects:** Monarch butterfly (*Danaus plexippus*) • **Crustaceans:** Riverside fairy shrimp (*Streptocephalus woottoni*) • **Flowering Plants:** Nevin's barberry (*Berberis nevinii*), Santa Monica Mountains dudleya (*Dudleya cymosa* ssp. *ovatifolia*), thread-leaved brodiaea (*Brodiaea filifolia*) However, there are no designated or proposed critical habitats within the project area. Furthermore, the project site is currently developed with a commercial building and parking lot and is located in a developed area. Therefore, it is unlikely that special-status species occur

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Compliance Factors: Statutes, Executive Orders, and Regulations listed at 24 CFR §58.5 and §58.6	Are formal compliance steps or mitigation required?	Compliance determinations
		on site. The project would have no effect on listed species or critical habitats under USFWS jurisdiction. Therefore, the project is in compliance with the Endangered Species Act (see **Attachment 9**; see **Endangered Species Act Worksheet**).
Explosive and Flammable Hazards 24 CFR Part 51 Subpart C	Yes ☐ No ☒	Regulations set forth in 24 CFR Part 51 Subpart C require HUD-assisted projects to maintain a minimum separation distance from facilities that store, handle, or process hazardous substances. The distance is determined based on the type and volume of materials stored in aboveground storage tanks (ASTs). Projects that do not meet the acceptable separation distance (ASD) may be required to implement mitigation measures. These requirements are in place to protect project occupants from potential injury in the event of a fire or explosion involving flammable or explosive substances. A search of the California Environmental Protection Agency's (CalEPA's) Regulated Site Portal was conducted on August 9, 2025, to identify facilities with aboveground petroleum or chemical storage within a 1-mile radius of the project site (CalEPA 2025). The search identified a total of 132 facilities storing hazardous or flammable chemicals, 97 of which contained substances listed in Appendix I of 24 CFR Part 51 Subpart C. For this analysis, petroleum products and CalEPA-designated flammable or combustible materials not explicitly listed in the regulation were conservatively treated as hazardous materials. HUD's ASD Assessment Tool was used to calculate the minimum required separation distance between the project site and each of the 97 facilities, conservatively assuming that all hazardous materials are stored above ground in unpressurized, undiked tanks. All but three facilities met HUD's required ASD: Jelight Company Inc. (2 Mason, Irvine, CA), Ushio America Inc. (14 Mason, Irvine, CA), and Sherwin-Williams #8243 (22500 Muirlands Boulevard, Suite C, Lake Forest, CA). For these three facilities, further evaluation was conducted to determine whether natural or manmade barriers exist that could mitigate potential impacts, in accordance with 24 CFR § 51.205(c) and

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		HUD's ASD Guidebook. This provision allows for modification or elimination of the ASD requirement if a barrier obstructs a direct line of sight between the hazard and the project site. According to Google Earth' Street View imagery, there is no direct line of sight between the project site and the ASTs at Jelight Company Inc. and Ushio America Inc. due to intervening buildings. Similarly, there is no direct line of sight between the project site and the AST at Sherwin Williams, as it is located inside the building. Based on this analysis, the proposed project would not expose project occupants to risk of injury from fire or explosion and no mitigation is required. Therefore, the project is in compliance with 24 CFR Part 51 Subpart C (see **Attachment 10**; see **Explosive and Flammable Hazards Worksheet**).
Farmlands Protection Farmland Protection Policy Act of 1981, particularly sections 1504(b) and 1541; 7 CFR Part 658	Yes ☐ No ☒	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 (FPPA) (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. According to the California Department of Conservation's (DOC's) California Important Farmland Finder (DOC 2022), the project site and surrounding area are designated as "Urban and Built-up Land," which includes 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." As such, no farmland is located on or near the project site, and the project would not result in the conversion of farmland to non-agricultural use. Therefore, the project is in compliance with the Farmland Protection Policy Act (see **Attachment 11**; see **Farmlands Protection Worksheet**).

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Floodplain Management Executive Order 11988, particularly section 2(a); 24 CFR Part 55	Yes ☐ No ☒	Executive Orders 11988, 13690, and 14030 establish federal requirements for managing floodplain impacts, addressing flood risk, and considering climate-related financial risks. HUD's implementing regulations at 24 CFR Part 55 define the Federal Flood Risk Management Standard (FFRMS) floodplain, which extends beyond the traditional 100-year floodplain to account for future flood risks. The FFRMS floodplain is determined using one of three approaches: the Climate-Informed Science Approach (CISA), the 0.2-Percent-Annual-Chance Floodplain Approach (0.2PFA), or the Freeboard Value Approach (FVA). For non-critical actions—such as housing and community facilities—the FFRMS floodplain corresponds to FEMA's 0.2-percent-annual-chance floodplain, where defined. The project is a non-critical action. No HUD-approved CISA maps are available for the project site; however, FEMA has mapped the 0.2% annual chance of flood (i.e., 500-year floodplain). Therefore, this analysis uses the 0.2PFA approach. As indicated above, the project site is not located within the FEMA-designated 500-year floodplain (FEMA 2009); the FEMA FIRM shows the project site within unshaded Zone X, an area of minimal flood hazard. The proposed action is not in the coastal or riverine FFRMS floodplain. Therefore, the project is in compliance with 24 CFR Part 55 (see **Attachment 3**; see **Floodplain Management Worksheet**).
Historic Preservation National Historic Preservation Act of 1966, particularly sections 106 and 110; 36 CFR Part 800	Yes ☒ No ☐	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 (36 CFR Part 800) emphasizes early consideration of historic places and consultation with interested parties. The State Historic Preservation Officer (SHPO) and/or Tribal Historic Preservation Officer (THPO) are primary consulting parties in the process. Dudek prepared a Cultural Resources Investigation for the project in September 2025 to determine if the project

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Compliance Factors: Statutes, Executive Orders, and Regulations listed at 24 CFR §58.5 and §58.6	Are formal compliance steps or mitigation required?	Compliance determinations
		would impact any historic properties pursuant to Section 106 of the NHPA. The investigation included development of an area of potential effects (APE), review of records housed at the South Central Coastal Information Center (SCCIC), and review of the geomorphological context of the APE. Additionally, in December 2025, Dudek conducted surveys of the APE for archaeological and built environment resources. <u>Area of Potential Effects</u> The APE encompasses the geographic areas where the Project may directly or indirectly cause alterations in the character or use of historic properties. It consists of the project site and six adjacent properties: • APN 617-491-04, 22471 Aspan Street – 1980 (project site) • APN 617-491-01, 22312 Muirlands Boulevard / Los Alisos Water Reclamation Plant, Irvine Ranch Water District – 1964 • APN 892-271-46, 24001 Muirlands Boulevard / Forest Gardens – 1972 • APN 617-493-11, 22482 Muirlands Boulevard – c. 1985 • APN 617-493-03, 23941 McWhorter Way – c. 1978 • APN 617-492-01, 23942 McWhorter Way – 1979 • APN 617-491-05, 22481 Aspan Street – c. 1980 The direct APE for the project includes the full 1.62-acre parcel proposed for redevelopment, currently occupied by a commercial building, asphalt parking lot, and ornamental landscaping. The indirect APE includes six adjacent properties to the project site. <u>Records Search and Background Research</u> A records search of the California Historical Resources Information System (CHRIS) was conducted on August 20, 2025, at the SCCIC at California State University, Fullerton. The search encompassed the APE and a 1-mile radius. Forty-six previous cultural resources studies were identified within the 1-mile radius, five of

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Compliance Factors: Statutes, Executive Orders, and Regulations listed at 24 CFR §58.5 and §58.6	Are formal compliance steps or mitigation required?	Compliance determinations
		which intersect the APE. None of these studies identified cultural resources within the APE. Four previously recorded cultural resources were identified within 1 mile of the APE, including one prehistoric site, two prehistoric isolates, and one historic-era structure (a segment of the Burlington Northern Santa Fe Railway). None of these resources intersect the APE, and all have been found ineligible for listing on the National Register of Historic Places (NRHP) or have been destroyed. <u>Geomorphological and Historical Context</u> The APE is underlain by Quaternary alluvium and marine deposits from the Pleistocene and Holocene epochs, which can support buried archaeological resources. However, historical aerial imagery and topographic maps indicate the site has been disturbed since at least 1965, with development of the current building and parking lot occurring by 1980. These disturbances reduce the likelihood of encountering intact subsurface deposits. <u>Tribal Consultation</u> The Native American Heritage Commission (NAHC) Sacred Lands File search returned negative results. On September 4, 2025, the County initiated formal Section 106 tribal consultation with all tribes identified by the NAHC as traditionally affiliated with the area. The County received responses from three tribes. The Gabrieleño Band of Mission Indians – Kizh Nation responded on the same day, requesting a full project description, copies of cultural resource studies, and a formal meeting to initiate consultation. They also requested Native American monitoring and proposed three mitigation measures. The Pala Band of Mission Indians responded on September 10, noting that the project APE is outside their reservation boundaries but requested to be kept informed as a courtesy. The Juaneño Band of Mission Indians responded on September 24 requesting consultation, and recommended mitigation measures, including monitoring during ground disturbance, with the option to scale back to spot-checks or phase out monitoring if appropriate. In response to consultation, the County

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Compliance Factors: Statutes, Executive Orders, and Regulations listed at 24 CFR §58.5 and §58.6	Are formal compliance steps or mitigation required?	Compliance determinations
		adopted the three mitigation measures proposed by the Gabrieleño Band of Mission Indians - Kizh Nation pertaining to Native American monitoring, unanticipated discovery of Tribal Cultural Resource objects and human remains and associated funerary or ceremonial objects and modified the language to make it inclusive of all consulting tribes (**MM-TCR-1**, **MM-TCR-2**, and **MM-TCR-3**). <u>Pedestrian Survey</u> Dudek archaeologist David Alexander conducted a pedestrian survey of the direct APE on December 17, 2025. Standard archaeological procedures and techniques consistent with the Secretary of the Interior Standards for Archaeology and Historic Preservation were employed during the survey. When possible, 15-meter interval survey transects were conducted and oriented in cardinal direction. Where visible, the ground surface was examined for prehistoric artifacts (e.g., flaked stone tools, tool-making debris, stone milling tools, ceramics, fire-affected rock, imported marine shell), soil discoloration that might indicate the presence of a cultural midden, soil depressions, features indicative of the current or former presence of structures or buildings (e.g., standing exterior walls, post holes, foundations), and historic artifacts (e.g., metal, glass, ceramics, building materials). Ground disturbances such as rodent/reptile burrows, cut banks, and drainages were also visually inspected for exposed subsurface materials. The project APE is largely disturbed, consisting predominantly of hardscape, paved parking lot, sidewalks, and landscaping. Approximately 5% of the direct APE was subject to an intensive-level pedestrian survey. The remaining 95% of the direct APE, which was largely obscured by development, was subjected to a reconnaissance-level pedestrian survey. Ground visibility throughout the direct APE was poor (0-5%) and largely obscured by hardscape (predominantly asphalt and concrete), vegetation, garbage cans, and cars. A small amount of native soil was observed consisting of light brown silty sand. Some of the planters contained brown to dark brown humus soil with high organic content, roots, and moderate moisture

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Compliance Factors: Statutes, Executive Orders, and Regulations listed at 24 CFR §58.5 and §58.6	Are formal compliance steps or mitigation required?	Compliance determinations
		content that may contain potting soil. No archaeological resources were identified during the pedestrian survey. Built Environment Inventory and Evaluation To evaluate built environment resources, the study included archival research, review of the CHRIS records search, and an intensive-level field survey of seven properties built in or before 1980. Six properties were evaluated and found not eligible for the National Register of Historic Places (NRHP), and one property was screened out for being less than 50 years old. None of the properties were found to meet NRHP criteria or warrant designation as historic resources. Finding and Recommendations Based on the records search, prior surveys, geomorphological context, and tribal consultation, no historic properties have been identified in the APE. The project is unlikely to affect historic properties. Implementation of **MM-CUL-1** and **MM-CUL-2** would avoid adverse impacts related to the inadvertent discovery of archaeological resources or human remains during ground-disturbing construction activities consistent with NHPA Section 106 regulations. Therefore, the County made a finding of "No Historic Properties Affected" under 36 CFR §800.4(d)(1). The County initiated consultation with the SHPO on November 24, 2025, and requested concurrence with the finding of No Historic Properties Affected. On December 9, 2025, the SHPO responded requesting additional documentation, which the County provided on January 12, 2026. On January 14, the SHPO responded with no objection to the finding of No Historic Properties Affected. Therefore, the County's consultation requirements under Section 106 of the NHPA are complete (see **Attachments 12**, **13**, and **14**; see **Historic Preservation Worksheet**).
Noise Abatement and Control Noise Control Act of 1972, as amended by the Quiet	Yes ☐ No ☒	HUD's noise standards (24 CFR Part 51, Subpart B) require environmental review for projects involving noise-sensitive uses located near major noise sources such as highways, railroads, or airports. If preliminary screening identifies noise generators within HUD's threshold distances (i.e., 1,000 feet from a major road,

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Compliance Factors: Statutes, Executive Orders, and Regulations listed at 24 CFR §58.5 and §58.6	Are formal compliance steps or mitigation required?	Compliance determinations
Communities Act of 1978; 24 CFR Part 51 Subpart B		3,000 feet from a railroad, or 15 miles from an airport), the project must demonstrate that noise exposure does not exceed a day-night average sound level (DNL) of 65 dB to comply with the Noise Control Act of 1972. Sites with DNL above 65 dB are considered normally unacceptable, and those exceeding 75 dB are unacceptable for HUD funding without mitigation. Dudek prepared a Noise Technical Memorandum in August 2025 to evaluate the project's consistency with HUD noise standards. Noise generators are located within HUD's threshold distances to the project site, including Muirlands Boulevard (adjacent), Lake Forest Drive (approximately 1,000 feet), the Southern California Regional Rail Authority (SCAX) line (approximately 1,715 feet), and John Wayne Airport (approximately 9 miles). The primary noise sources in the project vicinity are motor vehicle traffic along Muirlands Boulevard and Lake Forest Drive, and train operations along the SCAX rail line. The project site is located outside of the 60 dB CNEL noise contour for the airport (ALUC 2008); thus, aircraft noise would have a negligible contribution to the on-site noise environment. Noise levels were modeled at four noise assessment locations on the project site (NAL1, NAL2, NAL3, and NAL4) using HUD's DNL Calculator. NAL1 is representative of the northeastern façade of the proposed building, with exposure to Muirlands Boulevard and the SCAX rail line. NAL2 is representative of the southeastern façade, closest to Muirlands Boulevard and Lake Forest Drive. NAL3 is at the southern end of the site, furthest from Muirlands Boulevard and the SCAX rail line, and NAL4 is representative of the proposed interior courtyard, located central to the site and shielded from both roadways and rail by the proposed building. The analysis found that the exterior noise levels at NAL3 and NAL4 would be 62 dBA DNL and 63 dBA DNL, respectively. The proposed building would provide additional noise attenuation at NAL4 but is not included in the analysis, so the calculated exterior noise level of 63 dBA DNL is conservative. Therefore, these

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Compliance Factors: Statutes, Executive Orders, and Regulations listed at 24 CFR §58.5 and §58.6	Are formal compliance steps or mitigation required?	Compliance determinations
		two noise assessment locations fall within HUD's acceptable exterior noise threshold. The exterior noise levels at NAL1 and NAL2 (the northeastern and southeastern façades of the proposed building) would be 67 dBA DNL and 68 dBA DNL, respectively, which are considered normally unacceptable. All residential units would include HVAC systems to allow for a "windows closed" condition. Typical new construction with windows closed provides approximately 25 dB of exterior-to-interior noise reduction. With this attenuation, interior noise levels at all modeled locations would be between 34 and 35 dBA DNL, which is below HUD's 45 dBA DNL interior noise standard. Although the exterior noise levels at NAL1 and NAL2 exceed HUD's exterior noise standard, there are no exterior noise-sensitive uses at those locations, and the exterior-to-interior noise attenuation would be sufficient to meet HUD's interior noise standard for the affected units and no mitigation is required. Therefore, the project is in compliance with 24 CFR Part 51, Subpart B (see **Attachment 15**; see **Noise Abatement Worksheet**).
Sole Source Aquifers Safe Drinking Water Act of 1974, as amended, particularly section 1424(e); 40 CFR Part 149	Yes ☐ No ☒	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 project site is not located on a sole source aquifer (SSA). The nearest SSA is the Campo/ Cottonwood Creek Aquifer located approximately 84 miles to the south in San Diego County at the border of California and Mexico. Therefore, the project is in compliance with the Safe Drinking Water Act of 1974 (see **Attachment 16**; see **Sole Source Aquifers Worksheet**).
Wetlands Protection Executive Order 11990, particularly sections 2 and 5	Yes ☐ No ☒	Wetlands are defined by three key characteristics: hydrology (presence of water), hydric soils, and vegetation adapted to wet conditions. They include swamps, marshes, bogs, and similar areas like sloughs, potholes, wet meadows, and natural ponds. No wetlands are located on the project site. According to the USFWS's National Wetlands Inventory (NWI),

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Compliance Factors: Statutes, Executive Orders, and Regulations listed at 24 CFR §58.5 and §58.6	Are formal compliance steps or mitigation required?	Compliance determinations
		the nearest mapped wetland is an artificially created freshwater pond located approximately 0.7 miles northwest of the project site, within the Los Alisos Water Recycling Plant. This facility, operated by the Irvine Ranch Water District, utilizes a series of open-air treatment ponds as part of its wastewater reclamation process. These ponds are permanently inundated and biologically active, and as such, they meet the criteria for classification as freshwater pond wetlands under the NWI's mapping standards. The project site itself does not contain any mapped wetlands, and no wetland resources would be directly or indirectly impacted by the proposed development. Therefore, the project is in compliance with Executive Order 11990 (see **Attachment 17**; see **Wetlands Protection Worksheet**).
Wild and Scenic Rivers Wild and Scenic Rivers Act of 1968, particularly section 7(b) and (c)	Yes ☐ No ☒	The Wild and Scenic Rivers Act (16 USC 1271–1287) protects rivers designated as part of the National Wild and Scenic Rivers System (NWSRS) that have outstanding natural, cultural, or recreational values, preserving them in a free-flowing condition for current and future generations. The project site is not within proximity of a NWSRS river. The closest NWSRS river to the project site is Bautista Creek, approximately 50 miles east of the project site. Therefore, the project is in compliance with the Wild and Scenic Rivers Act (see **Attachment 18**; see **Wild and Scenic Rivers Worksheet**).

Environmental Assessment Factors [24 CFR 58.40]

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.**

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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
LAND DEVELOPMENT		
Conformance with Plans / Compatible Land Use and Zoning / Scale and Urban Design	2	The project site is located within a mixed-use area that includes residential, commercial, and light industrial uses, and is designated as Mixed-Use 43 (MU-43) under both the zoning ordinance and General Plan. The MU-43 zone district provides for mixtures of commercial, office, and residential uses within the same building, parcel, or area. While single-use projects, such as projects that are all residential or all commercial, are also permitted, standalone residential projects should be located near nonresidential development (City of Lake Forest 2020). The MU-43 zone permits a maximum floor area ratio (FAR) of 1.2:1 for nonresidential components and a maximum residential density of 43 dwelling units per net acre (City of Lake Forest 2020). To meet its RHNA, the City of Lake Forest identified five key mixed-use focus areas—El Toro Road, Lake Forest Drive, Light Industrial/Railroad, Civic Center, and Foothill Ranch Towne Center—aligned with its General Plan. These areas are located near transportation corridors and activity centers and are intended to support higher-density housing, including affordable units (City of Lake Forest 2022). The project site is located within the Lake Forest Drive Corridor mixed-use focus area. The City's Housing Element identifies the project site in its housing site inventory and characterizes it as an underutilized, blighted, and low-demand office use that is being phased out due to increased remote work (City of Lake Forest 2022). The proposed project is all residential and is located near a water treatment facility, a healthcare center, automotive service and repair businesses, commercial retail uses, and medium-density residential uses. With a proposed residential density of 30.86 dwelling units per acre, the project complies with MU-43 zoning and land use regulations. Pursuant to California Government Code Sections 65915-65918, the State Density Bonus Law allows 100% affordable housing projects to utilize an up to 80% density bonus increase and up to four concessions or waivers from development standards. The

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Environmental Assessment Factor	Impact Code	Impact Evaluation
		project includes four concessions and waivers related to the distance from units to parking stalls, open space requirements, trash drop station requirements, and indoor refrigerated mailbox requirements. These concessions are consistent with the State Density Bonus Law, which mandates that such waivers and incentives be granted when they are necessary to achieve the permitted density. Such waivers and concessions to the City's zoning regulations would not render the project inconsistent with City zoning requirements. The court decision in *Wollmer v. City of Berkeley* expressly held that the waivers and concessions a city was required to grant for a density-bonus-eligible project did not result in planning and zoning inconsistencies, because the mandatory nature of the waivers meant that those standards were inapplicable to the project. Therefore, the project is consistent with the applicable General Plan land use designation and all applicable General Plan policies as well as with the applicable zoning designation and regulations. The project would involve a new four-story residential building, which is relatively tall for the area and signals a shift toward higher-density housing. This reflects broader urban design trends favoring higher-density, mixed-use, and transit-accessible development consistent with what is envisioned for the site and surrounding area in the City's General Plan. The proposed building would have a modern architectural design intended to complement the surrounding neighborhood. Finally, the project qualifies for by-right approval under Assembly Bill (AB) 2162, which streamlines supportive housing developments for qualifying projects that serve lower-income and homeless populations in zones that permit multifamily or mixed uses. Therefore, as a qualifying project, it requires no discretionary approvals and is exempt from California Environmental Quality Act requirements.
Soil Suitability/ Slope/ Erosion/ Drainage/ Storm Water Runoff	2	<u>Soil Suitability and Slope</u> A preliminary geotechnical investigation conducted by Albus Associates in September 2024 found that the project site has relatively level topography within the building pad and driveway areas, with a gentle slope descending from south to north. Slope heights range from approximately 10 to 15 feet along Muirlands Boulevard and continue southwesterly along Aspan Street. The site is situated at approximately 323 feet above mean sea level, according to the U.S. Geological Survey (USGS) El Toro, California 7.5-minute topographic quadrangle. The geotechnical investigation did not identify any major geotechnical or geologic constraints that would preclude

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Environmental Assessment Factor	Impact Code	Impact Evaluation
		development of the site. Subsurface conditions include 4 to 35 feet of artificial fill composed primarily of native sandy clays, silty clays, and clayey sands, underlain by dense Terrace Deposits consisting of silty clays and sands. Soils were found to be moderately to highly expansive, with potential for moisture-induced volume changes and settlement. Long-term settlement is estimated at approximately 1 to 3 inches under current conditions. To reduce excessive settlement and ensure structural stability, the geotechnical report recommends removal and recompaction of the upper 10 feet of existing fill soils, along with additional testing for soil expansion prior to foundation construction. The project would be required to adhere to all recommendations in the geotechnical report related to foundation design, seismic considerations, earthwork, and grading. With implementation of these recommendations, no significant impacts related to soil suitability or slope are anticipated (see **Attachment 19**). <u>Erosion, Drainage, and Stormwater Runoff</u> According to the Phase I ESA, stormwater on the existing site is routed through swales located throughout the parking areas to storm drains in the adjoining public rights-of-way. The site does not appear to receive significant surface water runoff from adjacent properties. Project construction would involve ground disturbance, which could increase the potential for erosion and sediment transport. Because the project would disturb more than 1 acre of soil, it is subject to the State Water Resources Control Board's (SWRCB's) National Pollutant Discharge Elimination System (NPDES) Construction General Permit. Compliance with this permit requires filing a Notice of Intent (NOI) and preparing a Stormwater Pollution Prevention Plan (SWPPP) prior to the start of construction. The SWPPP must include appropriate erosion and sediment control best management practices (BMPs) to protect water quality during site preparation, grading, construction, and post-construction phases. In addition, the project includes permanent stormwater improvements such as on-site drainage infrastructure designed to manage runoff in accordance with City of Lake Forest and NPDES requirements. These improvements would help control flow, reduce pollutant loads, and support long-term water quality protection. With implementation of the SWPPP and proposed drainage improvements, the project would not result in adverse impacts related to erosion or stormwater runoff.

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Environmental Assessment Factor	Impact Code	Impact Evaluation
Hazards and Nuisances including Site Safety and Noise	2	Hazards and Site Safety Based on a review of the National Pipeline Mapping System Public Viewer (PHMSA 2025), no hazardous liquid pipelines or natural gas transmission pipelines intersect the project site. The nearest hazardous liquid and natural gas pipelines run along the Metrolink Orange Subdivision train route, approximately 0.3 miles northeast of the project site (see **Attachment 20**). Based on a review of the California Geologic Energy Management Division (CalGEM) Well Finder, no oil or gas wells are located near the project site; the nearest mapped feature is a plugged core hole located approximately 1.3 miles northeast of the project site (see **Attachment 21**) (CalGEM 2025). Furthermore, data on electric power transmission lines in the U.S. from the Homeland Infrastructure Foundation-Level Data (HIFLD 2025), there are no high-voltage transmission lines located on or near the project site. The closest transmission line is a 66-kV overhead line owned by Azusa Light & Power, located approximately 0.14 miles northwest of the project site; therefore, the project site is not subject to fall hazards associated with high-voltage transmission lines and support structures (see **Attachment 22**). The project site is not located within an Alquist-Priolo Earthquake Fault Zone, Liquefaction Zone, or Landslide Zone as designated by the California Geological Survey (CGS 2024) (see **Attachment 23**). Therefore, the project site is not subject to hazards related to fault rupture, liquefaction, or landslides. However, the project site is situated in a seismically active region historically subject to generally moderate, and occasionally high, levels of ground motion. The site lies in relatively close proximity to several active fault zones and therefore, over the life of the project, the site will likely experience similar moderate to occasionally high ground shaking from these faults, as well as background shaking from other seismically activity in Southern California. Design and construction in accordance with the current California Building Code (CBC) requirements would adequately address seismic hazards related to potential ground shaking. Due to its location in an urbanized area, the project site is not subject to wildfire hazards. The project site is located in an area that the State Fire Marshal has identified as having no Fire Hazard Severity Zone in Local Responsibility Area (CAL FIRE 2025) (see **Attachment 24**). Nuisances The project site is located in a developed urban area surrounded by commercial, light industrial, and public utility infrastructure uses. The project would not be affected by nuisances atypical of an urban environment. The Los Alisos Water Recycling Plant, operated by

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Environmental Assessment Factor	Impact Code	Impact Evaluation
		the Irvine Ranch Water District, is located adjacent to the site to the north. Water reclamation facilities can be associated with intermittent odors due to the treatment of wastewater. However, the Los Alisos facility has undergone significant upgrades and employs modern odor control technologies, including chemical disinfection and containment systems, to minimize off-site impacts. There are no documented odor complaints or violations associated with the facility in recent public records, and it is not known to be a persistent source of nuisance odors in the surrounding area. Therefore, no significant nuisance impacts related to odor are anticipated for the proposed project. It is possible that during construction of the project, temporary nuisances such as construction traffic, noise, dust, and vapor encroachment could affect construction crews or nearby properties. However, these impacts would be short-term and would be minimized through compliance with local noise ordinances and best management practices. Dust control measures would be implemented in accordance with SCAQMD Rule 403 regulations for fugitive dust. The project would not involve activities that would generate unusual noise, light, or dust beyond typical construction-related impacts. <u>Noise</u> Construction of the project would generate noise associated with the operation of heavy equipment and other construction-related activities in the vicinity of the project site. These activities would result in temporary, intermittent increases in ambient noise levels, which would vary depending on the specific phase of construction. Pursuant to Chapter 11.16.080 (Noise Control) of the City's Municipal Code, construction activities, including the delivery of materials and operation of equipment, are restricted to the hours of 7:00 a.m. to 8:00 p.m. Monday through Saturday, and are prohibited on Sundays and City holidays. Additionally, average construction noise levels must not exceed 80 dBA L_{eq} at the first floor of nearby noise-sensitive land uses. If construction noise has the potential to exceed this threshold, the project applicant must prepare and submit a construction noise management plan developed by a qualified acoustician. The plan must outline noise reduction measures and quantify noise levels to demonstrate compliance with the City's noise standards. The project would be required to adhere to all applicable provisions of the City's noise ordinance. Once operational, the project would not be a noise-generating facility. Operational noise levels would be consistent with existing

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Environmental Assessment Factor	Impact Code	Impact Evaluation
		conditions and similar to other multifamily residential uses in the City.

Environmental Assessment Factor	Impact Code	Impact Evaluation
SOCIOECONOMIC		
Employment and Income Patterns	1	Project construction would generate a limited number of temporary jobs, and operation would result in a nominal number of permanent positions (e.g., management, clerical, janitorial), potentially contributing to a minor increase in per-capita income. Construction activities may also produce direct economic effects through increased spending on materials, equipment, and services. The extent of these economic benefits to the City's economy would depend on the degree to which labor, goods, and services are sourced locally. Overall, the project is expected to have a relatively minor benefit on the City's economy.
Demographic Character Changes, Displacement	2	According to the 2023 American Community Survey 5-Year Estimates, the City of Lake Forest has a population of approximately 85,846 residents. The racial and ethnic composition includes 46.3% White (non-Hispanic), 25.6% Hispanic or Latino (of any race), 20.3% Asian, and 1.7% Black or African American. The project site is located within Census Tract 524.10, which has a population of approximately 5,093 residents and a similar demographic profile: 54.0% White (non-Hispanic), 26.3% Hispanic or Latino (of any race), 16.3% Asian, and 1.8% Black or African American (U.S. Census Bureau 2023c). While Census Tract 524.10 generally reflects citywide demographic trends, there are some notable distinctions. The City's median household income is $131,378, with a per capita income of $58,506, compared to $109,113 and $60,880 respectively in the Census Tract. The unemployment rate in the Census Tract is 10.2%, more than double the City's rate of 4.6% (U.S. Census Bureau 2023a). Housing characteristics also vary slightly: the City contains 31,739 housing units with a 4.7% vacancy rate, while the Census Tract has 2,112 units and a 5.7% vacancy rate. Owner occupancy is higher in the Census Tract (82.6%) than in the City overall (70.7%). (U.S. Census Bureau 2023b). Additionally, the median age in the Census Tract is 45.6, compared to 40.4 in the City, suggesting a slightly older population in the project area (U.S. Census Bureau 2023c). No existing residential uses are located on site. Up to 19 existing commercial units would be permanently relocated as part of the project. To minimize impacts related to displacement of existing

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Environmental Assessment Factor	Impact Code	Impact Evaluation
		commercial tenants, a Relocation Plan is required, as described in **MM-SOC-1**. The neighborhood surrounding the project site consists of a mix of residential, commercial, and light industrial uses, and the project would be compatible with this existing land use pattern, thereby maintaining the area's demographic character. Additionally, the project would not create physical barriers or limit access to services, facilities, or other parts of the community. Therefore, adverse impacts related to demographic character changes and displacement would not occur.

Environmental Assessment Factor	Impact Code	Impact Evaluation
COMMUNITY FACILITIES AND SERVICES		
Educational and Cultural Facilities	2	<u>Educational Facilities</u> The proposed project is located within the Saddleback Valley Unified School District (SVUSD), which serves the City of Lake Forest and surrounding areas. SVUSD is a K–12 public school district with an enrollment of approximately 22,691 students across 34 schools (Ed-Data 2025). Based on the project location, the following public schools are likely to serve future residents: • La Madera Elementary School (Grades K–6): 25350 Serrano Road • Olivewood (Grades K–6): 23391 Dune Mear Road • Serrano Intermediate School (Grades 7–8): 24642 Jeronimo Road • El Toro High School (Grades 9–12): 25255 Toledo Way SVUSD is facing a decrease in student enrollment, brought about by fewer school-aged children in California. The 10-year long-term enrollment projections continue to show declining enrollment throughout Orange County (SVUSD 2025). SVUSD employs several mechanisms to manage school capacity and respond to enrollment changes. The district maintains a Facilities Master Plan (FMP)—a comprehensive 10-year strategy that identifies facility needs across all school sites (SVUSD 2019). To address fluctuating enrollment, SVUSD convenes a Facilities Focus Group (FFG) composed of parents, staff, and district leaders. This group evaluates schools with projected low enrollment and recommends operational and instructional solutions, including potential reconfiguration or consolidation of campuses (SVUSD 2025). These planning tools allow SVUSD to proactively manage school capacity, maintain educational quality, and accommodate new residential development without adverse impacts to school

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		operations. The project is not anticipated to significantly impact school capacity or operations. SVUSD has faced declining enrollment, and also has mechanisms in place to accommodate enrollment growth through long-range facilities planning. Furthermore, collection of school developer fees is authorized pursuant to Government Code Section 65995 and California Education Code Section 17620. These codes allow school districts to levy fees on residential or commercial/industrial construction projects within a school district's boundaries to help with the upkeep of schools based on the impacts of new development within the district's boundaries. Payment of school developer fees is required before the issuance of a building permit. The project would be required to pay developer fees to the SVUSD in accordance with Government Code Section 65995 and California Education Code Section 17620. Pursuant to California Government Code Section 65996, payment of these fees is deemed to fully mitigate impacts of new development on school facilities. Therefore, adverse impacts to school facilities would not occur. <u>Cultural Facilities</u> 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 City of Lake Forest and Orange County area, including cinemas, galleries, libraries, museums, theaters, and stadiums. Cultural facilities near the project site include the Lake Forest Heritage Hill Historic Park, a small park featuring heritage landscaping and guided tours of four restored buildings erected in 1863-1908, located approximately 1.8 miles to the east. The Musical Theatre Village, a community theater in Irvine, is approximately 2.2 miles to the northwest of the project site. Additionally, Anatolia Cultural Centers, a nonprofit dedicated to preserving and promoting cultural heritage and diversity through cultural events, community programs, charity partnerships, and educational programs, is located approximately 3.2 miles to the northeast. The project could result in an incremental increase in demand for cultural facilities. However, as an affordable housing project, the project would be expected to serve existing area residents by addressing existing unmet needs for affordable housing in the project area, rather than result in an influx of new residents. 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 the City

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		and surrounding areas of the County to accommodate any potential increased usage generated by the project. Therefore, adverse impacts to cultural facilities would not occur.
Commercial Facilities	1	The project site is located within a mixed-use urban corridor. The surrounding area includes commercial and office buildings, with easy access to major freeways (I-5, 405, and 133), and proximity to retail centers like Lake Forest Gateway, Aspan Plaza, and Five Lagunas. A variety of restaurants and service-oriented businesses are located within a 1-mile radius of the project site, and the Irvine Spectrum Center, an outdoor retail complex with shops, restaurants, entertainment, and local services, is located approximately 2.6 miles northwest of the project site. The project may have a beneficial effect on nearby commercial facilities due to increased foot traffic and consumer activity from new residents. Affordable housing also supports local economic vitality by enabling residents to allocate more disposable income toward non-housing-related goods and services, including dining, retail, and personal care. This economic stimulus can contribute positively to the sustainability of nearby businesses.
Health Care and Social Services	2	The project site is located in a well-served urban area with access to a range of health care and social service providers. The site is adjacent to the Camino Health Center (22882 Loumont Drive), and within close proximity to other medical offices and behavioral health facilities, including Mission Heritage Family Medicine, approximately 0.3 miles south of the project site at 22481 Aspan St A, and Muirland Medical Center, approximately 0.9 miles southeast of the project site at 24432 Muirlands Boulevard. The surrounding community includes pharmacies, urgent care centers, and hospitals accessible via major roadways and public transit. The project also includes supportive services designed to promote housing stability, improve health outcomes, and foster economic self-sufficiency among residents, particularly those with special needs or experiencing housing insecurity. By integrating supportive housing with on-site services, the project would reduce barriers to care and improve access for vulnerable populations. The proximity to existing health care facilities enhances the effectiveness of service delivery and supports continuity of care. The project could result in an incremental increase in demand for health care and social services. However, the project would likely serve existing area residents and would also provide enhanced access to health care and social services for low-income and MHSA-eligible households. Overall, no adverse impacts are anticipated as a result of the proposed project.

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Solid Waste Disposal / Recycling	2	The City of Lake Forest provides municipal solid waste and recycling services through its licensed hauler, CR&R Incorporated (CR&R). CR&R provides and manages non-hazardous waste collection facilities at several locations throughout Orange County and collects solid waste, green waste (i.e., grass, tree, and shrub clippings), and items for recycling. Lake Forest residential customers are provided with three different carts for automated collection of waste, recyclables, and green waste (City of Lake Forest 2025d; CR&R 2025). Orange County Waste and Recycling (OCWR) owns and operates three landfills in Orange County: Olinda Alpha Landfill in Brea, Frank R. Bowerman Landfill in Irvine, and Prima Deshecha Landfill in San Juan Capistrano. The Olinda Alpha Landfill has a permitted maximum throughput of 8,000 tons per day (TPD) (OCWR 2025a), the Frank R. Bowerman Landfill has a permitted maximum throughput of 11,500 TPD (OCWR 2025b), and the Prima Deshecha Landfill has a permitted maximum throughput of 4,000 TPD (OCWR 2025c). The Olinda Alpha Landfill currently accepts approximately 7,000 TPD, although it is permitted to accept up to 8,000 TPD and has enough projected capacity to serve residents and businesses until 2030 (OCWR 2025a). According to CalRecycle, multifamily residential uses generate solid waste at a rate of approximately 3.6 pounds per unit per day (CalRecycle 2025). Based on these generation rates, the proposed project's residential units could generate solid waste at a rate of approximately 180 pounds per day (or 0.09 TPD). This increase could be accommodated by all three landfills. As required by CalRecycle, Orange County has an approved Countywide Integrated Waste Management Plan (CIWMP) that demonstrates sufficient solid waste disposal capacity of a minimum of 15 years based on Orange County population projections. Furthermore, the proposed project would be required to submit plans for the proposed project to the City to ensure that the plans comply with Assembly Bill (AB) 939. In addition, as part of AB 939 compliance, state law (Senate Bill [SB] 1374) requires all cities to implement ordinances or other measures that specifically require the diversion of 75% of all construction and demolition waste from landfills. Therefore, adverse impacts from solid waste disposal associated with the project are not anticipated.
Waste Water / Sanitary Sewers	2	The project site is located within the service area of the Irvine Ranch Water District (IRWD), which owns and operates the sanitary sewer system serving Lake Forest. IRWD's system includes approximately 1,145 miles of gravity sewer mains, 361 miles of lower laterals, and 29 miles of force mains, serving over 132,000 connections across Orange County. The system is designed to

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		convey wastewater to regional treatment facilities operated by IRWD and the Orange County Sanitation District (OCSD) (IRWD 2025a). The IRWD operates two treatment plants and two ocean outfalls. Sewage from the IRWD is primarily treated at the Michelson Water Recycling Plant in Irvine and the Los Alisos Water Recycling Plant in Lake Forest, the latter of which is adjacent to the project site. IRWD's Sewer System Management Plan includes ongoing evaluations and capital improvements to ensure system reliability and redundancy. The project would generate domestic wastewater typical of residential multifamily housing. Based on the project size of 50 units, the anticipated wastewater flow would be within the capacity of IRWD's existing infrastructure. The project would connect to the existing sewer main in Aspan Street via a new lateral constructed in accordance with IRWD's Standard Drawings and Specifications. The project would also be required to pay applicable connection fees to IRWD which would ensure the project's impacts on existing sewer facilities are adequately offset. Therefore, the project would not have adverse impacts on wastewater systems and sanitary sewers.
Water Supply	2	Water service to the project site is provided by the IRWD. IRWD provides potable water to more than 425,000 residents (IRWD 2025b). IRWD's water supplies include groundwater, imported water, recycled water, and local surface water (IRWD 2021). Local groundwater sourced from the Orange County Groundwater Basin (including the Irvine and Lake Forest sub-basins) accounts for approximately 52% of IRWD's total supply. Imported water, comprising approximately 18%, is procured from the Metropolitan Water District of Southern California (MWD) via the Municipal Water District of Orange County, sourced from the State Water Project in Northern California and the Colorado River via the Colorado River Aqueduct. Approximately 25% of water demand is met with recycled water (IRWD 2021, 2025b). The IRWD's total water demand in 2020 was 87,683 acre-feet per year (afy). IRWD projections assume a reasonably available water volume of 178,727 afy in 2025 through 2040, which represents a surplus of 91,044 afy based on water demands in 2020. IRWD's supplies remain relatively unchanged between normal, single-dry, and five-year drought scenarios. The total water supplies available to IRWD are anticipated to meet the projected water demands of existing and planned uses through 2040 under a single dry-year condition and over five years of consecutive drought, as well as in normal-year conditions (IRWD 2021).

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		The project would result in a modest increase in water demand associated with discontinuing the existing commercial use and developing 50 new dwelling units. Short-term demand for water would occur during demolition, excavation, grading, and other construction activities on site. Water demand for soil watering (fugitive dust control), cleanup, masonry, painting, and other activities would be temporary and would cease once construction is complete. Overall, short-term demolition and construction activities would require minimal water and are not expected to have any adverse impacts on the existing water system or available water supplies. The project would connect to the existing water main in Aspan Street. Proposed domestic water line improvements would be constructed in accordance with IRWD's Standard Drawings and Specifications. As required of all new development in California, the proposed project would comply with State law regarding water conservation measures, including pertinent provisions of Title 24 of the California Code of Regulations regarding the use of water-efficient appliances, which are adopted in the City of Lake Forest's Municipal Code Section 8.02.001 by reference. The incremental increase in water demand from the project would comprise a minimal portion of the surplus water supply in the IRWD's service area in 2025 through 2040. Therefore, the project would have no adverse effect on water supply.
Public Safety - Police, Fire and Emergency Medical	2	The Orange County Sheriff's Department (OCSD) provides police services to the City under contract. Lake Forest Police Services staffing includes five Sergeants, three Investigators, 37 Deputies, one Investigative Assistant, five Community Services Officers, and one Crime Prevention Specialist (OCSD 2025). Services provided include direct and preventative patrol, a Special Enforcement Team, traffic enforcement (motorcycle and commercial), a deputy assigned to the regional Directed Enforcement Team, School Resource Officers, Bike Patrol, Neighborhood and Business Watch programs, and emergency preparedness classes for the community. In addition to these services offered directly from Lake Forest Police Services, the OCSD also provides regional support through specialized units including street and regional narcotics suppression programs, a Gang Enforcement Team, Mounted Unit, Special Weapons and Tactics Team (SWAT), Hostage Negotiations, the Drug Use is Life Abuse drug prevention program. OCSD also maintains a team of patrol-trained Reserve Deputy Sheriffs, many of whom volunteer their time for City events such as the Annual 4th of July Parade. The OCSD also has a Homeless Liaison Officer and a Deputy assigned to the Homeless Outreach Team. The nearest

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		OCSD Substation is located approximately 3.8 miles northeast of the project site at 20202 Windrow Drive, Lake Forest, CA 92630. The Orange County Fire Authority (OCFA) provides fire protection, emergency medical response, and related services to the project site. The nearest fire station is Station 19, located approximately 1.4 miles southeast of the project site at 23022 El Toro Road, Lake Forest, CA 92630. Emergency medical transportation services in the City and the adjacent unincorporated Modjeska and upper Trabuco/Cooks Canyon Areas are provided by Care Ambulance Service (City of Lake Forest 2025a). The nearest hospital with emergency services is MemorialCare Saddleback Medical Center Emergency Room, located approximately 3.4 miles south of the project site at 24451 Health Center Drive, Laguna Hills, CA 92653. The Project would result in an incremental increase in demand for police, fire, and emergency medical services. However, this increase is not expected to adversely affect OCSD's or OCFA's abilities to maintain acceptable response times or service levels. The proposed project includes a dedicated on-site space for Lake Forest Police Services, which would enhance public safety. The project design would incorporate standard safety features such as adequate lighting, secure access, and visibility. The project would be required to comply with all applicable California Building Code and Fire Code requirements, including those related to fire safety and emergency access. The project site is accessible from Aspan Street and is located near major arterial roads, including Lake Forest Drive and Muirlands Boulevard, which facilitate emergency response access. Therefore, the project would not have adverse impacts on public safety.
Parks, Open Space and Recreation	2	The City of Lake Forest has an expansive public park system that encompasses 31 parks, a recreation center, skatepark, walking trails, dog parks, and a community center. Parks are open to the public from dawn to dusk and lighted athletic fields and tennis courts are open until 10 p.m. each day. (City of Lake Forest 2025b). Several parks and recreational facilities are located within 1 mile of the project site, including: • Mountain View Park, approximately 0.5 miles to the south at 24061 Dylan Avenue, Lake Forest, CA 92630 • Veterans Park, approximately 0.7 miles to the south at 23102 Ridge Route Drive, Lake Forest, CA 92630 • Cavanaugh Park, approximately 1 miles to the south at 23782 Cavanaugh Road

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		• Serrano Creek Park, approximately 1 mile to the northeast at 23102 Ridge Route Drive, Lake Forest, CA 92630 In addition, Whiting Ranch Wilderness Park encompasses 2,500 acres of natural land in Lake Forest which is maintained by Orange County Parks (OC Parks). The park contains 23 trails totaling approximately 17 miles of graded roads and single-track trails, providing recreational opportunities for hikers, mountain bikers, and equestrians. Whiting Ranch also provides connectivity to other trails belonging to the OC Parks Regional Trails system, including the Aliso Creek Riding and Hiking Trail, Aliso Creek Bikeway, and Aliso-Serrano Riding and Hiking Trail (OC Parks 2025). The project would result in an incremental increase in demand for public parks and recreational areas. However, this increase is not expected to result in a substantial increase in the use of existing neighborhood or regional parks and recreational facilities. Furthermore, the project design includes on-site recreational amenities and common open space, including a courtyard with seating areas and a children's play area, pet relief area, walkways, and multiple roof decks. Therefore, the project would not have adverse impacts on parks, open space, or recreation.
Transportation and Accessibility	2	The project site is located in a developed urban area served by an established transportation network. The project site is accessible via Aspan Street, a local roadway that connects to Lake Forest Drive and Muirlands Boulevard, both of which are major arterial roads in the City. These arterials provide regional connectivity to Interstate 5 (I-5) and State Route 241 (SR-241), facilitating access to employment centers, services, and amenities throughout Orange County. Public transportation in the project area is provided by the Orange County Transport Authority (OCTA). Several bus routes operate within proximity to the project site, including routes along Lake Forest Drive and Muirlands Boulevard. The nearest bus stop (Stop ID: 4194) is located approximately 0.2 miles south of the site at the intersection of Lake Forest Drive and Muirlands Boulevard. This stop is served by Route 177, which runs between Laguna Niguel and Mission Viejo, with connections to Portola Plaza and the Laguna Hills Transportation Center. These hubs provide access to additional OCTA bus routes and regional destinations (OCTA 2025). Residents would also be able to connect to the Metrolink and Amtrak train lines at Irvine Transportation Center, located approximately 0.2 miles northwest of the project site. Metrolink provides commuter rail service to Ventura, Los Angeles, San Bernardino, Orange, Riverside, and San Diego counties (City of Lake Forest 2025c). The availability of transit supports the mobility

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		needs of residents, particularly those in the supportive housing units who may rely more heavily on public transportation. The surrounding area includes sidewalks and crosswalks that support pedestrian access. The proposed project also includes pedestrian and bicycle enhancements. An accessible path of travel would be provided throughout the site, and existing sidewalks along Aspan Street would support pedestrian connectivity. A short-term bike rack would be located near the site entrance, and an enclosed bicycle storage area would be provided for residents, including power for e-bike charging. The project exceeds the minimum long-term bike parking requirement by proposing 12 secured spaces, where only 4 are required. Additionally, Class II bike lanes are located on Muirlands Boulevard near the project site. During construction, temporary increases in traffic may occur due to worker commutes and material deliveries. However, these impacts would be short-term and managed through standard construction best management practices, including traffic control measures and coordination with the City's Public Works Department. Future residents of the project would benefit from access to public transportation, pedestrian and bicycle infrastructure, and nearby amenities including restaurants, shopping centers, convenience stores, grocery stores, public parks, and transportation hubs. Given the availability of multimodal transportation options, the project site's proximity to services, and the project's accessible site design, adverse effects to transportation and accessibility as a result of the proposed project are not anticipated.

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NATURAL FEATURES		
Unique Natural Features, Water Resources	2	The project site is located within a developed urban area and is currently occupied by an office building, associated paved surfaces, and ornamental landscaping. The site is surrounded by commercial, industrial, and residential development. As such, the site does not contain any unique natural features or water resources, such as wetlands, riparian areas, significant topographic variation, or native habitat areas. The site is not located within or adjacent to any designated open space, parkland, or conservation area. No streams, creeks, or water bodies traverse the site, and no known geological or hydrological features of significance are present. The proposed project would not impact any scenic vistas, natural landmarks, or sensitive

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		environmental resources. Therefore, the project would have no impact on unique natural features or water resources.
Vegetation, Wildlife	2	The project site is located within a fully developed urban area and is currently occupied by an office building and paved surfaces. Vegetation on site is limited to ornamental landscaping, which includes non-native and drought-tolerant species commonly used in urban settings. As such, the site does not support native vegetation communities or provide suitable habitat for wildlife species. The proposed project includes a new landscape plan that incorporates a mix of native and drought-tolerant plant species consistent with regional water conservation goals. Species proposed include California sycamore, desert willow, western redbud, and various low-water-use shrubs and grasses. These plantings would enhance the site's ecological value and contribute to urban greening efforts. Due to the developed nature of the site and surrounding area, no sensitive wildlife species are expected to occur on site. The project is not located within or adjacent to any designated critical habitat, wildlife corridor, or conservation area. Trees and shrubs near the project site provide potential nesting habitat for avian species protected by the Migratory Bird Treaty Act (MBTA). In compliance with the MBTA, implementation of **MM-BIO-1** would ensure that pre-construction surveys are conducted for nesting birds prior to site disturbance if construction activities would be conducted during the nesting season. If nesting birds are present, mitigation requires avoidance of active nests. With implementation of the required mitigation, adverse impacts to protected avian species would be avoided. Therefore, the proposed project would not result in adverse impacts to vegetation or wildlife resources.
Other Factors	2	No other environmental factors have been identified that would be adversely affected by the proposed project.

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ENERGY		
Energy Efficiency	2	The proposed project incorporates multiple energy-efficient design features consistent with the California Green Building Standards Code (CALGreen) and the 2022 California Building Energy Efficiency Standards (Title 24). The residential building would be constructed to meet or exceed current energy performance requirements, contributing to reduced energy consumption and greenhouse gas emissions.

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		All 65 parking spaces on site would be covered by solar canopies, which would generate renewable energy to offset electricity use for common areas and site lighting. The project would include 7 EV charging stations and 26 EV receptacles, supporting the transition to cleaner transportation. Additionally, the enclosed bicycle storage area will be equipped with power for e-bike charging, further promoting low-emission mobility options. The building design incorporates energy-efficient lighting, appliances, and HVAC systems, and the landscape plan features drought-tolerant plantings that reduce water and energy demand for irrigation. These measures align with statewide goals for energy conservation and climate resilience and contribute to long-term operational sustainability for the affordable housing development. Therefore, the project would not have an adverse effect related to energy efficiency.

Additional Studies Performed:

- Phase I ESA, prepared by EFI Global, July 2024
- Pre-Renovation Asbestos Survey Report, prepared by Partner Engineering and Science, December 2024
- Lead-Based Paint Inspection Report, prepared by Partner Engineering and Science, December 2024
- Noise Technical Memorandum, prepared by Dudek, August 2025
- Cultural Resources Constraints Analysis, prepared by Dudek, January 2026
- Built Environment Inventory and Evaluation Report, prepared by Dudek, January 2026

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

- Phase I ESA site reconnaissance, completed by EFI Global, May 29, 2024
- Asbestos survey, completed by Partner Engineering and Science, November 16, 2024
- Lead-based paint inspection, completed by Partner Engineering and Science, November 16, 2024
- Archaeological resources pedestrian survey, completed by Dudek, December 17, 2025
- Built environment survey, completed by Dudek, December 17, 2025

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List of Permits Obtained:
None

Public Outreach [24 CFR 50.23 & 58.43]**:**
The Draft Environmental Assessment will be made available for public review and comment beginning on January 21, 2026, and concluding on February 6, 2026. The combined Notice of Finding of No Significant Impact (FONSI)/Notice of Intent to Request Release of Funds (NOI-RROF) will be published on the Orange County Housing and Community Development website and will contain information about where the public may find the Environmental Review Record pertinent to the project.

Cumulative Impact Analysis [24 CFR 58.32]**:**
The proposed project would not contribute to significant cumulative environmental impacts. It represents an urban infill development located within a developed area of the City with access to existing transit services, commercial amenities, and public infrastructure. State and local planning guidelines encourage infill development—particularly community-serving uses and multifamily housing—in areas well-served by transit and near commercial centers. These types of projects typically result in lower cumulative environmental impacts compared to development on previously undisturbed or remote sites, which may require new infrastructure and could affect sensitive resources such as native vegetation, wildlife habitat, and open space. Given the urbanized nature of the project site, the scale of development, and the implementation of applicable mitigation and regulatory compliance measures, the proposed project would not result in cumulatively considerable impacts.

Alternatives [24 CFR 58.40(e)]**:**
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

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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)]**:**
Under the No Action Alternative, the proposed project would not be implemented. The existing office building would remain in place, and no new affordable residential units or community-serving amenities would be constructed. As a result, the site would continue to be underutilized and would not contribute to meeting the City's affordable housing goals or regional housing needs.

The No Action Alternative would avoid the temporary construction-related impacts associated with the proposed project, such as noise, dust, and traffic. However, it would also forgo the long-term benefits of the project, including the provision of 50 affordable rental units—15 of which are designated for supportive housing—and the integration of energy-efficient design, improved landscaping, and enhanced pedestrian and bicycle infrastructure. The No Action Alternative would not support the City's General Plan objectives for mixed-use development or the implementation of State housing mandates. It would also fail to address the need for permanent supportive housing for individuals experiencing or at risk of homelessness. Therefore, the No Action Alternative would result in missed opportunities for community development, housing equity, and sustainability.

The project site may remain as is, or potentially be sold for other development purposes. It is unknown at this time if or when another proposed development would be forthcoming. Physical impacts to the environment would occur if and when the project site was developed with another use, whether subsidized with federal funds or built at market rates.

Summary of Findings and Conclusions:
The proposed project at 22471 Aspan Street in Lake Forest, California, involves the demolition of an existing underutilized office building and development of a 50-unit affordable rental housing community, including 15 supportive housing units. The project incorporates energy-efficient design features, solar canopies, EV charging stations, and enhanced pedestrian and bicycle amenities. The project site is located in a developed urban area and is consistent with the City's General Plan and zoning for mixed-use residential development. This EA evaluated potential impacts across multiple resource areas, including land use, transportation, biological resources, noise, air quality, energy, and cumulative effects. The project would have no significant effect on the quality of the human environment with incorporation of the mitigation measures identified in this EA.

The project would benefit the City of Lake Forest and low-income households by providing high-quality affordable housing in a desirable area with access to transit services, commercial amenities, employment opportunities, and all standard community services. Residents of the affordable housing project would benefit from being in proximity to transportation corridors and activity centers which would provide opportunity for employment, social engagement, and commerce. The project would also help the City further its affordable housing goals and meet its RHNA target. The proximity of existing transit options to the project site would reduce long-term air pollutant emissions and energy use associated with motor vehicle travel. 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 pollutant emissions, water quality, geologic hazards, and related environmental resources addressed herein.

Mitigation Measures and Conditions

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,

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development agreements, and other relevant documents. The staff responsible for implementing and monitoring mitigation measures should be clearly identified in the mitigation plan.

Law, Authority, or Factor	Mitigation Measure
Contamination and Toxic Substances	**MM-TOX-1: Asbestos-Containing Materials (ACMs) Prior to Demolition.** Prior to any demolition or renovation activities at the project site, all materials assumed to be asbestos-containing—specifically non-friable organically bound (NOB) materials such as vinyl floor tiles, sheet vinyl flooring, and vinyl cove base—shall either be confirmed as non-ACM through Transmission Electron Microscopy (TEM) analysis or removed by a licensed asbestos abatement contractor in accordance with applicable federal, state, and local regulations, including the National Emission Standards for Hazardous Air Pollutants (NESHAP) and California Occupational Safety and Health Administration (Cal/OSHA) requirements. If any suspect ACMs not previously identified are encountered during demolition, all work in the affected area shall cease until appropriate sampling and analysis are completed and necessary abatement measures are implemented. **MM-TOX-2: Post-Construction Radon Evaluation.** In accordance with Section 9.6.3.2 of HUD's Multifamily Accelerated Processing (MAP) Guide (revised March 19, 2021), after completion of construction and issuance of the occupancy certificate for the project and before residents move in, indoor radon testing shall be conducted for 100% of ground-contact units and 10% of units on each floor above ground level in all buildings included in the project. Testing shall be performed by, or under the direct supervision of, a licensed Radon Professional certified by the American Association of Radon Scientists and Technologists (AARST), National Radon Proficiency Program (NRPP) or the National Radon Safety Board (NRSB). Radon testing shall follow the AARST Protocol for Conducting Radon and Radon Decay Product Measurements in Multifamily Buildings (ANSI-AARST MAMF-2017). If testing determines that indoor radon levels are or may be above the U.S. EPA's threshold for unacceptability of 4.0 pCi/L, then the project applicant must implement a radon mitigation plan. The mitigation plan must identify the radon level on site, 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. A radon report shall be prepared and submitted at final completion inspection, and shall document the results of

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Law, Authority, or Factor	Mitigation Measure
	testing performed, the sampling strategy, the details of any mitigation deemed necessary, and the timing of any such mitigation. Indoor radon levels must be demonstrated to be below the EPA action level of 4.0 pCi/L prior to project occupancy. Incoming project occupants shall be informed of radon mitigation activities.
Historic Preservation	**MM-CUL-1: Unanticipated Discovery of Archaeological Resources.** All construction crews should be alerted to the potential to encounter archaeological resources. 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 a 50-foot buffer 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 typical of the surrounding area. Common prehistoric artifacts may include modified or battered lithic materials; lithic or bone tools that appear to have been used for chopping, drilling, or grinding; projectile points; fired clay ceramics or nonfunctional 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 features such as old concrete foundations or privies. Significance of the find will be assessed based on processes outlined by Section 106 of the NHPA. 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. **MM-CUL-2: Unanticipated Discovery of Human Remains.** In accordance with Section 7050.5 of the California Health and Safety Code, if human remains are found, the Orange County Coroner shall be immediately notified of the discovery. No further excavation or disturbance of the site or any nearby area reasonably suspected to overlie adjacent remains shall occur until the Orange County Coroner has determined, within 2 working days of notification of the discovery, the appropriate treatment and disposition of the human remains. If the Orange County Coroner determines that the remains are, or are believed to be, Native American, the coroner shall notify the NAHC in Sacramento within 24 hours. In accordance with California

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Law, Authority, or Factor	Mitigation Measure
	Public Resources Code Section 5097.98, the NAHC must immediately notify those persons it believes to be the MLD from the deceased Native American. The MLD shall complete inspection within 48 hours of being granted access to the site. The designated Native American representative would then determine, in consultation with the property owner, the disposition of the human remains and associated grave goods.
Demographic Character Changes, Displacement	**MM-SOC-1: Relocation Plan.** The project proponent shall prepare a Relocation Plan in accordance with the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 (Title 49 Code of Federal Regulations [CFR] Part 24). The Relocation Plan shall include assistance for eligible commercial tenants displaced from their units, including advisory services, payment for moving expenses, and/or re-establishment allowance expenses (if applicable).
Vegetation, Wildlife	**MM-BIO-1: Pre-Construction Nesting Bird Survey.** If vegetation removal, tree trimming, demolition, grading, or other construction activities are scheduled to occur during the nesting season (February 1 through September 15), a qualified biologist shall conduct a pre-construction nesting bird survey within three days prior to any disturbance to the project site to determine the presence/absence of any nesting bird species within 100 feet of the project site. If active nests are identified, the biologist shall establish appropriate avoidance buffers around the nest (based on the species detected), and the buffer areas shall be avoided until the nests are no longer occupied (through routine nest monitoring by the qualified biologist) and the juvenile birds can survive independently from their nest(s). In addition, if portions of the project site have not been disturbed within three days after the initial nesting bird survey, additional nesting bird surveys will be conducted (within the nesting bird season, February 1 to September 15) until all portions of the project site have been disturbed appropriately (as determined by a qualified biologist) as to not provide potential nesting habitat.

Determination:

☒ **Finding of No Significant Impact** [24 CFR 58.40(g)(1)]
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)]
The project may significantly affect the quality of the human environment.

Docusign Envelope ID: A8493DAB-E8E7-4E53-A66D-19565460A5C0

Preparer Signature: DocuSigned by: Craig Fee A62C8134FE7A4C0... Date: 1/21/2026

Name/Title/Organization: Craig Fee, Community Development Manager

Certifying Officer Signature: DocuSigned by: Julia Bidwell A7F5445AF8C34A1... Date: 1/21/2026

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).

SOURCE: ESRI World Imagery, Open Street Maps

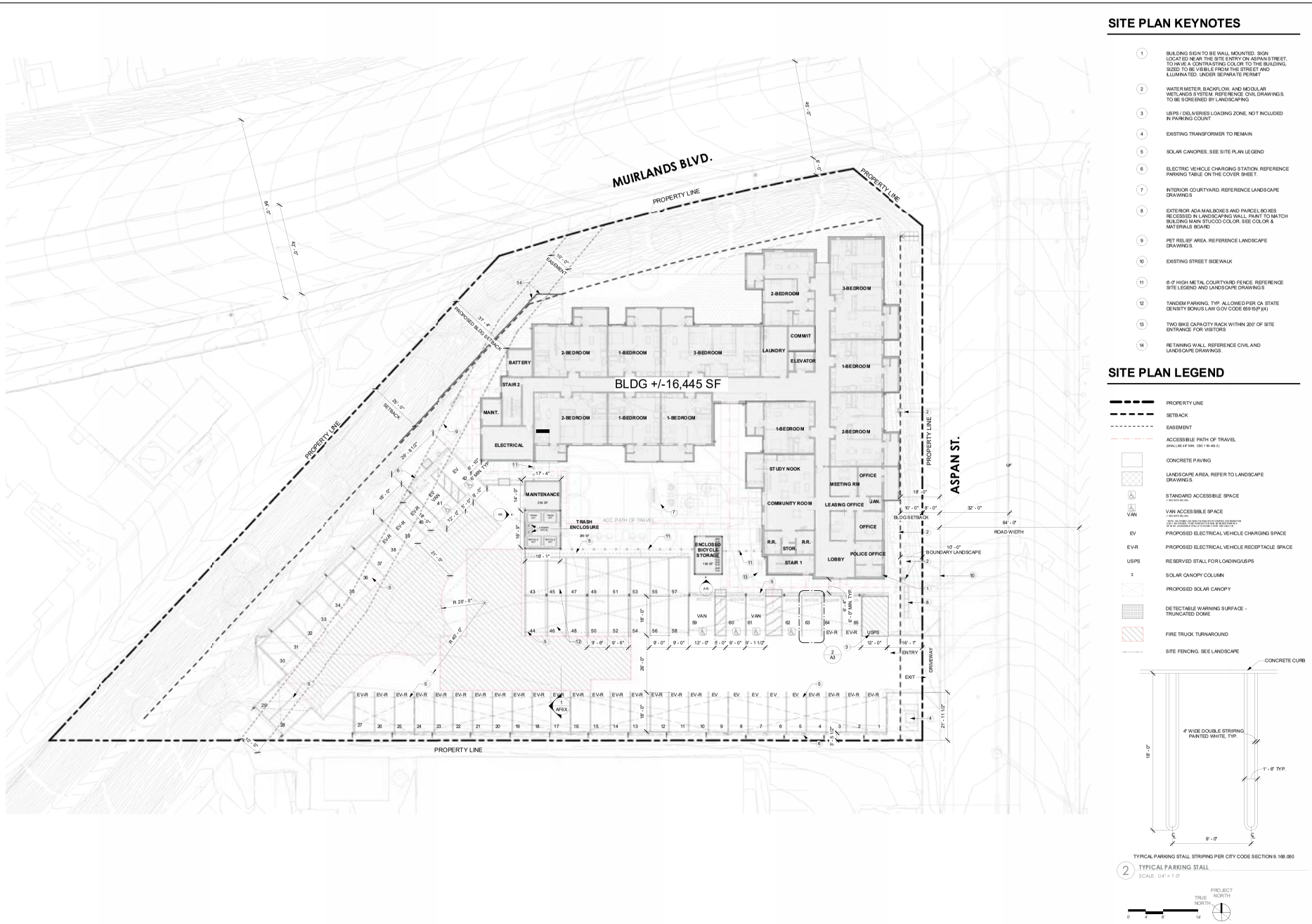
DUDEK

0 65 130 Feet

FIGURE 1

Project Location

Aspan Court Apartments



SITE PLAN KEYNOTES

1. BUILDING SIGN TO BE WALL MOUNTED. SIGN LOCATED NEAR THE SITE ENTRY ON ASPAN STREET, TO HAVE A CONTRASTING COLOR TO THE BUILDING, SIZED TO BE VISIBLE FROM THE STREET AND ILLUMINATED. UNDER SEPARATE PERMIT
2. WATER METER, BACKFLOW, AND MODULAR WETLANDS SYSTEM. REFERENCE CIVIL DRAWINGS. TO BE SCREENED BY LANDSCAPING
3. USPS / DELIVERIES LOADING ZONE, NOT INCLUDED IN PARKING COUNT
4. EXISTING TRANSFORMER TO REMAIN
5. SOLAR CANOPIES, SEE SITE PLAN LEGEND
6. ELECTRIC VEHICLE CHARGING STATION. REFERENCE PARKING TABLE ON THE COVER SHEET.
7. INTERIOR COURTYARD. REFERENCE LANDSCAPE DRAWINGS
8. EXTERIOR ADA MAILBOXES AND PARCEL BOXES RECESSED IN LANDSCAPING WALL. PAINT TO MATCH BUILDING MAIN STUCCO COLOR. SEE COLOR & MATERIALS BOARD
9. PET RELIEF AREA. REFERENCE LANDSCAPE DRAWINGS.
10. EXISTING STREET SIDEWALK
11. 6'-0" HIGH METAL COURTYARD FENCE. REFERENCE SITE LEGEND AND LANDSCAPE DRAWINGS
12. TANDEM PARKING, TYP. ALLOWED PER CA STATE DENSITY BONUS LAW GOV CODE 65915(P)(4)
13. TWO BIKE CAPACITY RACK WITHIN 200' OF SITE ENTRANCE FOR VISITORS
14. RETAINING WALL. REFERENCE CIVIL AND LANDSCAPE DRAWINGS.

SITE PLAN LEGEND

- PROPERTY LINE
- SETBACK
- EASEMENT
- ACCESSIBLE PATH OF TRAVEL
- CONCRETE PAVING
- LANDSCAPE AREA, REFER TO LANDSCAPE DRAWINGS.
- STANDARD ACCESSIBLE SPACE
- VAN ACCESSIBLE SPACE
- EV — PROPOSED ELECTRICAL VEHICLE CHARGING SPACE
- EV-R — PROPOSED ELECTRICAL VEHICLE RECEPTACLE SPACE
- USPS — RESERVED STALL FOR LOADING/USPS
- SOLAR CANOPY COLUMN
- PROPOSED SOLAR CANOPY
- DETECTABLE WARNING SURFACE - TRUNCATED DOME
- FIRE TRUCK TURNAROUND
- SITE FENCING. SEE LANDSCAPE

TYPICAL PARKING STALL STRIPING PER CITY CODE SECTION 9.168.060

2 TYPICAL PARKING STALL
SCALE: 1/4" = 1'-0"

PROJECT NORTH
TRUE NORTH

SOURCE: RRM Design Group, 2025

DUDEK

FIGURE 2
Site Plan
Aspan Court Apartments

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LANDSCAPE KEYNOTES

1. PEDESTRIAN CONCRETE PAVING
2. TABLES AND CHAIRS WITH UMBRELLAS
3. BBQ AREA WITH DECOMPOSED GRANITE
4. 6' BENCH
5. 2-12 YEAR TOT AREA
6. LOUNGE CHAIRS
7. LOW FENCE
8. 6' HEDGE FOR SCREENING
9. RETAINING WALL - STUCCO TO MATCH ARCHITECTURE WITH CONCRETE CAPSTONE
10. WALKABLE LOW GRASS
11. BIKE STORAGE
12. SOLAR CANOPY
13. PET RELIEF AREA
14. MAILBOXES
15. CONCRETE PAD AND STAIRS FOR FIRE ACCESS

LANDSCAPE BY AREA

AREA	SQFT	%
PERIMETER PLANTING	22,862.7 SQFT	91.6%
PARKING LOT PLANTING	791.8 SQFT	3.2%
PLANTING AGAINST BUILDING	1,280.5 SQFT	5.2%
TOTAL AREA =	24,935 SQFT	100%

PLANTING SCHEDULE

BOTANICAL NAME / COMMON NAME	CONT.	QTY.
TREES		
Platanus racemosa / california sycamore	36" box	5
Chilopsis linearis / desert willow	24" box	18
Lagerstroemia 'Muskogee' / crape myrtle	24" box	2
Arbutus 'Marina' / marina strawberry tree	36" box	4
Cercis occidentalis / western redbud	24" box	4
LARGE SHRUB		
Olea 'Little Ollie' / dwarf olive	5 gal	59
Artemisia 'Powis Castle' / sage wormwood	5 gal	
Phlomis fruticosa / jerusalem sage	5 gal	
Salvia 'Allen Chickering' / allen chickering sage	5 gal	
Salvia chamaedryoides / germander sage	5 gal	
Rhamnus californica 'Eve Case' / compact coffeeberry	5 gal	
MEDIUM SHRUB		
Achillea 'Moonshine' / yarrow	1 gal	350
Erigeron 'Wayne Roderick' / wayne roderick daisy	1 gal	
Heuchera 'Opal' / opal coral bells	1 gal	
Callistemon 'Little John' / bottlebrush	1 gal	
Agave americana / century plant	1 gal	
Heuchera 'Wendy' / wendy alum root	1 gal	
Gaura lindheimeri / white gaura	1 gal	
Kalanchoe beharensis / felt plant	5 gal	
Salvia leucophylla 'Bees Bliss' / bee's bliss purple sage	5 gal	
Santolina chamaecyparissus / gray lavender cotton	5 gal	
MEDIUM GRASS		
Muhlenbergia rigens / deer grass	1 gal	175
Muhlenbergia dubia / pine muhly	1 gal	
Chondropetalum tectorum / bambo rush	1 gal	
Leymus condensatus 'Canyon Prince' / giant wild rye	1 gal	
Lomandra longifolia 'Breeze' / dwarf mat rush	1 gal	
SMALL GRASSES AND GROUNDCOVER		
Bouteloua gracilis / Blue grama	1 gal	55
Carex tumulicola / foothill sedge	1 gal	
Juncus 'Elk Blue' / elk blue california gray rush	1 gal	
Senecio mandraliscae / blue chalksticks	1 gal	
Senecio vitalis / bush blue pickle	1 gal	
Calandrinia grandiflora / rock purslane	1 gal	
Calamagrostis foliosa / mendocino reed grass	1 gal	
HEDGE ROW		
Podocarpus henkelii / long-leafed yellowwood	15 gal	56

Z:\Projects\1892001\MAPDOC\Aspan_Court_Apartments

SOURCE: RRM Design Group, 2025

DUDEK

FIGURE 3

Landscape Plan

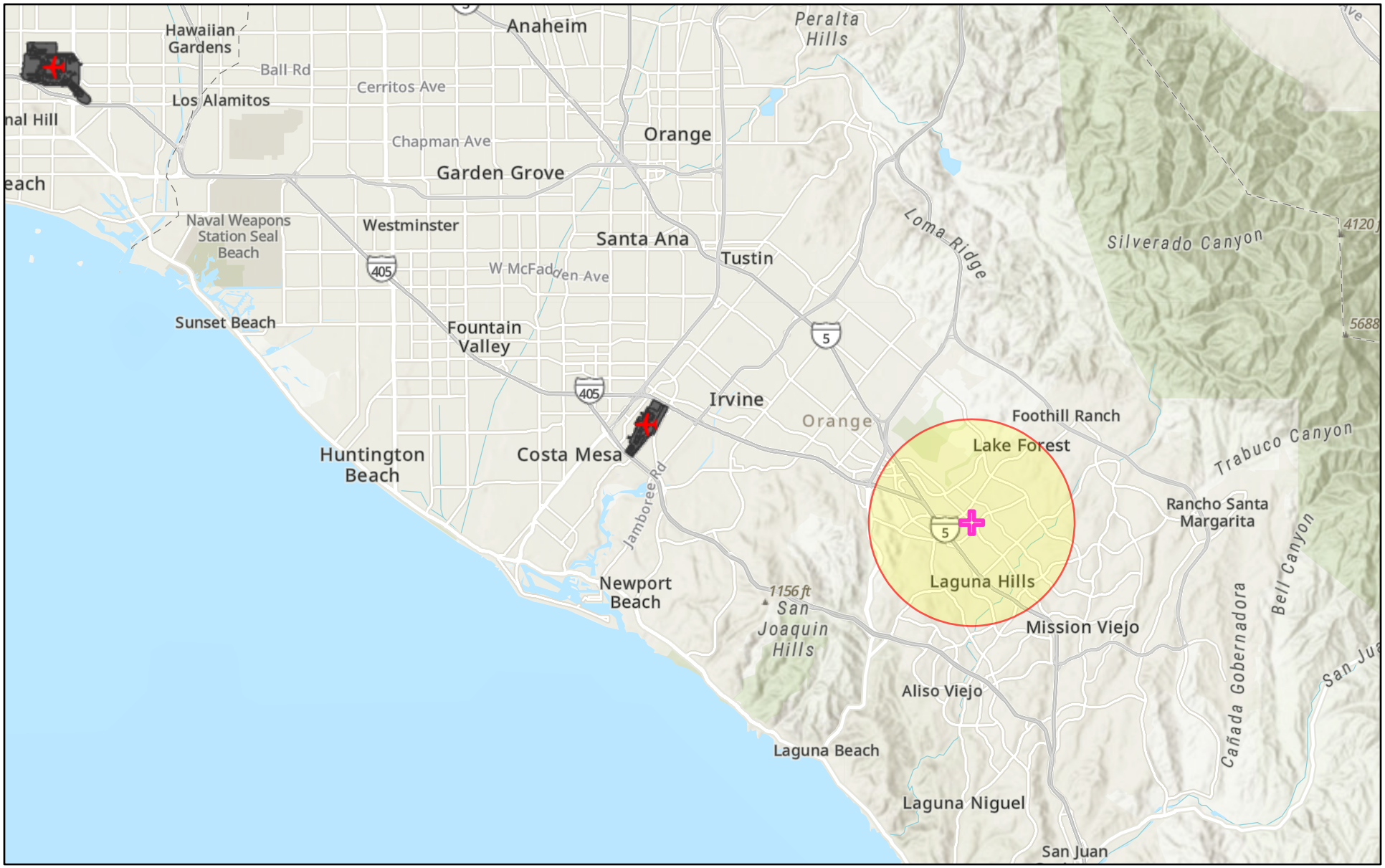
Aspan Court Apartments

ATTACHMENTS

ATTACHMENT 1

Airport Distances

Airport Distances



September 8, 2025

Project Buffer

Airport Points

Project Site

Airport Polygons

1:288,895

0 2 4 8 mi

0 3.25 6.5 13 km

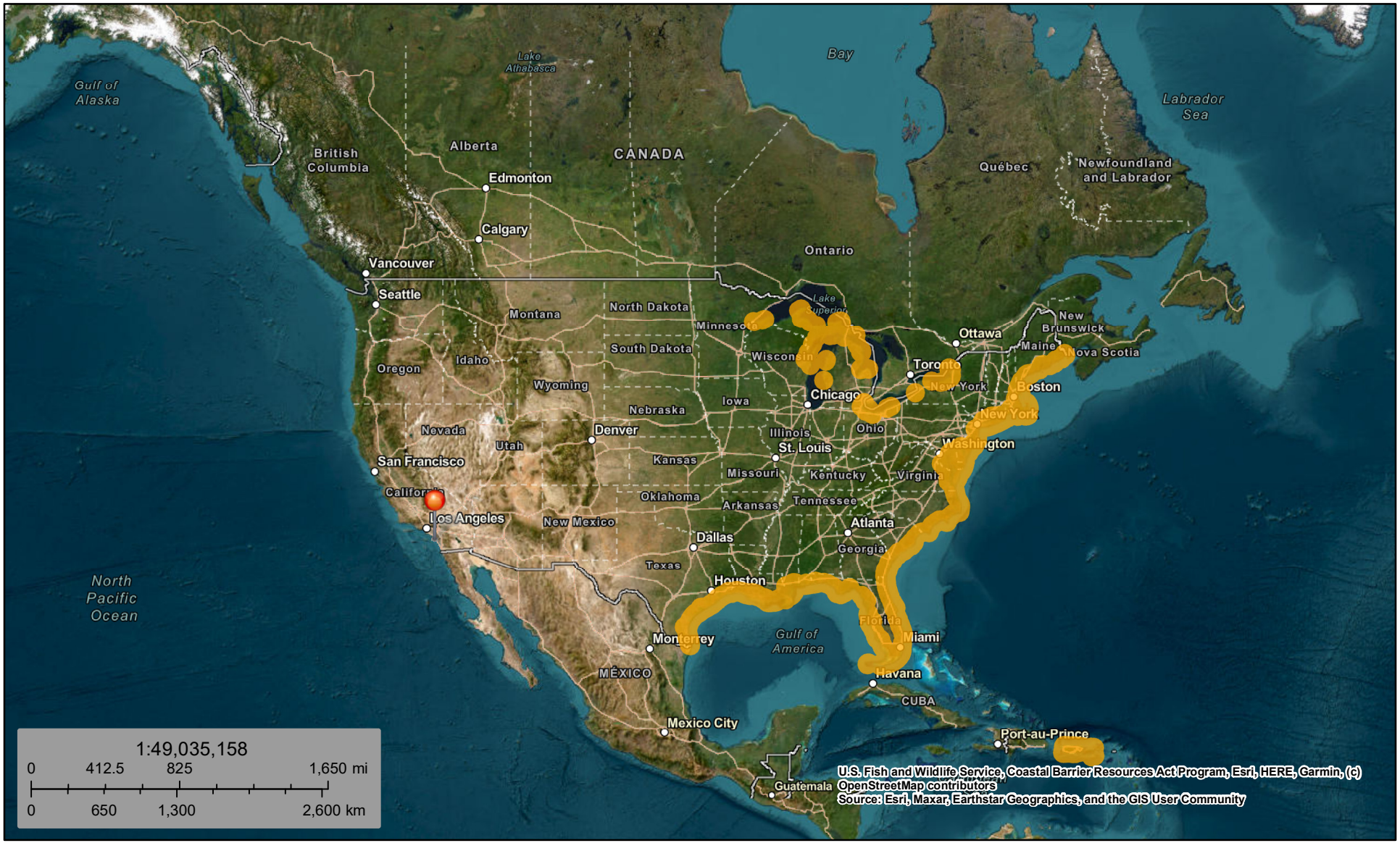
Esri, NASA, NGA, USGS, Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community, EPA

ATTACHMENT 2

Coastal Barrier Resources System Maps

U.S. Fish and Wildlife Service
Coastal Barrier Resources System

Nearby Coastal Barrier Resources



August 11, 2025

Generalized Units

This map is for general reference only. The Coastal Barrier Resources System (CBRS) boundaries depicted on this map are representations of the controlling CBRS boundaries, which are shown on the official maps, accessible at https://www.fws.gov/library/collections/official-coastal-barrier-resources-system-maps. All CBRS related data should be used in accordance with the layer metadata found on the CBRS Mapper website.

The CBRS Buffer Zone represents the area immediately adjacent to the CBRS boundary where users are advised to contact the Service for an official determination (https://www.fws.gov/service/coastal-barrier-resources-system-property-documentation) as to whether the property or project site is located "in" or "out" of the CBRS.

CBRS Units normally extend seaward out to the 20- or 30-foot bathymetric contour (depending on the location of the unit). The true seaward

ATTACHMENT 3

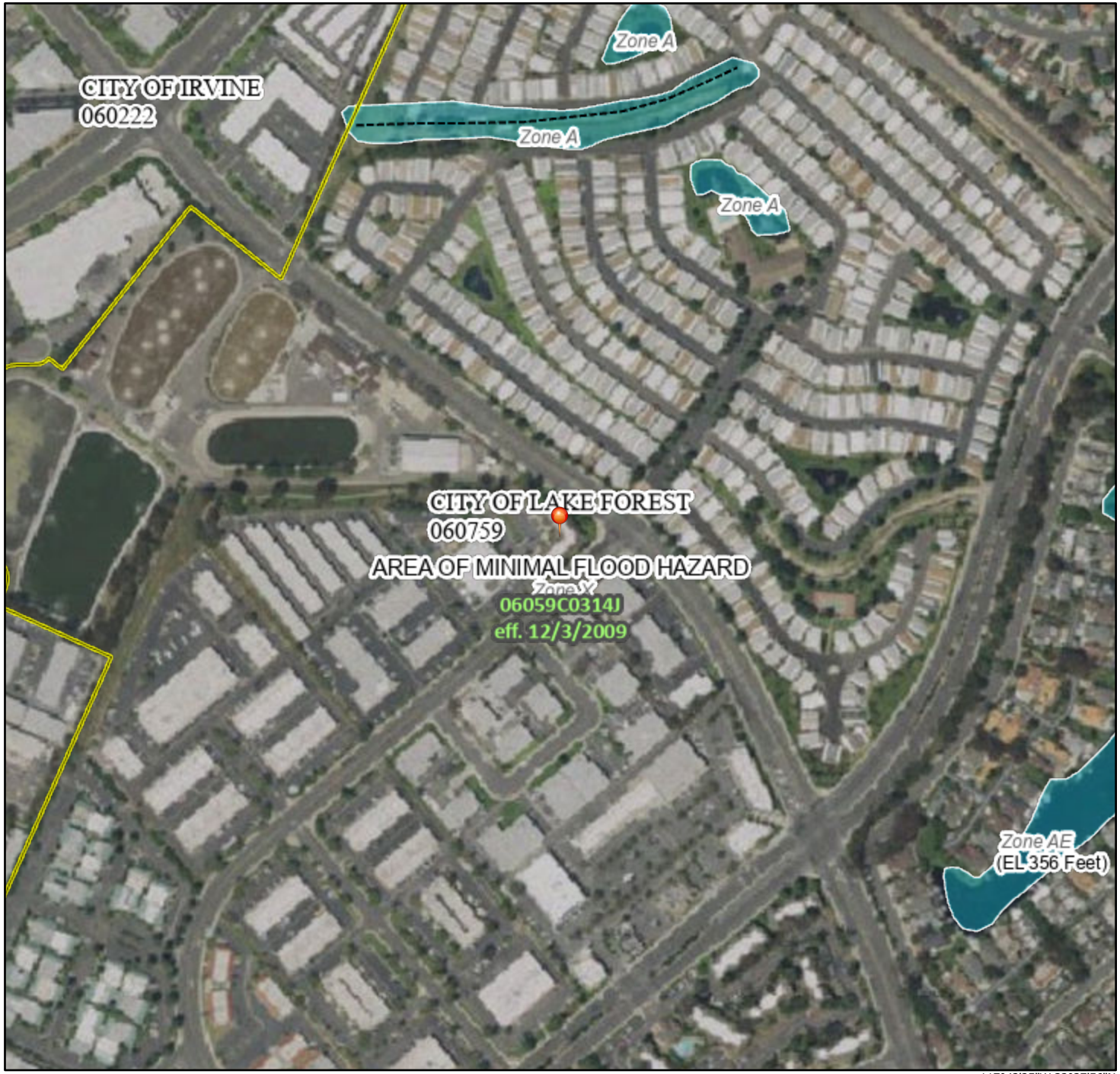
Federal Emergency Management Agency

Flood Insurance Rate Map

National Flood Hazard Layer FIRMette

FEMA

117°43'3"W 33°38'26"N



117°42'25"W 33°37'56"N

Feet

0 250 500 1,000 1,500 2,000

1:6,000

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
- Area of Undetermined Flood Hazard *Zone D*

GENERAL STRUCTURES
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- Levee, Dike, or Floodwall

OTHER FEATURES
- 20.2 Cross Sections with 1% Annual Chance
- 17.5 Water Surface Elevation
- Coastal Transect
- Base Flood Elevation Line (BFE)
- Limit of Study
- Jurisdiction Boundary
- Coastal Transect Baseline
- Profile Baseline
- Hydrographic Feature

MAP PANELS
- Digital Data Available
- No Digital Data Available
- Unmapped

N

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 8/11/2025 at 3:24 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 4

California Emissions Estimator Model

Detailed Report

Aspan Court Apartments Detailed Report

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1. Basic Project Information

1.1. Basic Project Information

Data Field	Value
Project Name	Aspan Court Apartments
Construction Start Date	1/1/2026
Operational Year	2027
Lead Agency	—
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	2.50
Precipitation (days)	6.00
Location	22471 Aspan St, Lake Forest, CA 92630, USA
County	Orange
City	Lake Forest
Air District	South Coast AQMD
Air Basin	South Coast
TAZ	5973
EDFZ	7
Electric Utility	Southern California Edison
Gas Utility	Southern California Gas
App Version	2022.1.1.29

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	50.0	Dwelling Unit	0.98	60,858	26,052	—	149	—

General Office Building	2.14	1000sqft	0.00	2,137	0.00	—	—	—
Parking Lot	27.4	1000sqft	0.63	0.00	0.00	—	—	—

1.3. User-Selected Emission Reduction Measures by Emissions Sector

No measures selected

2. Emissions Summary

2.1. Construction Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	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.	1.37	1.15	8.88	12.1	0.02	0.29	0.55	0.84	0.27	0.13	0.40	—	2,484	2,484	0.09	0.06	2.21	2,506
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	41.0	41.0	14.2	15.8	0.03	0.58	2.91	3.49	0.53	1.37	1.90	—	3,637	3,637	0.18	0.18	0.07	3,696
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	2.02	1.87	6.01	7.82	0.01	0.20	0.44	0.65	0.19	0.11	0.30	—	1,631	1,631	0.06	0.04	0.60	1,646
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	0.37	0.34	1.10	1.43	< 0.005	0.04	0.08	0.12	0.03	0.02	0.05	—	270	270	0.01	0.01	0.10	272

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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	1.37	1.15	8.88	12.1	0.02	0.29	0.55	0.84	0.27	0.13	0.40	—	2,484	2,484	0.09	0.06	2.21	2,506
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	41.0	41.0	14.2	15.8	0.03	0.58	2.91	3.49	0.53	1.37	1.90	—	3,637	3,637	0.18	0.18	0.07	3,696
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	2.02	1.87	6.01	7.82	0.01	0.20	0.44	0.65	0.19	0.11	0.30	—	1,631	1,631	0.06	0.04	0.60	1,646
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	0.37	0.34	1.10	1.43	< 0.005	0.04	0.08	0.12	0.03	0.02	0.05	—	270	270	0.01	0.01	0.10	272

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.	2.69	2.58	0.82	10.5	0.02	0.03	1.96	1.98	0.02	0.50	0.52	25.3	2,704	2,730	2.69	0.09	6.92	2,831
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	2.40	2.31	0.84	7.01	0.02	0.02	1.96	1.98	0.02	0.50	0.52	25.3	2,617	2,642	2.69	0.10	0.61	2,739
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	2.54	2.44	0.84	8.84	0.02	0.02	1.85	1.88	0.02	0.47	0.49	25.3	2,370	2,395	2.67	0.09	3.10	2,492
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	0.46	0.45	0.15	1.61	< 0.005	< 0.005	0.34	0.34	< 0.005	0.09	0.09	4.19	392	397	0.44	0.01	0.51	413

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	0.93	0.84	0.63	7.50	0.02	0.01	1.96	1.97	0.01	0.50	0.51	—	2,064	2,064	0.09	0.08	6.48	2,095
Area	1.74	1.73	0.03	2.93	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	0.00	195	195	0.02	< 0.005	—	197
Energy	0.02	0.01	0.15	0.07	< 0.005	0.01	—	0.01	0.01	—	0.01	—	428	428	0.04	< 0.005	—	430
Water	—	—	—	—	—	—	—	—	—	—	—	4.32	16.6	21.0	0.44	0.01	—	35.3
Waste	—	—	—	—	—	—	—	—	—	—	—	21.0	0.00	21.0	2.10	0.00	—	73.5
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.44	0.44
Total	2.69	2.58	0.82	10.5	0.02	0.03	1.96	1.98	0.02	0.50	0.52	25.3	2,704	2,730	2.69	0.09	6.92	2,831
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	0.92	0.84	0.69	6.94	0.02	0.01	1.96	1.97	0.01	0.50	0.51	—	1,985	1,985	0.09	0.08	0.17	2,011
Area	1.46	1.46	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	188	188	0.02	< 0.005	—	189
Energy	0.02	0.01	0.15	0.07	< 0.005	0.01	—	0.01	0.01	—	0.01	—	428	428	0.04	< 0.005	—	430
Water	—	—	—	—	—	—	—	—	—	—	—	4.32	16.6	21.0	0.44	0.01	—	35.3
Waste	—	—	—	—	—	—	—	—	—	—	—	21.0	0.00	21.0	2.10	0.00	—	73.5
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.44	0.44
Total	2.40	2.31	0.84	7.01	0.02	0.02	1.96	1.98	0.02	0.50	0.52	25.3	2,617	2,642	2.69	0.10	0.61	2,739
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	0.87	0.79	0.66	6.76	0.02	0.01	1.85	1.86	0.01	0.47	0.48	—	1,907	1,907	0.08	0.08	2.66	1,934
Area	1.65	1.64	0.02	2.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	0.00	18.3	18.3	< 0.005	< 0.005	—	18.4
Energy	0.02	0.01	0.15	0.07	< 0.005	0.01	—	0.01	0.01	—	0.01	—	428	428	0.04	< 0.005	—	430
Water	—	—	—	—	—	—	—	—	—	—	—	4.32	16.6	21.0	0.44	0.01	—	35.3
Waste	—	—	—	—	—	—	—	—	—	—	—	21.0	0.00	21.0	2.10	0.00	—	73.5

Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.44	0.44
Total	2.54	2.44	0.84	8.84	0.02	0.02	1.85	1.88	0.02	0.47	0.49	25.3	2,370	2,395	2.67	0.09	3.10	2,492
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	0.16	0.14	0.12	1.23	< 0.005	< 0.005	0.34	0.34	< 0.005	0.09	0.09	—	316	316	0.01	0.01	0.44	320
Area	0.30	0.30	< 0.005	0.37	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	0.00	3.03	3.03	< 0.005	< 0.005	—	3.05
Energy	< 0.005	< 0.005	0.03	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	70.9	70.9	0.01	< 0.005	—	71.2
Water	—	—	—	—	—	—	—	—	—	—	—	0.72	2.76	3.47	0.07	< 0.005	—	5.84
Waste	—	—	—	—	—	—	—	—	—	—	—	3.48	0.00	3.48	0.35	0.00	—	12.2
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.07	0.07
Total	0.46	0.45	0.15	1.61	< 0.005	< 0.005	0.34	0.34	< 0.005	0.09	0.09	4.19	392	397	0.44	0.01	0.51	413

3. Construction Emissions Details

3.1. Demolition (2026) - 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	1.66	1.39	12.9	14.6	0.02	0.51	—	0.51	0.47	—	0.47	—	2,494	2,494	0.10	0.02	—	2,503
Demolition	—	—	—	—	—	—	1.22	1.22	—	0.18	0.18	—	—	—	—	—	—	—
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	0.09	0.08	0.71	0.80	< 0.005	0.03	—	0.03	0.03	—	0.03	—	137	137	0.01	< 0.005	—	137
Demolition	—	—	—	—	—	—	0.07	0.07	—	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	0.02	0.01	0.13	0.15	< 0.005	0.01	—	0.01	< 0.005	—	< 0.005	—	22.6	22.6	< 0.005	< 0.005	—	22.7
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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.05	0.05	0.64	0.00	0.00	0.18	0.18	0.00	0.04	0.04	—	173	173	< 0.005	0.01	0.02	176
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	0.09	0.01	1.20	0.52	0.01	0.01	0.26	0.27	0.01	0.07	0.08	—	970	970	0.07	0.15	0.05	1,018
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.04	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	9.64	9.64	< 0.005	< 0.005	0.01	9.76
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	0.01	< 0.005	0.07	0.03	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	53.1	53.1	< 0.005	0.01	0.05	55.8

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	1.60	1.60	< 0.005	< 0.005	< 0.005	1.62
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	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	8.80	8.80	< 0.005	< 0.005	0.01	9.24

3.3. Site Preparation (2026) - 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	1.47	1.24	11.0	11.7	0.02	0.51	—	0.51	0.47	—	0.47	—	2,065	2,065	0.08	0.02	—	2,072
Dust From Material Movement	—	—	—	—	—	—	2.44	2.44	—	1.17	1.17	—	—	—	—	—	—	—
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	0.06	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	11.3	11.3	< 0.005	< 0.005	—	11.4
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	—	1.87	1.87	< 0.005	< 0.005	—	1.88
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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.03	0.36	0.00	0.00	0.10	0.10	0.00	0.02	0.02	—	99.1	99.1	< 0.005	< 0.005	0.01	100
Vendor	< 0.005	< 0.005	0.07	0.03	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	0.01	—	62.8	62.8	< 0.005	0.01	< 0.005	65.5
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	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.55	0.55	< 0.005	< 0.005	< 0.005	0.56
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.34	0.34	< 0.005	< 0.005	< 0.005	0.36
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

3.5. Grading (2026) - 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	1.70	1.42	12.9	14.0	0.02	0.58	—	0.58	0.53	—	0.53	—	2,455	2,455	0.10	0.02	—	2,463
Dust From Material Movement	—	—	—	—	—	—	2.76	2.76	—	1.34	1.34	—	—	—	—	—	—	—
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	0.02	0.02	0.14	0.15	< 0.005	0.01	—	0.01	0.01	—	0.01	—	26.9	26.9	< 0.005	< 0.005	—	27.0
Dust From Material Movement	—	—	—	—	—	—	0.03	0.03	—	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	0.03	0.03	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	4.45	4.45	< 0.005	< 0.005	—	4.47
Dust From Material Movement	—	—	—	—	—	—	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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.03	0.45	0.00	0.00	0.13	0.13	0.00	0.03	0.03	—	124	124	< 0.005	< 0.005	0.01	125
Vendor	< 0.005	< 0.005	0.07	0.03	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	0.01	—	62.8	62.8	< 0.005	0.01	< 0.005	65.5
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	—	1.38	1.38	< 0.005	< 0.005	< 0.005	1.39
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.69	0.69	< 0.005	< 0.005	< 0.005	0.72
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	—	0.23	0.23	< 0.005	< 0.005	< 0.005	0.23
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.11	0.11	< 0.005	< 0.005	< 0.005	0.12
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 (2026) - 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	1.22	1.01	8.57	9.96	0.02	0.29	—	0.29	0.27	—	0.27	—	1,801	1,801	0.07	0.01	—	1,807
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	1.22	1.01	8.57	9.96	0.02	0.29	—	0.29	0.27	—	0.27	—	1,801	1,801	0.07	0.01	—	1,807
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	0.67	0.56	4.70	5.46	0.01	0.16	—	0.16	0.15	—	0.15	—	987	987	0.04	0.01	—	990
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	0.12	0.10	0.86	1.00	< 0.005	0.03	—	0.03	0.03	—	0.03	—	163	163	0.01	< 0.005	—	164
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	0.13	0.13	0.12	2.00	0.00	0.00	0.50	0.50	0.00	0.12	0.12	—	495	495	0.01	0.02	1.72	502
Vendor	0.01	< 0.005	0.19	0.10	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.02	—	188	188	0.01	0.03	0.49	197
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	0.13	0.13	0.13	1.73	0.00	0.00	0.50	0.50	0.00	0.12	0.12	—	471	471	0.01	0.02	0.04	477
Vendor	0.01	< 0.005	0.20	0.10	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.02	—	188	188	0.01	0.03	0.01	196
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	0.07	0.07	0.07	0.98	0.00	0.00	0.27	0.27	0.00	0.06	0.06	—	262	262	< 0.005	0.01	0.41	265
Vendor	0.01	< 0.005	0.11	0.05	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	103	103	0.01	0.01	0.12	108
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	0.18	0.00	0.00	0.05	0.05	0.00	0.01	0.01	—	43.3	43.3	< 0.005	< 0.005	0.07	43.9
Vendor	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	17.1	17.1	< 0.005	< 0.005	0.02	17.8
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 (2026) - 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	0.56	0.47	4.41	6.48	0.01	0.18	—	0.18	0.17	—	0.17	—	991	991	0.04	0.01	—	995
Paving	0.17	0.17	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
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	0.02	0.01	0.12	0.18	< 0.005	0.01	—	0.01	< 0.005	—	< 0.005	—	27.2	27.2	< 0.005	< 0.005	—	27.3
Paving	< 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	0.02	0.03	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	4.50	4.50	< 0.005	< 0.005	—	4.51
Paving	< 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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.05	0.05	0.64	0.00	0.00	0.18	0.18	0.00	0.04	0.04	—	173	173	< 0.005	0.01	0.02	176

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	0.02	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	4.82	4.82	< 0.005	< 0.005	0.01	4.88
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	—	0.80	0.80	< 0.005	< 0.005	< 0.005	0.81
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 (2026) - 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	0.15	0.12	0.86	1.13	< 0.005	0.02	—	0.02	0.02	—	0.02	—	134	134	0.01	< 0.005	—	134
Architectural Coatings	40.8	40.8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
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	0.02	0.03	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	3.66	3.66	< 0.005	< 0.005	—	3.67
Architectural Coatings	1.12	1.12	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
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
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	< 0.005	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	0.61	0.61	< 0.005	< 0.005	—	0.61
Architectural Coatings	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
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.03	0.36	0.00	0.00	0.10	0.10	0.00	0.02	0.02	—	99.1	99.1	< 0.005	< 0.005	0.01	100
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	—	2.75	2.75	< 0.005	< 0.005	< 0.005	2.79

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	—	0.46	0.46	< 0.005	< 0.005	< 0.005	0.46
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	0.93	0.84	0.63	7.50	0.02	0.01	1.96	1.97	0.01	0.50	0.51	—	2,064	2,064	0.09	0.08	6.48	2,095
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	0.93	0.84	0.63	7.50	0.02	0.01	1.96	1.97	0.01	0.50	0.51	—	2,064	2,064	0.09	0.08	6.48	2,095
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	0.92	0.84	0.69	6.94	0.02	0.01	1.96	1.97	0.01	0.50	0.51	—	1,985	1,985	0.09	0.08	0.17	2,011

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	0.92	0.84	0.69	6.94	0.02	0.01	1.96	1.97	0.01	0.50	0.51	—	1,985	1,985	0.09	0.08	0.17	2,011
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	0.16	0.14	0.12	1.23	< 0.005	< 0.005	0.34	0.34	< 0.005	0.09	0.09	—	316	316	0.01	0.01	0.44	320
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	0.16	0.14	0.12	1.23	< 0.005	< 0.005	0.34	0.34	< 0.005	0.09	0.09	—	316	316	0.01	0.01	0.44	320

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	—	—	—	—	—	—	—	—	—	—	—	—	174	174	0.02	< 0.005	—	175
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	36.1	36.1	< 0.005	< 0.005	—	36.3
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	22.8	22.8	< 0.005	< 0.005	—	22.9

Total	—	—	—	—	—	—	—	—	—	—	—	—	233	233	0.02	< 0.005	—	234
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	—	174	174	0.02	< 0.005	—	175
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	36.1	36.1	< 0.005	< 0.005	—	36.3
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	22.8	22.8	< 0.005	< 0.005	—	22.9
Total	—	—	—	—	—	—	—	—	—	—	—	—	233	233	0.02	< 0.005	—	234
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	—	28.8	28.8	< 0.005	< 0.005	—	29.0
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	5.98	5.98	< 0.005	< 0.005	—	6.01
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	3.78	3.78	< 0.005	< 0.005	—	3.80
Total	—	—	—	—	—	—	—	—	—	—	—	—	38.5	38.5	< 0.005	< 0.005	—	38.8

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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	0.02	0.01	0.14	0.06	< 0.005	0.01	—	0.01	0.01	—	0.01	—	178	178	0.02	< 0.005	—	178

General Office Building	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	17.4	17.4	< 0.005	< 0.005	—	17.4
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	0.02	0.01	0.15	0.07	< 0.005	0.01	—	0.01	0.01	—	0.01	—	195	195	0.02	< 0.005	—	196
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	0.02	0.01	0.14	0.06	< 0.005	0.01	—	0.01	0.01	—	0.01	—	178	178	0.02	< 0.005	—	178
General Office Building	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	17.4	17.4	< 0.005	< 0.005	—	17.4
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	0.02	0.01	0.15	0.07	< 0.005	0.01	—	0.01	0.01	—	0.01	—	195	195	0.02	< 0.005	—	196
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	< 0.005	< 0.005	0.03	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	29.5	29.5	< 0.005	< 0.005	—	29.5
General Office Building	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	2.87	2.87	< 0.005	< 0.005	—	2.88
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	< 0.005	< 0.005	0.03	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	32.3	32.3	< 0.005	< 0.005	—	32.4

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	188	188	0.02	< 0.005	—	189
Consumer Products	1.35	1.35	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	0.11	0.11	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	0.28	0.26	0.03	2.93	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	7.97	7.97	< 0.005	< 0.005	—	7.99
Total	1.74	1.73	0.03	2.93	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	0.00	195	195	0.02	< 0.005	—	197
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hearths	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	188	188	0.02	< 0.005	—	189
Consumer Products	1.35	1.35	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	0.11	0.11	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	1.46	1.46	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	188	188	0.02	< 0.005	—	189
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hearths	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	2.13	2.13	< 0.005	< 0.005	—	2.14
Consumer Products	0.25	0.25	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Architectural	0.02	0.02	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	0.03	0.03	< 0.005	0.37	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	0.90	0.90	< 0.005	< 0.005	—	0.91
Total	0.30	0.30	< 0.005	0.37	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	0.00	3.03	3.03	< 0.005	< 0.005	—	3.05

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	—	—	—	—	—	—	—	—	—	—	—	3.60	14.2	17.8	0.37	0.01	—	29.7
General Office Building	—	—	—	—	—	—	—	—	—	—	—	0.73	2.45	3.18	0.07	< 0.005	—	5.59
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	4.32	16.6	21.0	0.44	0.01	—	35.3
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	3.60	14.2	17.8	0.37	0.01	—	29.7
General Office Building	—	—	—	—	—	—	—	—	—	—	—	0.73	2.45	3.18	0.07	< 0.005	—	5.59

Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	4.32	16.6	21.0	0.44	0.01	—	35.3
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	0.60	2.35	2.94	0.06	< 0.005	—	4.92
General Office Building	—	—	—	—	—	—	—	—	—	—	—	0.12	0.41	0.53	0.01	< 0.005	—	0.93
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	0.72	2.76	3.47	0.07	< 0.005	—	5.84

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	—	—	—	—	—	—	—	—	—	—	—	19.9	0.00	19.9	1.99	0.00	—	69.7
General Office Building	—	—	—	—	—	—	—	—	—	—	—	1.07	0.00	1.07	0.11	0.00	—	3.75
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	21.0	0.00	21.0	2.10	0.00	—	73.5

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	19.9	0.00	19.9	1.99	0.00	—	69.7
General Office Building	—	—	—	—	—	—	—	—	—	—	—	1.07	0.00	1.07	0.11	0.00	—	3.75
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	21.0	0.00	21.0	2.10	0.00	—	73.5
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	3.30	0.00	3.30	0.33	0.00	—	11.5
General Office Building	—	—	—	—	—	—	—	—	—	—	—	0.18	0.00	0.18	0.02	0.00	—	0.62
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	3.48	0.00	3.48	0.35	0.00	—	12.2

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	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.44	0.44

General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.01	0.01
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.44	0.44
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.44	0.44
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.01	0.01
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.44	0.44
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.07	0.07
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	< 0.005	< 0.005
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.07	0.07

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)

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	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.9. User Defined Emissions By Equipment Type

4.9.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	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	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

5. Activity Data

5.1. Construction Schedule

Phase Name	Phase Type	Start Date	End Date	Days Per Week	Work Days per Phase	Phase Description
Demolition	Demolition	1/1/2026	1/29/2026	5.00	20.0	—
Site Preparation	Site Preparation	1/30/2026	2/1/2026	5.00	2.00	—
Grading	Grading	2/2/2026	2/7/2026	5.00	4.00	—
Building Construction	Building Construction	2/8/2026	11/15/2026	5.00	200	—
Paving	Paving	11/16/2026	11/30/2026	5.00	10.0	—
Architectural Coating	Architectural Coating	12/1/2026	12/15/2026	5.00	10.0	—

5.2. Off-Road Equipment

5.2.1. Unmitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Demolition	Tractors/Loaders/Backhoes	Diesel	Average	3.00	8.00	84.0	0.37
Demolition	Rubber Tired Dozers	Diesel	Average	1.00	8.00	367	0.40
Demolition	Concrete/Industrial Saws	Diesel	Average	1.00	8.00	33.0	0.73
Site Preparation	Graders	Diesel	Average	1.00	8.00	148	0.41
Site Preparation	Rubber Tired Dozers	Diesel	Average	1.00	7.00	367	0.40
Site Preparation	Tractors/Loaders/Backhoes	Diesel	Average	1.00	8.00	84.0	0.37
Grading	Graders	Diesel	Average	1.00	8.00	148	0.41
Grading	Tractors/Loaders/Backhoes	Diesel	Average	2.00	7.00	84.0	0.37
Grading	Rubber Tired Dozers	Diesel	Average	1.00	8.00	367	0.40
Building Construction	Cranes	Diesel	Average	1.00	6.00	367	0.29
Building Construction	Forklifts	Diesel	Average	1.00	6.00	82.0	0.20
Building Construction	Generator Sets	Diesel	Average	1.00	8.00	14.0	0.74
Building Construction	Tractors/Loaders/Backhoes	Diesel	Average	1.00	6.00	84.0	0.37
Building Construction	Welders	Diesel	Average	3.00	8.00	46.0	0.45
Paving	Tractors/Loaders/Backhoes	Diesel	Average	1.00	8.00	84.0	0.37
Paving	Pavers	Diesel	Average	1.00	6.00	81.0	0.42
Paving	Paving Equipment	Diesel	Average	1.00	8.00	89.0	0.36
Paving	Rollers	Diesel	Average	1.00	7.00	36.0	0.38
Paving	Cement and Mortar Mixers	Diesel	Average	1.00	6.00	10.0	0.56
Architectural Coating	Air Compressors	Diesel	Average	1.00	6.00	37.0	0.48

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	14.0	18.5	LDA,LDT1,LDT2
Demolition	Vendor	—	10.2	HHDT,MHDT
Demolition	Hauling	14.2	20.0	HHDT
Demolition	Onsite truck	—	—	HHDT
Site Preparation	—	—	—	—
Site Preparation	Worker	8.00	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	10.0	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	38.0	18.5	LDA,LDT1,LDT2
Building Construction	Vendor	6.00	10.2	HHDT,MHDT
Building Construction	Hauling	0.00	20.0	HHDT
Building Construction	Onsite truck	—	—	HHDT
Paving	—	—	—	—
Paving	Worker	14.0	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	8.00	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	123,237	41,079	3,206	1,069	1,647

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	1,130	—
Site Preparation	—	—	1.88	0.00	—
Grading	—	—	4.00	0.00	—
Paving	0.00	0.00	0.00	0.00	0.63

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	0.63	100%

5.8. Construction Electricity Consumption and Emissions Factors

kWh per Year and Emission Factor (lb/MWh)

Year	kWh per Year	CO2	CH4	N2O
2026	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	272	245	205	94,379	2,763	2,494	2,078	958,803
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	50
No Fireplaces	0
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)
123237.45	41,079	3,206	1,069	1,647

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	183,292	346	0.0330	0.0040	555,342

General Office Building	38,082	346	0.0330	0.0040	54,165
Parking Lot	24,040	346	0.0330	0.0040	0.00

5.12. Operational Water and Wastewater Consumption

5.12.1. Unmitigated

Land Use	Indoor Water (gal/year)	Outdoor Water (gal/year)
Apartments Mid Rise	1,876,283	412,676
General Office Building	379,817	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	37.0	—
General Office Building	1.99	—
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

5.16. Stationary Sources

5.16.1. Emergency Generators and Fire Pumps

Equipment Type	Fuel Type	Number per Day	Hours per Day	Hours per Year	Horsepower	Load Factor

5.16.2. Process Boilers

Equipment Type	Fuel Type	Number	Boiler Rating (MMBtu/hr)	Daily Heat Input (MMBtu/day)	Annual Heat Input (MMBtu/yr)

5.17. User Defined

Equipment Type	Fuel Type

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.2. Sequestration

5.18.2.1. Unmitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

Cal-Adapt midcentury 2040–2059 average projections for four hazards are reported below for your project location. These are under Representation Concentration Pathway (RCP) 8.5 which assumes GHG emissions will continue to rise strongly through 2050 and then plateau around 2100.

Climate Hazard	Result for Project Location	Unit
Temperature and Extreme Heat	9.57	annual days of extreme heat
Extreme Precipitation	3.70	annual days with precipitation above 20 mm
Sea Level Rise	—	meters of inundation depth
Wildfire	0.00	annual hectares burned

Temperature and Extreme Heat data are for grid cell in which your project are located. The projection is based on the 98th historical percentile of daily maximum/minimum temperatures from observed historical data (32 climate model ensemble from Cal-Adapt, 2040–2059 average under RCP 8.5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Extreme Precipitation data are for the grid cell in which your project are located. The threshold of 20 mm is equivalent to about ¾ an inch of rain, which would be light to moderate rainfall if received over a full day or heavy rain if received over a period of 2 to 4 hours. Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Sea Level Rise data are for the grid cell in which your project are located. The projections are from Radke et al. (2017), as reported in Cal-Adapt (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	66.8
AQ-PM	47.2
AQ-DPM	63.2
Drinking Water	47.3
Lead Risk Housing	18.8
Pesticides	98.2
Toxic Releases	80.4
Traffic	95.8
Effect Indicators	—
CleanUp Sites	83.4
Groundwater	66.9
Haz Waste Facilities/Generators	76.8
Impaired Water Bodies	66.7
Solid Waste	56.0
Sensitive Population	—
Asthma	16.2
Cardio-vascular	47.4
Low Birth Weights	78.6

Socioeconomic Factor Indicators	—
Education	20.3
Housing	91.5
Linguistic	58.2
Poverty	44.2
Unemployment	64.5

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	63.06942128
Employed	75.70896959
Median HI	58.84768382
Education	—
Bachelor's or higher	60.24637495
High school enrollment	100
Preschool enrollment	1.873476197
Transportation	—
Auto Access	92.6344155
Active commuting	10.97138458
Social	—
2-parent households	81.18824586
Voting	46.67008854
Neighborhood	—
Alcohol availability	33.72257154
Park access	41.4731169
Retail density	89.84986526

Supermarket access	56.64057487
Tree canopy	43.46208136
Housing	—
Homeownership	61.67073014
Housing habitability	55.0878994
Low-inc homeowner severe housing cost burden	30.60438855
Low-inc renter severe housing cost burden	66.09778006
Uncrowded housing	56.87155139
Health Outcomes	—
Insured adults	40.03592968
Arthritis	0.0
Asthma ER Admissions	78.2
High Blood Pressure	0.0
Cancer (excluding skin)	0.0
Asthma	0.0
Coronary Heart Disease	0.0
Chronic Obstructive Pulmonary Disease	0.0
Diagnosed Diabetes	0.0
Life Expectancy at Birth	70.6
Cognitively Disabled	56.3
Physically Disabled	77.4
Heart Attack ER Admissions	58.3
Mental Health Not Good	0.0
Chronic Kidney Disease	0.0
Obesity	0.0
Pedestrian Injuries	19.6
Physical Health Not Good	0.0
Stroke	0.0

Health Risk Behaviors	—
Binge Drinking	0.0
Current Smoker	0.0
No Leisure Time for Physical Activity	0.0
Climate Change Exposures	—
Wildfire Risk	0.0
SLR Inundation Area	0.0
Children	94.0
Elderly	11.7
English Speaking	53.0
Foreign-born	59.2
Outdoor Workers	67.4
Climate Change Adaptive Capacity	—
Impervious Surface Cover	38.7
Traffic Density	95.2
Traffic Access	23.0
Other Indices	—
Hardship	36.6
Other Decision Support	—
2016 Voting	78.3

7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	80.0
Healthy Places Index Score for Project Location (b)	56.0
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.

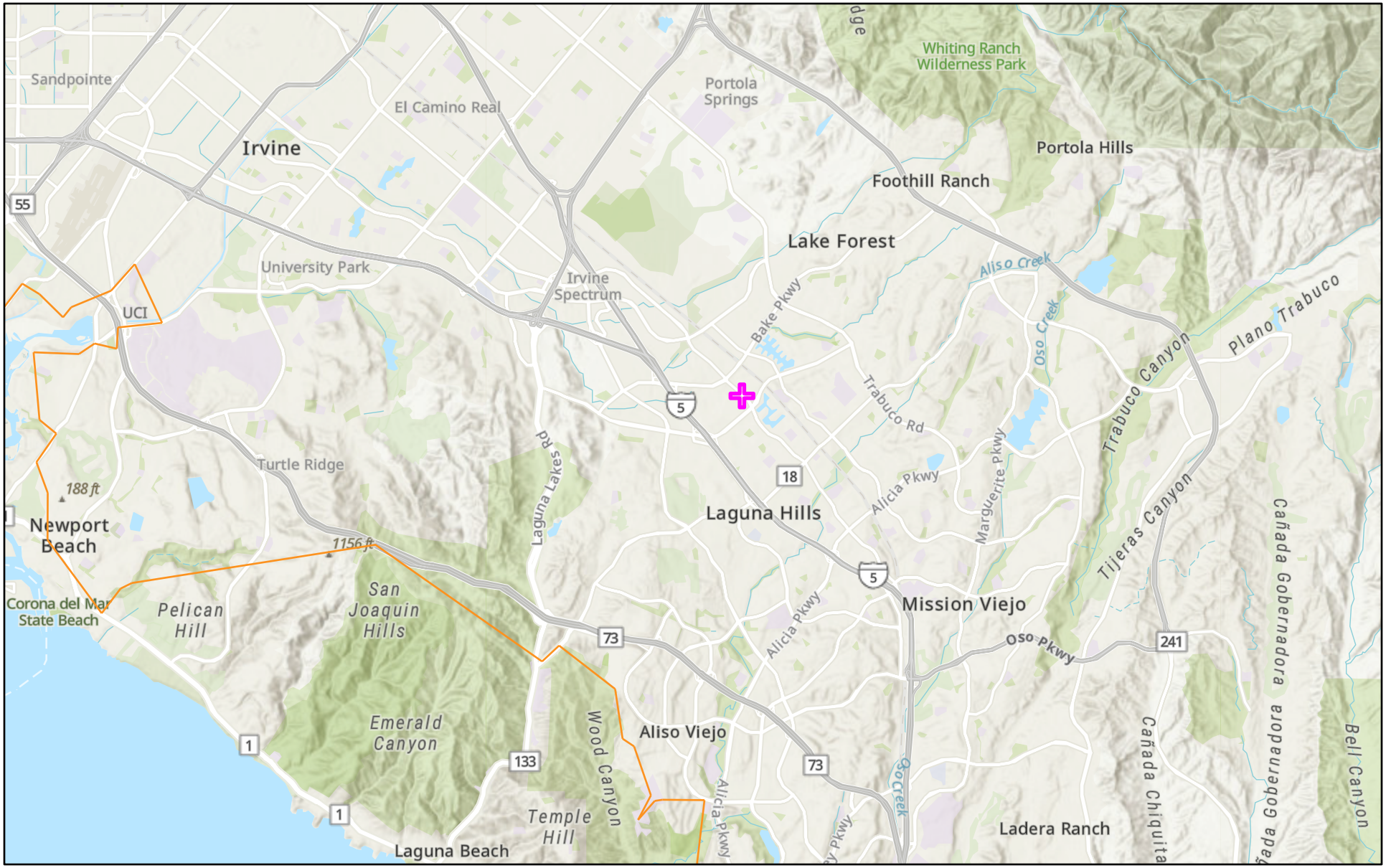
8. User Changes to Default Data

Screen	Justification
Land Use	Proposed project: 50 apartment units, 2,137 sf of office/community room, and associated parking and landscaping
Construction: Trips and VMT	Rounded trips up to nearest even number. Added vendor trucks to Site Prep and Grading to account for water trucks.
Operations: Vehicle Data	Default trip rates assumed for residential uses. Zeroed out trips for office/community since those would serve the project only.
Operations: Hearths	No woodburning fireplaces or wood stoves.

ATTACHMENT 5

Coastal Zone Management Boundary

Coastal Zone Boundary



September 8, 2025

1:144,448

0 1 2 4 mi

0 1.5 3 6 km

coastal_zone_boundary_-5167350617599736142 (2)

Project Site

Esri, NASA, NGA, USGS, Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community

ATTACHMENT 6

Phase I Environmental Site Assessment

Phase I Environmental Site Assessment Report

EFI Global Project: 045.123832 | Issuance Date: July 11, 2024

22471 Aspan Street
22471 Aspan Street, Lake Forest, California 92630

Site Inspection Date:	May 29, 2024
Database Report Date:	May 22, 2024
Owner/User Interviews Dates:	May 23 and May 24, 2024
Lien Search Date:	May 24, 2024
Report Viability Date:	November 18, 2024

Prepared For:

National CORE

9692 Haven Avenue, Suite 100 Rancho Cucamonga, California 91730

efi global

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EXECUTIVE SUMMARY

EFI Global, Inc. (EFI) has performed a Phase I Environmental Site Assessment (Phase I ESA) for National CORE (Client or User) of a commercial property located at 22471 Aspan Street, in the City of Lake Forest, Orange County, California (the "Subject Property"). The Subject Property's Assessor's Parcel Numbers (APNs) are 617-491-03 and 617-491-04.

The research conducted for this study and the report prepared are in conformance with the United States Environmental Protection Agency (USEPA) All Appropriate Inquiry (AAI) standard and the American Society for Testing and Materials (ASTM) International E1527-21 scope of work.

According to the User, the User is a prospective purchaser of the Subject Property and the Phase I ESA is being performed to qualify for landowner liability protections under CERCLA as well as identify business risks related to the Subject Property associated with environmental conditions.

PROPERTY INFORMATION	
Property Name:	22471 Aspan Street
Street Address:	22471 Aspan Street, Lake Forest, California Figures 1 through 4
APNs:	617-491-03 and 617-491-04
Historically Associated Addresses:	22417 and 22471 Aspan Street
Current Use/Occupant:	commercial use
Historical Uses of Concern:	None
Reported Site Acreage:	1.51 acres
Groundwater Depth:	100 feet below ground surface (bgs)
Groundwater Flow Direction:	southwest
STRUCTURE INFORMATION	
Number of Structures and Approx. Square Footage:	One structure totaling 19,204 square feet in size
Year Constructed:	1980
Number of Floors/Stories:	Two
Number of apartment units:	Not applicable N/A
Number of commercial units:	21
UTILITY INFORMATION	
Potable Water Supply/Source:	Irvine Ranch Water District
Sewer Connection Date:	1980
Sewage Disposal System:	Irvine Ranch Water District
Natural Gas Service:	Southern California Gas Company
Electrical Service:	Southern California Edison

Findings and Conclusions

EFI has performed a Phase I ESA in conformance with the scope and limitations of ASTM International E1527-21, at 22471 Aspan Street, Lake Forest, California, the Subject Property. It is EFI's opinion that no exceptions to or deletions from this practice that would alter the findings of this assessment were identified.

This assessment has revealed no evidence of significant data gaps, recognized environmental conditions (RECs), controlled RECs (CRECs), or historical RECs (HRECs) in connection with the Subject Property.

Recommendations

Based on the foregoing, no additional investigation is recommended at this time.

1.0 INTRODUCTION

EFI Global, Inc. (EFI) has performed a Phase I Environmental Site Assessment (Phase I ESA) for a commercial property located at 22471 Aspan Street, in the City of Lake Forest, Orange County, California (the "Subject Property"; Figures 1 through 4).

This report has been prepared for the sole use of National CORE (Client or User).

According to the User, the User is a prospective purchaser of the Subject Property and the Phase I ESA is being performed to qualify for landowner liability protections under CERCLA as well as identify business risks related to the Subject Property associated with environmental conditions.

1.1 PHASE I ESA PURPOSE AND OBJECTIVES

The research conducted for this study and the report prepared are in general conformance with the United States Environmental Protection Agency (USEPA) All Appropriate Inquiry (AAI) standard and the American Society for Testing and Materials (ASTM) International E1527-21 "Standard Practices for Environmental Site Assessments: Phase I Environmental Site Assessment Process". The primary purpose for performing a Phase I ESA is to "...permit a user to satisfy one of the requirements to qualify for the innocent landowner, contiguous property owner, or bona fide prospective purchaser limitations on CERCLA liability" (ASTM, 2021). An environmental site assessment meeting or exceeding this practice and completed less than 180 days prior to the date of acquisition is presumed to be valid under this standard.

In order to maintain landowner liability protections, the User also has the following continuing obligations: "(1) No disposal of hazardous substances can occur after the person acquires the property; (2) Provide all legally required notices with respect to the discovery or release of any hazardous substances at the facility; (3) Exercise appropriate care with respect to hazardous substances by taking reasonable steps to stop any continuing release; prevent any threatened future releases; and prevent or limit human, environmental, or natural resource exposure to any previously released hazardous substance; (4) Provide full cooperation, assistance, and access to persons who are authorized to conduct response actions or natural resource restoration (including the cooperation and access necessary for the installation, integrity, and maintenance of any complete or partial response actions or natural resource restoration); (5) Comply with any land use restrictions established or relied on in connection with the response action, and not impede the effectiveness or integrity of any institutional control employed at the vessel or facility in connection with a response action; and (6) Comply with any request for information or administrative subpoena issued under CERCLA" (ASTM, 2021).

The goal of this process is to identify any (1) significant data gaps, (2) recognized environmental conditions (RECs), (3) controlled recognized environmental conditions (CRECs), and/or (4) historical recognized environmental conditions (HRECs) associated with the Subject Property. These terms as defined by ASTM are discussed below.

This investigation is not an environmental compliance audit and is not designed to determine if the operations of an existing facility are in compliance with applicable environmental laws and regulations.

- A **significant data gap** is defined as "a data gap that affects the ability of the environmental professional to identify a recognized environmental condition" (ASTM, 2021).
- A **recognized environmental condition (REC)** is defined as "...(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" (ASTM, 2021).

- 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)" (ASTM, 2021).

- 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 Subject Property to any controls (for example, activity and use limitations or other property use limitations). A historical recognized environmental condition is not a recognized environmental condition" (ASTM, 2021). The HREC designation requires the comparison of residual contamination concentrations, if any, to current regulatory standards.

- A ***de minimis condition*** is defined as "a condition related to a release 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. A condition determined to be a de minimis condition is not a recognized environmental condition nor a controlled recognized environmental condition" (ASTM, 2021).

- A **business environmental risk** is defined as "a risk which can have a material environmental or environmentally-driven impact on the business associated with the current or planned use of commercial real estate, not necessarily related to those environmental issues required to be investigated in this practice" (ASTM, 2021).

In order to identify environmental conditions at the Subject Property, the Phase I ESA includes a site inspection, interviews with parties familiar with the Subject Property, historical research into the past uses of the Subject Property, and an environmental records search with regard to the Subject Property, adjoining and immediately surrounding properties, and the surrounding area. In addition, EFI provides an opinion regarding the potential for non-scope considerations including but not limited to asbestos containing materials, lead-based paints, mold, radon, methane, and wetlands as they relate to the Subject Property.

1.2 Significant Assumptions

While this report provides an overview of potential environmental concerns, both past and present, the environmental assessment is limited by the availability of information at the time of the assessment. Conducting interviews with knowledgeable parties and reviewing those documents that are publicly available, reasonably ascertainable, and practically reviewable controls the completeness of this assessment. The inability to review documents which do not exist or are not publicly available, reasonably ascertainable, or practically reviewable may result in a data gap. Further, it is assumed the records provided by various data sources inquired with during the preparation of this report, including but not limited to public agencies, constitute all responsive records for the Subject Property within the respective data sources' repositories.

This assessment has been conducted, in part, based on information, data or reports provided or prepared by others. EFI reviews and interprets these documents in good faith and relies that the provided data and documents are true, accurate, and complete.

1.3 LIMITATIONS AND EXCEPTIONS

This report has been prepared in accordance with generally accepted environmental methodologies and practices referred to in ASTM E1527-21 and contains all of the limitations inherent in these methodologies. 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. The possibility remains that unreported disposal of waste, chemicals, or other materials, or other activities impairing the environmental condition of the Subject Property may have occurred which could not be identified.

Certain environmental conditions are impossible to visually identify; their presence can be verified only by testing and analysis. EFI can make no direct inferences as to the subsurface conditions at the Subject Property based on the Phase I scope of work, which does not include a physical investigation of the subsurface. Conditions other than those observed may exist in inaccessible or unobserved areas of the Subject Property. During site reconnaissance, materials identified on the Subject Property were not disturbed and underlying conditions were not observed. The findings of this report cannot be extended to portions of the Subject Property that were not directly observed.

This assessment is limited by the availability of information at the time of the assessment. The conclusions and recommendations presented in this report are based on EFI's professional judgement. Nothing in this report, including but not limited to EFI's conclusions and recommendations, should be considered or construed as legal advice. Unless otherwise stated in the report, third-party liabilities have not been assessed within the scope of work.

Unless otherwise stated in the report, environmental conditions at the Subject Property were assessed assuming the Subject Property use remains the same, and no redevelopment or new construction occurs at the Subject Property. Should there be a substantial change in the functional utilization of the Subject Property, or if additional improvements are planned, the conclusions presented herein may not be valid.

No warranties, expressed or implied, are made as to the professional services provided under the terms of EFI's contract(s) or specified in this report. Further, EFI cannot warrant against undiscovered environmental liabilities. Environmental conditions at the Subject Property were assessed within the context of EFI's contract(s), the scope of work authorized by the Client, and existing environmental regulations of applicable jurisdiction(s) as of the date of the report.

Regulatory requirements, regulations and guidance are subject to change subsequent to the date of the report. Unless otherwise stated in the report, evaluating compliance of past, present or future owners or operators with applicable local, provincial and federal government laws and regulations was not included within the scope of the assessment. Unless otherwise stated in the report, this assessment did not include a review or audit of operational environmental compliance issues, or of any environmental management systems (EMS) that may or should exist on the Subject Property.

All components of this report, including but not limited to text, signatures, certifications, figures, tables, attachments, appendices, supporting documents and addenda, are integral to the reporting of the assessment. Certain portions of this report, particularly tables and figures, may utilize color to fully convey technical information. This report may not be reproduced, except in full, without written approval of EFI.

1.4 RELIANCE

All reports, both verbal and written, are for the sole benefit of National CORE. This report has no other purpose and may not be relied upon by any other person or entity without the written consent of EFI. Either verbally or in writing, third parties may come into possession of this report or all or part of the information generated as a result of this work. In the absence of a written agreement with EFI granting reliance rights, no third parties shall have rights of recourse or recovery whatsoever under any course of action against EFI, its officers, employees, vendors, successors or assigns.

1.5 USER'S RESPONSIBILITIES

The USEPA AAI and ASTM International E1527-21 Standards describe tasks to be performed by the User or on behalf of the User seeking to qualify for CERCLA liability. A User may include, without limitation, a potential purchaser of Subject Property, a potential tenant of Subject Property, an owner of the Subject Property, a lender, or a property manager. These tasks include the following:

- The User should obtain and review Land Title Records and Judicial Records for Environmental Liens and Activity and Use Limitations (AULs) by relying on Transaction-Related Title Insurance Documentation Such as Preliminary Title Reports and Title Commitments or Title Search Information Reports Such as Condition of Title, Title Abstracts, and AUL/Environmental Lien Reports. If environmental 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 (EFI).

- The User should provide the Environmental Professional (EFI) with any specialized or actual knowledge the User has with regard to RECs, environmental liens, or AULs in connection with the Subject Property.

- If the User is aware of any commonly known information in the community about the Subject Property with respect to RECs, the User should provide the information to the Environmental Professional (EFI).

- If this Phase I 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 Subject 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 Subject Property being affected by hazardous substances or petroleum products.

Discussion of items provided by the User during this assessment, if any, are included in Section 3.5.

2.0 SITE DESCRIPTION

The Subject Property is located on the southwest side of Muirlands Boulevard and Aspan Street intersection, in the City of Lake Forest (Figures 1 and 2).

The Subject Property is approximately 1.51 acres in size and is developed with one two-story L-shaped commercial structure, which is approximately 19,204 square feet in total size. The structure is currently occupied by commercial office tenants and a church. For a full list of tenants, please refer to Section 3.1.1.

The remaining portions of the Subject Property consist of an asphalt paved parking area and limited landscaping.

The surrounding area is developed with a mix of commercial, light industrial, and residential properties (Figures 3 and 4).

2.1 CURRENT AND HISTORICAL ADDRESSES

According to EFI's research and information provided by the Client, the following addresses have been found to be associated with the Subject Property: 22417 and 22471 Aspan Street, Lake Forest, California.

2.2 LEGAL DESCRIPTION

According to the Orange County Assessor's Office, the Subject Property is located in the City of Lake Forest, and is identified by Assessor's Parcel Numbers (APNs): 617-491-03 and 617-491-04.

The legal description of the Subject Property APNs are listed as: "PM 140-40 PAR 3 POR OF PAR"

The Subject Property information is provided in Appendix A.

2.3 PHYSICAL SETTING

The elevation of the Subject Property is approximately 323 feet above mean sea level (United States Geological Survey [USGS] El Toro, California 7.5-minute topographic quadrangle). Based on review of the GeoCheck Section of the Environmental Data Resources, Inc. (EDR) Radius Map report, the Subject Property is not situated within a 100 or 500-year Federal Emergency Management Agency (FEMA) Flood Zone.

Based on EFI's review of groundwater data presented in the State Water Resources Control Board (SWRCB) GeoTracker website, groundwater was reported at a leaking underground storage tank (LUST) site (22312 Muirland Boulevard) on the west adjoining property. According to the reviewed Groundwater Investigation Work Plan for Muirland Sewage Treatment Plant groundwater was detected in 1991 at approximately 100 feet below ground surface (bgs). However, perched and semi-perched aquifers may be present beneath the Subject Property. Based on regional groundwater data, regional groundwater flow direction is estimated to be towards the southwest; however, local groundwater flow direction may vary.

3.0 SITE RECONNAISSANCE/INTERVIEWS

The purpose and objective of the site reconnaissance is to collect information from visual and/or physical observations. The site inspection attempts to identify current Subject Property use(s), current hazardous materials storage, evidence of past Subject Property uses, past hazardous material storage, and evidence of other RECs.

3.1 SITE RECONNAISSANCE

On May 29, 2024, Ms. Galina Goldstein with EFI conducted a site reconnaissance of the Subject Property, accompanied by Mr. Robert (last name withheld), the facility manager with National CORE.

The visual reconnaissance consisted of observing the boundaries of the Subject Property and systematically traversing the Subject Property to provide an overlapping field of view, wherever possible. The periphery of the Subject Property structure was observed along with interior accessible common areas, office areas, storage areas, and maintenance areas.

The following table describes the Subject Property structures and utility providers.

Structure Name:	Office Building
Number of Floors:	Two
Total Square Feet of Space (approximate):	19,204 square feet
Construction Completion Date (year):	1980
Construction Type:	Wood-framed, concrete slab-on-grade construction with mansard roof, partially decorated with shingles
Interior Finishes Description:	Drywall systems, suspended ceiling tiles, carpet, ceramic tile, vinyl tile, terrazzo, and laminate
Exterior Finishes Description:	Wood and shingles
Cooling System Type:	Roof mounted heating, ventilation, and air conditioning (HVAC)
Heating System Type:	Electricity
Emergency Power:	None
Potable Water Supply/ Source:	Irvine Ranch Water District
Sewage Disposal System:	Irvine Ranch Water District
Natural Gas Service:	Southern California Gas Company
Electrical Service:	Southern California Edison

The following table summarize EFI's site reconnaissance observations. Notable Subject Property features observed from the site inspection are depicted on Figure 4. The photograph log of the site reconnaissance is provided in Appendix B.

Yes	No	Observed Feature(s)
☐	✔	Hazardous Substances and Petroleum Products
☐	✔	Drums, Totes, and Intermediate Bulk Containers
☐	✔	Unidentified Substance Containers

Yes	No	Observed Feature(s)
☐	✔	Underground Storage Tanks
☐	✔	Aboveground Storage Tanks
☐	✔	Strong, Pungent, or Noxious Odors
☐	✔	Standing Surface Water/Pits/Ponds/Lagoons and Pools
✔	☐	Drains/Sumps/Clarifiers/Interceptors
☐	✔	Septic Systems/Cesspools
☐	✔	Stained or Corroded Surfaces/Stained Soil or Pavement/Stressed Vegetation
✔	☐	Electrical or Hydraulic Equipment with the Potential to Contain Fluids
☐	✔	Wells (Dry, Irrigation, Injection, Monitoring, Soil Vapor, Abandoned, etc.)
☐	✔	Evidence of Borings
☐	✔	Evidence of Improper Solid Waste Disposal/Dumping/Fill Areas

3.1.1 Interior Observations

The Subject Property contains one two-story L-shaped structure, situated on the east portion.

The office suites were occupied by the following businesses and included a church.

Bigger office suites (100-200, and 270-290), accessed independently:
100 - Financial Center West;
103 - Mental Health Association - not accessed;
104 - Amerispec;
110 - SoCal Adolescent Wellness;
150 - Bio Massage - not accessed;
200 - Principe De Paz, a church;
270 - Law Offices of Ron Kamran - not accessed;
280 - Law Offices of Katsuhiro Arai;
290 - OC Revive;

Smaller offices spaces (205-242), accessed through the common hallway:

230 - Aspan Automotive;
231 - Dennis Bedell Contracting;
232 - Civil Conflict Resolution Services;
233 - I-Lex International, Inc.;
234 - Auto Planet;
235 - Tahmo Inc. / TelAir Group;
237 - Sam Klein Farmers Insurance Agency;
238 - Palmers Landscape;
239 - vacant, formerly occupied by Computer Protection Technology, Inc.;
240 - Innoveyda;
241 - Seven Forty CJN Management;
242 - Medical Weight Loss;

A typical smaller office suit consisted of a single office space. A typical bigger office suits consisted of a reception area, common area or conference room, few office rooms, and kitchenette.

The structure has two restrooms on the first floor and two on the second floor, as well as four utility rooms. The utility rooms included janitorial, internet, and two maintenance rooms. Minor quantity of soaps and cleaning supplies were observed in the janitorial room, and various one to five gallon paint containers were observed in the maintenance room. The paint containers and cleaning supplies were neatly stored, with no leaks or staining observed. Thus, based on the good housekeeping practices observed, are not expected to represent a REC. The utility rooms located on the first floor were equipped with wall-mounted dry type electrical transformers. Based on the dry type of transformers, these features are not expected to represent a REC. The utility rooms located on the second floor were equipped with access to the roof. Floor drains were observed in the restrooms with no evidence of leaks or staining (other than water) observed, thus, are not expected to represent a REC.

No significant hazardous material storage or RECs were observed in the interior portions of the Subject Property.

3.1.2 Exterior Observations

The exterior portions of the Subject Property consist of asphalt-paved parking areas and access ways and landscaped areas.

A trash container structure of concrete masonry unit (block) construction was located on the north portion of the Subject Property.

Stormwater flow is routed through stormwater swales located throughout the parking areas to storm drains in the adjoining right-of-ways. The Subject Property does not appear to receive significant surface water runoff from adjoining properties.

A pad-mounted transformer was located on the south portion of the Subject Property. Additionally, dry type underground transformer was observed by the walkway on the east portion. Based on the dry type of transformers, their presence is not expected to represent a REC.

No RECs were observed in the exterior portions of the Subject Property.

3.1.3 Subject Property and Immediately Surrounding Geography

The surrounding area is flat with slight topographic slope to the west. No nearby hills or bedrock outcroppings were observed in the area of the Subject Property. The Los Alisos Water Reclamation Plant was observed on the west adjoining property. No other lakes, ponds, rivers, or streams were observed in the surrounding area.

3.1.4 Reconnaissance Limitations

Due to the size of the Subject Property, EFI did not access 100% of the onsite suits. However, EFI was provided access to 85% of the office suites (18 out of 21). Based on the nature of the occupancy for office purposes, these units are deemed representative of those onsite and the lack of full access is not considered a significant limitation for this assessment.

3.2 Adjoining and Immediately Surrounding Properties

The adjoining and immediately surrounding properties (within 100 feet of the Subject Property boundary) were visually and physically observed from public right-of-ways and the Subject Property in an attempt to identify RECs. EFI's observations are summarized in the following table:

Direction	Adjoining/ Immediately Surrounding	Historical and Current Address(es)	Current Uses and Historical Uses of Concern
North	Adjoining	4400 Oakwood Lane	Forest Gardens (residential)
East	Adjoining	22482 Muirlands Boulevard	National Auto Repair
Southeast	Adjoining	23941 McWhorter Way	Ewing Outdoor Supply
South	Adjoining	22481 Aspan Street	Camino Health Center
West	Adjoining	22312 Muirlands Boulevard	Los Alisos Water Reclamation Plant

The adjoining/immediately surrounding properties to the east, southeast, south, and west were listed on the regulatory database report and are further discussed in Section 5.2 below.

3.3 Surrounding Property Uses (Beyond 100 feet)

The surrounding area is developed with commercial, light industrial, and residential structures.

Our observations of the surrounding properties (beyond 100 feet) did not reveal evidence of potential environmental concerns such as suspect storage facilities, visible dry-cleaning or fueling facilities, or significantly stained surfaces.

3.4 Interviews

The purpose of interviews is to obtain information from those associated with the Subject Property to identify RECs in connection with the Subject Property.

Documentation associated with the following interviews, if any, is provided in Appendix C.

3.4.1 Subject Property Owner

Mr. Robert, the facility manager with National CORE, the Subject Property owner, was interviewed during the course of the site reconnaissance conducted on May 29, 2024. Mr. Robert was unaware of any environmental conditions associated with the Subject Property.

3.4.2 Key Site Manager/Subject Property Occupant(s)

The owner of the Subject Property is the key site manager and was interviewed as the owner.

3.4.3 Neighboring Property Owners/Tenants

Per ASTM, an attempt to interview neighboring property owners/tenants should be conducted when the Subject Property is abandoned and/or unsecured land, with evidence of uncontrolled access.

As the Subject Property is currently developed and utilized for commercial purposes, no neighboring property owners/tenants were interviewed during this assessment.

3.5 User Interview, Information, and Provided Documents

EFI provided the User Questionnaire to Ms. Alexa Washburn who is the buyer with National Community Renaissance. According to review of the questionnaire dated May 23, 2024, the following was determined.

AAI Standard Questions	Yes/No
Did a search of land title records (or judicial records where appropriate, see Note 1 below) identify any environmental liens filed or recorded against the Subject Property under federal, tribal, state, or local law?	No
Did a search of land title records (or judicial records where appropriate, see Note 1 below) identify any AULs, such as engineering controls, land use restrictions or institutional controls that are in place at the Subject Property and/or have been filed or recorded against the Subject Property under federal, tribal, state or local law?	No
Do you have any specialized knowledge or experience related to the Subject Property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the Subject Property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?	No
Does the purchase price being paid for this Subject Property reasonably reflect the fair market value of the Subject Property? If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the Subject Property?	Yes
Are you aware of commonly known or reasonably ascertainable information about the Subject Property that would help the environmental professional to identify conditions indicative of releases or threatened releases?	No
Based on your knowledge and experience related to the Subject Property, are there any obvious indicators that point to the presence or likely presence of releases at the Subject Property?	No
*Note 1—In certain jurisdictions, federal, tribal, state, or local statutes, or regulations specify that environmental liens and AULs be filed in judicial records rather than in land title records. In such cases judicial records shall be searched for environmental liens and AULs.	

3.5.1 Environmental Lien and AUL Search

Per the ASTM International E1527 standard, the User is responsible for obtaining judicial records for environmental liens or Activity and Use Limitations (AULs) recorded against the Subject Property.

An Environmental Lien Search, performed by EDR dated May 24, 2024, for the Subject Property found no Environmental Liens or activity and use limitations (AULs) related to the Subject Property. A copy of the Environmental Lien Report is included in the appendices of this report.

Documentation, if any, is included in Appendix D.

3.5.2 User Provided Documents

No documents were provided to EFI by the User.

User provided documentation, if any, is included in Appendix E.

4.0 HISTORICAL LAND USE

A review of historical data including, but not limited to, those derived from standard historical resources and other historical sources are provided in this section. The objective of obtaining, reviewing, and analyzing historical resources is to develop a history of the previous uses of the Subject Property, adjoining properties, and surrounding area, in order to help identify the likelihood of past uses having led to RECs in connection with the Subject Property. During EFI's historical review, acute attention is paid to the Subject Property. Data relating to the adjoining and immediately surrounding properties (within 100 feet of the Subject Property boundary) and the surrounding area is reviewed to the extent that it is revealed in the course of researching the Subject Property itself.

4.1 TOPOGRAPHIC MAP REVIEW

Topographic maps of many portions of the United States date back to 1879 and the series of 7.5-minute quadrangles was officially completed in 1992. More than 55,000 7.5-minute maps were made to cover the 48 conterminous States. This is the only uniform map series that covers the entire area of the United States in considerable detail. Traditionally, topographic maps show both natural and man-made features. Items searched for in each topographic map included, but were not limited to: evidence of tanks, landfills, water drainage pathways, or areas which show significant evidence of fill, et cetera.

Available topographic maps dated from 1902 to 2022 were obtained from EDR and reviewed for this assessment. A summary of EFI's observations is presented in the following table.

The topographic maps are provided in Appendix F.

Year	Subject Property	Adjoining Property Observations & Notable Surrounding Area Observations
1902, 1935, 1942, 1949, 1950, 1968, 1978, and 1981	Undeveloped land.	**North:** Undeveloped land, a street by 1968, and shaded beyond indicating urban development by 1978. **West:** Undeveloped land and a sewage disposal site by 1968. **East, Southeast, South:** Undeveloped land. The surrounding area is primarily depicted as undeveloped land with creeks and a railroad to the north and sparse structures depicted to the south.
1982 and 1997	Depicted with the existing L-shaped structure	**North:** A street and shaded beyond indicating urban development. **East and Southeast:** A street and unimproved land beyond. **South:** A structure. **West:** A sewage disposal site. The surrounding area is depicted with structures throughout, shaded indicating urban development, and a railroad to the northeast.

Topographic Maps that were created in 2012, 2015, 2018, and 2022 do not depict any structures and only indicate street development and street names. This does not indicate that structures were not present at that time.

The image provided from 1974 is an aerial photograph, which is reviewed in Section 4.2.

4.2 Aerial Photography Review

Aerial Photography of many portions of the United States dates back to the 1920's. Items searched for in each photograph included, but were not limited to: evidence of tanks, gas stations, industrial site usage, water drainage pathways, areas which show evidence of drums or excessive debris, discolored or stained soils, areas of distressed vegetation, et cetera.

Available aerial photographs dated from 1938 to 2020 were obtained from EDR and reviewed for this assessment. A summary of EFI's observations is presented in the following table.

The aerial photographs are provided in Appendix G.

Year	Subject Property	Adjoining Property Observations & Notable Surrounding Area Observations
1938, 1946, 1952, 1963, and 1967	Undeveloped land.	**North:** Undeveloped and a street by 1967. **East, Southeast, South:** Undeveloped land. **West:** Undeveloped and a sewage disposal site by 1967. The surrounding area appears to be primarily undeveloped with some agricultural development to the north by 1946.
1974	Unimproved land.	**North:** A street and residential development beyond. **East, Southeast, South:** Unimproved land. **West:** A sewage disposal site. The surrounding area appears to be developed with residential structures to the north and south and a commercial structure to the east, the south property appears to be graded in preparation for development.
1980, 1989, 1994, 2002, 2005, 2009, 2012, 2016, and 2020	Developed with the existing L-shaped commercial structure and associated asphalt-paved parking lot.	**North:** A street and residential development beyond. **East and Southeast:** A street and commercial development beyond. **South:** Developed with a commercial structure. **West:** A sewage disposal site. The surrounding area appears to be developed with residential, commercial and light industrial structures.

4.3 Sanborn Map Review

Originally compiled by the Sanborn Map Company of Pelham, New York (Sanborn Map) for fire insurance companies to assess fire risks related to building materials and hazardous materials storage, today Sanborn maps are an invaluable tool for Environmental Professionals in determining historical site use and the potential for environmental conditions. Sanborn map coverage is available from as early as 1867 in some cities. Although Sanborn maps were created for approximately twelve thousand cities and towns in the United States, Canada, and Mexico, Sanborn map coverage is not available in newer and more rural communities.

According to EDR, Sanborn map coverage was not available for the Subject Property.

The Sanborn map search is provided in Appendix H.

4.4 CITY DIRECTORY REVIEW

City directories have been published since the 1800's and provide detailed occupant information for the Subject Property and its surrounding area at five-year intervals. The purpose of the City Directory research is to attempt to determine the businesses that historically occupied the Subject Property.

Historical city directories provided by EDR for the years 1973 to 2020 and reviewed by EFI are listed below.

The EDR City Directory Image Report is provided in Appendix I.

22471 Aspan Street	
Date	**Listing**
1982	Gary Allen; Michael Allen; Leslie and Allen; Ashbrook Bus Service; Perry Chamberlain; Farmers Insurance; Kaufman and Associates; Michael Orozco; Sierra Natural Healing; Spartus; Dirk Young
1987	CES group; Consultants of California; Creativity Corporation; Stephen Depasquale; Emco Personnel Services; Joanne Kreiss; Michael Manson CPA; National Data; Pac Search Consultants; L. Pearce Communications; Sikand Engineer Associates; Spectrum; Test Passing Association; Texaco West; Total Care Chiropractic; Wendy's Hamburgers
1992	Allied Ventures Marketing; Amerispec Home Inspection; Auto Emporium; Cal CAD; Stephen Depasquale; Emerald Marketing; Four Winds Commercial Properties; Lake Forest Keys; Loewe and Associates; National Council of Alcoholism; Hank Parker; Schneider Insurance; Viro Research International
1995	Alcohol National Council; Allied Ventures Marketing; Amerispec Home Inspection; Emco Personnel Services; Loewe and Associates; National Council of Alcoholism; Open Architecture Systems Inc.; Schneider Insurance Brokerage; Total Care Chiropractic; Unicon Conversion Technology
2005	Aliso Hills Insurance Services; Back Pail Center; Bob Soza Insurance; Capistrano Insurance Agency; Career Staff Inc.; Center for Muscular Therapy; Choice Chiropractic; Computer Protection Technology Inc.; Victor M. Cutter; Dallen Clips; Ed Lawhorn Farmers Insurance; First Choice Capital Lending; Greate Clips; Headway Staffing Services; Mortgage Originators; National Council on Alcoholism; North AMerican Software Inc.; Oxford Capital; Joseph Ravenna MD; South Orange County Hospital; Televideo; Total Care Chiropractic; Tydings and Associates
2010	Amerispec Home Inspection; Back Pain Center; Cardinal Property management; Center for Muscular Management; Computer Protection Technology; Dave Colclaser Insurance; Farmers Insurance; Inventory Control Center; Lake Forest Chiropractic; Mental Health Association or Orange; Mortgage Originators; Oxford Capital; RB National Auto Sale; Ravenna's Medical Weight Loss; Tydings and Associates
2014	A 2 Z Financial; Amerispec Home Inspection; Center for Muscular Therapy; Financial Centerwest; Law Office of Katsuhiro Arai; Mental Health Association of Orange; Oxford Capital; Jospeh Ravenna Md; Short Sale Solutions

22471 Aspan Street	
Date	**Listing**
2020	Amerispec Home Inspection; Andek Staffing; Alysha Jane Aiello; Computer Protection Technology; Direct 4 Biz; Financial Centerwest; Jennifer L. Hare; Hill Top Investment Inc.; Law Office of Katsuhiro Arai; Lehman Technologies; Mental Health Association of Orange; Shaheen R. Modir; Oxford Capital Partners LTD; Joseph Ravenna, MD; SDA Vets; Parisa Saleminik; Jody A. Vizcay

It should be noted that the City Directories only provided information for the Subject Property address street.

4.5 Building Department Records Review

The current and historical addresses for the Subject Property were researched at the Lake Forest City Clerk. Items considered in the course of the building permit review are previous Subject Property usage, previous ownership, and the construction or demolition of any structures that may have had a negative environmental impact on the Subject Property. The following table summarizes relevant building permits obtained and reviewed.

The building permit request and permits reviewed are provided in Appendix J.

22471 Aspan Street		
Date	**Owner/Occupant**	**Purpose**
12/01/1980	Pacesetter Homes	Plumbing permit for office building.
01/23/1981	Pacesetter Homes	Electrical permit for commercial offices.
04/22/1981	Pacesetter Homes	Sign permit for industrial park.
03/13/1996	John Hancock Real Estate Investment	Sign permit.
09/12/2001	Colton Corp.	Permit for tenant improvement for fire repair.
01/23/2006	Colton Corp.	Re-roofing permit

22471 Aspan Street, Suite A		
Date	**Owner/Occupant**	**Purpose**
03/15/1982	Automatic Data Processing	Mechanical permit for commercial building.

22471 Aspan Street, Suite 101		
Date	**Owner/Occupant**	**Purpose**
07/31/1981	Pacesetter Homes	Certificate of Occupancy for "Pension Fund Management Company."

22471 Aspan Street, Suites 105 and 106		
Date	**Owner/Occupant**	**Purpose**
07/31/1981	Pacesetter Homes	Certificate of Occupancy for "Automatic Data Processing."
06/09/1988	Pacesetter Homes	Electrical permit for office building.

22471 Aspan Street, Suites 107, 204, and 205		
Date	**Owner/Occupant**	**Purpose**
08/06/1981	Pacesetter Homes	Permit for interior alterations.
08/06/1987	Pacesetter Homes	Certificate of Occupancy for "ADP Pensions Services"

22471 Aspan Street, Suites 108 and 109		
Date	**Owner/Occupant**	**Purpose**
07/16/1994	Pacesetter Homes	Permit to establish "Serra Natural Healing Clinic."

22471 Aspan Street, Suites 201 and 202		
Date	**Owner/Occupant**	**Purpose**
07/02/1981	Pacesetter Homes	Electrical permit for office building.
07/31/1981	Pacesetter Homes	Certificate of Occupancy for "Ashbrook Business Services."

22471 Aspan Street, Suite 203		
Date	**Owner/Occupant**	**Purpose**
09/21/1981	Pacesetter Homes	Certificate of Occupancy for "Spartus corp. Regional Sales."
09/21/1981	Pacesetter Homes	Permit for interior alterations.

22471 Aspan Street, Suites 208 and 209		
Date	**Owner/Occupant**	**Purpose**
06/23/1981	Steve Elston Suites	Mechanical permit for air conditioning service.
07/31/1981	Pacesetter Homes	Certificate of Occupancy for "Tony M. Kaufman and Associates."
06/09/1994	Pacesetter Homes	Permit to establish insurance office.

The remaining permits obtained and reviewed were for minor tenant improvements, sign permits, or other permits which are not significant and did not contain information about the historical Subject Property use or the potential for recognized environmental conditions.

4.6 Other Historical Sources

In order to further research data gaps, EFI consulted additional resources to further establish the history of the Subject Property. This research may include, but is not limited to: newspapers, miscellaneous maps, books about the history of the area, imagery, land title records, historical societies, interviews, internet searches, and other historical data.

No additional research was conducted during this assessment.

Documentation, if any, is included in Appendix K.

4.7 HISTORICAL SUMMARY

According to EFI's review of the historical resources, the Subject Property was undeveloped from sometime prior to 1902 through at least 1967. By at least 1974, the Subject Property consisted of unimproved land. By 1980, the Subject Property was developed with the L-shaped multi-tenant commercial structure and associated asphalt-paved parking lot. The Subject Property has remained in this configuration through the present and is currently occupied by commercial office tenants and a church.

Historical occupants of the Subject Property have been commercial with medical, business, and retail offices since construction.

4.8 HISTORICAL DATA FAILURE

Based on our review of the historical data, no significant data gaps were encountered during our research.

5.0 RECORDS REVIEW AND VAPOR ENCROACHMENT SCREEN

A radial database search was conducted in accordance with the specifications defined in ASTM International E1527-21 which sets the radial search distances for each regulatory database. A copy of the database report is presented in Appendix L of this report.

Following are summaries of the information found for the Subject Property and adjoining and immediately surrounding properties within the relevant database listings and EFI's opinion regarding the potential for the Subject Property to be impacted. Furthermore, EFI considered database listings for surrounding area properties with reported releases.

EFI's opinion is based on the information found in the database listings, through other historical and regulatory resources, "Standard Guide for Vapor Encroachment Screening (VES) on Property Involved in Real Estate Transactions" (ASTM International E2600-15), and assumed groundwater flow direction discussed in Section 2.3.

5.1 SUBJECT PROPERTY

Total Care Chiropractic (22471 Aspan Street, #108) – The Subject Property is listed on the Hazardous Waste Tracking System (HWTS) database.

Local regulatory research was conducted with the appropriate regulatory agencies with regard to the aforementioned listings. The results of those inquiries are summarized in Section 6.0.

5.2 ADJOINING AND IMMEDIATELY SURROUNDING PROPERTIES

Irvine Ranch Water District / LAWRP / LAWRP Bldg. M / Los Alisos Water District / Reclamation Plant (LAWD), IRWD - LAWRP / Los Alisos WD WWTP / IRWD - Los Alisos Water Reclamation Plant (22312 Muirlands Boulevard) - The west adjoining property (hydrologically down to cross-gradient) of the Subject Property is listed on the Leaking Underground Storage Tank (LUST), Facility and Manifest Data (HAZNET), and Hazardous Waste Tracking System (HWTS), Resource Conservation and Recovery Act - Non Generator / No Longer Regulated (RCRA NonGen / NLR), Underground Storage Tank (UST), "Cortese" Hazardous Waste and Substances Sites List (CORTESE), Enforcement Action Listing (ENF), National Pollutant Discharge Elimination System (NPDES), California Integrated Water Quality System (CIWQS), California Environmental Reporting System (CERS), CERS Hazardous Chemical Management (CERS HAZ WASTE), CERS Underground Storage Tank Program (CERS TANKS), Aboveground Petroleum Storage Tank Facilities (AST), California Hazardous Materials Information Reporting System (CHMIRS), Waste Discharge System (WDS), Hazardous Substance Storage Container Database (HIST UST), PFAS Contamination Site Location Listing (PFAS), UST Finder Database (UST FINDER), and UST Finder Releases Database (UST FINDER RELEASE) databases.

According to the RCRA NonGen / NLR and HWTS listings, this facility was verified as a non-generator of hazardous waste in 2001 and the North America Industry Classification System (NAICS) code 56299 for all other waste management services. In 2001 this facility was also provided NAICS code 22131 for water supply and irrigation systems. No violations were found. According to the HAZNET listing, this facility generated between 0.03 and 0.92-tons of hazardous waste in the form of unspecified oil-containing waste, off-specification, aged or surplus organics, aqueous solution with total organic residues less than 10 percent (%), hydrocarbon solvents (benzene hexane, Stoddard, etc.), other organic solids, and waste oil and mixed oil from 2007 to 2021. The hazardous waste was disposed of via storage, bulking, and/or transfer offsite - no treatment/recovery and fuel blending prior to energy recovery at another site.

The NPDES and CIWQS reported that this facility maintains an active permit under the NPDES Number CA8000326. The CERS, CERS HAZ WASTE, and CERS Tanks listings reported that this facility was described as a leaking underground storage tank cleanup site, hazardous waste generator, aboveground petroleum storage, underground storage tank, and chemical storage facilities. This facility was issued 27 violations from 2014 to 2022 under the regulatory oversight of the Orange County Department of Environmental Health (OCDEH). The violations included administrative failures, failure to conduct visual inspections, and failure to operate the UST system to prevent unauthorized releases. All violations returned to compliance under the OCDEH.

According to the ENF, WDS, and CHMIRS listings, this facility was issued Facility identification number (ID) 758391. Additional information reported that this facility treats and/or disposes of liquid or semisolid wastes from any servicing, producing, manufacturing, or processing operation and maintains an active status. A coupler broke at the facility which resulted in release sewage; however, no sewage made it to a storm drain and was cleaned. No water was reported to have been impacted. No further information was provided.

According to the LUST, CORTESE, UST FINDER, UST FINDER RELEASE, AST, UST and HIST UST, an unauthorized release of diesel and gasoline that impacted other groundwater (uses other than drinking water) was reported on December 18, 1990 during a tank closure. It was reported that this facility maintained two 1,000-gallon USTs of gasoline and one 1,000-gallon UST of diesel which were installed in 1972. Soil samples were collected from below the USTs after they were removed. It was reported that the concentrations of gasoline and diesel range hydrocarbons exceeded the state recommended action levels. Water samples were collected from the groundwater on July 10, 1991 from a monitoring well (MW-1). According to the results of the water samples taken that day, the total petroleum hydrocarbons of gasoline (TPH-g), benzene, toluene, ethylbenzene and xylenes (BTEX) were reported to have been non-detect (ND). As a previous groundwater sample from MW-1 contained 280 parts per billion (ppb) of total petroleum hydrocarbons (TPH) and 1.4 ppb of benzene. Based on the forgoing, it was recommended that quarterly groundwater sampling take place. Quarterly groundwater sampling continued until May 11, 1993 when two additional groundwater monitoring wells were installed (MW-2 and MW-3). Groundwater that was purged and sampled reported that BTEX and TPH-g were ND in all wells. The case was issued closure on November 16, 1993 under the regulatory oversight of the Orange County Health Care Agency (OCHCA). No further information was provided.

Based on the proper handling and disposal of the hazardous waste, regulatory oversight, down to cross-gradient location with regard to the Subject Property, and case closure issued, this release is not expected to represent a REC for the Subject Property.

Mobile Auto Center (23941 McWhorter Way B) - The adjoining property located approximately 75 feet southeast and located across Aspan Street (hydrologically down-gradient) is listed on the EDR Exclusive Historic Gas Stations (EDR Hist Auto) database. According to the information provided, this property was occupied by a general automotive repair shop from 1989 to 1993. No further information was provided. Based on the distance from the Subject Property (across Aspan Street and approximately 75 feet away) and lack of evidence of a documented release, this listing is not expected to represent a REC for the Subject Property.

National Auto Repair / Andonian Enterprises / Continental Baking Co. / AKH Discount Tire (22482 Muirlands Boulevard / 22482 Muirlands Boulevard, Suite B) – The adjoining property approximately 95 feet to the east and located across Aspan Street (hydrologically down to cross-gradient) is listed on the RCRA NonGen / NLR, UST, CERS, CERS HAZ WASTE, HAZNET, and HWTS databases. According to the RCRA NonGen / NLR and HWTS listings, this property was verified as a non-generator of hazardous waste in 2005 and 2023 and was issued North American Industry Classification System (NAICS) code 811111 for general automotive repair. No violations or evaluations were found. The HAZNET listing reported that the property generated 0.1

and 0.2-tons of hazardous waste in the form of other organic solids, unspecified oil-containing waste in 2012 and 2018. The hazardous waste was disposed of via storage, bulking and/or transfer offsite - no treatment/ recovery, reclamation for reuse including acid regeneration, organics recovery, etc. No further information was provided.

The UST, CERS, and CERS HAZ WASTE listings described the property as a chemical storage facility and hazardous waste generator and was issued Facility Identification Number (ID) 8110. The property was issued five violations in 2022 under the regulatory oversight of the OCEHD. The violations consisted of administrative failures such as failure to provide annual training to all employees, failure to send hazardous waste offsite, and failure to maintain hazardous waste container management requirements. All violations returned to compliance under the OCEHD. Based on the cross-gradient location with regard to the Subject Property, distance from the Subject Property (across Aspan Street and approximately 95 feet away), proper handling and disposal of the hazardous waste, and regulatory oversight by the OCEHD, these listings are not expected to represent a REC for the Subject Property.

No other adjoining/immediately surrounding properties (within 100 feet) were listed on any of the regulatory databases researched.

5.3 Surrounding Area

Cleaner in Motion (22500 Muirlands Boulevard, Unit 2-A) – The property located approximately 250 feet to the southeast (hydrologically down to cross-gradient) of the Subject Property is listed on the RCRA NonGen / NLR, CERS HAZ WASTE, HWTS, EDR Exclusive Historic Dry Cleaners (EDR Hist Cleaner), Resource Conservation and Recovery Act - Small Quantity Generator (RCRA-SQG), Facility Index System/Facility Registry System (FINDS), and Cleaner Facilities (DRYCLEANERS) databases. According to the information provided, this property was occupied by a garment pressing and cleaner's agency in the following years: 1998, 1999, 2000, 2001, 2002, 2010, 2011, 2012, 2013, and 2014. Further information reported that this facility was issued permits to operate dry cleaning equipment utilized included perchloroethylene (PCE); however, the facility currently maintains an inactive status.

Based on the distance from the Subject Property (approximately 250 feet away and across Aspan Street), down to cross-gradient location with regard to the Subject Property, inactive status, operation during a period of stringent regulatory oversight (post-1980), and lack of evidence of a documented release, these listings are not expected to represent a REC for the Subject Property.

None of the other sites listed on the regulatory database report are considered to pose a significant threat or potential vapor encroachment condition (pVEC) to the Subject Property as there is no indication of a release at the respective sites, a release has occurred but groundwater has not been impacted, a release has occurred but the case is closed, or the sites are located cross- or down-gradient of the Subject Property and in excess of 1/10 mile from the Subject Property or the critical distance per the VES standard.

5.4 Orphan Sites

Orphan sites are unmappable sites which appear in a list form in the Radius Map Report rather than on the standard Radius Map. One orphan site was identified in the Radius Map Report prepared for the Subject Property. The site was manually mapped to determine the location of the site relative to the Subject Property and groundwater gradient.

A cursory review of this listing indicated that the site is not associated with the Subject Property or adjoining properties or otherwise considered to represent a REC to the Subject Property.

6.0 Agency Records and File Reviews

6.1 Federal and State Agencies

The Santa Ana Regional Water Quality Control Board (SARWQCB), Department of Toxic Substances Control (DTSC), and South Coast Air Quality Management District (SCAQMD) were contacted regarding permits, air emissions, and site investigation files for the Subject Property. Additionally, EFI reviewed the USEPA Facility Registry Service (FRS), Enforcement and Compliance History Online (ECHO), and UST online databases and the State Water Resources Control Board's (SWRCB) GeoTracker and California Integrated Water Quality System (CIWQS) Storm Water Multiple Applications and Report Tracking System (SMARTS), DTSC's Hazardous Waste Tracking System (HWTS) and EnviroStor, and SCAQMD's Facility Information Detail (FIND) online databases were reviewed for information pertaining to the Subject Property to identify any evidence of previous or current hazardous material usage.

- According to the response to EFI's requests from the SARWQCB, DTSC, and SCAQMD, and review of the aforementioned agencies (aside from the HWTS), there are no files for the Subject Property.

- According to the Radius Map Report and information from the HWTS online database, the Subject Property was issued Environmental Protection Agency (EPA) identification number (ID) CAL920396155 on February 8, 1992 and was inactivated on June 30, 1999. No information regarding hazardous waste generation or disposal was identified with this EPA ID. Based on the inactive status and lack of evidence of a documented release, the Subject Property previous hazardous material use is not considered to represent a REC for the Subject Property.

Note that the above agency requests were made and the online database searches were conducted on May 22, 2024, with responses received through June 5, 2024.

Requests, responses and records from the above-referenced agencies are included in Appendices M and N.

The California Department of Conservation, Geologic Energy Management Division (CalGEM) online mapping application Well Finder was reviewed for information pertaining to oil and gas exploration on or nearby the Subject Property. In addition, the Pipeline and Hazardous Materials Safety Administration (PHMSA) National Pipeline Mapping System Public Map Viewer was reviewed for information on natural gas and hazardous material pipelines on or nearby the Subject Property.

- No oil wells or pipelines were identified within 500 feet of the Subject Property.

Records of the above can be referenced in Appendix O.

6.2 Local Agencies

The Orange County Fire Authority (OCFA), Orange County Fire District (OCFD), Orange County Sanitation District (OCSD), and Lake Forest City Clerk (LFCC) were contacted regarding hazardous materials, underground storage tank, and industrial waste discharge records for the Subject Property.

- According to response to EFI's request from the OCFA and OCSD, there are no files for the Subject Property.

- The LFCC responded to EFI's request with building permits which are summarized in Section 4.5 above.

Note that the above agency requests were made and the online database searches were conducted on May 22, 2024, with responses received through May 25, 2024.

Requests, responses and records from the above-referenced agencies are included in Appendix P.

6.3 AGENCY RECORDS RESEARCH LIMITATIONS

At the time this report was issued, no response has been received from the OCFD. Should relevant information be obtained from this agency subsequent to issuing this report, EFI will prepare and issue an addendum to the Client.

7.0 CONSIDERATIONS BEYOND SCOPE

ASTM International E1527-21 identifies additional conditions which, should they exist at the Subject Property, may create a human health risk to the occupants of the site. These risks may also create additional costs to the property owner in the form of identification, operations & maintenance, and cleanup or remediation.

7.1 ASBESTOS CONTAINING BUILDING MATERIALS

Asbestos is a group of naturally occurring minerals used in many products, including building materials vehicle brakes, insulation and other products that require resistance to heat and corrosion. Asbestos includes: chrysotile, amosite, crocidolite, tremolite asbestos, anthophyllite asbestos, actinolite asbestos, and any of these materials that have been chemically treated and/or altered.

The inhalation of asbestos fibers by workers can cause cancer and other serious diseases of the lungs and other organs that may not appear until years after the exposure has occurred. For instance, asbestosis can cause a buildup of scar-like tissue in the lungs and result in loss of lung function. Asbestos fibers associated with these health risks are too small to be seen with the naked eye, and smokers are at higher risk of developing some asbestos-related diseases.

Asbestos-containing materials (ACMs) do not always pose a hazard to occupants and workers in buildings that contain these materials. Intact, undisturbed ACMs generally do not pose a health risk. ACMs may become hazardous and pose an inhalation risk when they are damaged, disturbed in some manner, or deteriorate over time and asbestos fibers are released into building air.

ACMs can be found in a multitude of building products which include decorative and acoustical plaster texture, fire-proofing (Monokote), joint compound, attic and wall insulation, resilient floor covering, mastic, recessed lighting fixtures, wiring, elevator brakes, fire doors, pipe insulation, pipe gaskets, duct insulation, duct tape, siding and roofing materials (tar/shingles), textured paint, stucco, concrete, asphalt underlayment (Petromat) and plaster.

Local jurisdictions have specific laws and regulations regarding asbestos and actions including building renovations and building demolition.

- Based on the age of the Subject Property structure (built in 1980), there is a potential for asbestos-containing building materials at the Subject Property; however, no testing was completed as part of this report. Suspect ACMs were observed in the form of drop ceiling panels, stucco, and tile flooring and associated mastics. All building materials appeared in good condition at the time of our site reconnaissance. Individual suspect materials would need to be tested as part of an asbestos survey prior to any renovation or demolition in order to confirm the presence or non-presence of asbestos.

Documentation regarding the above, if any, is included in Appendix Q.

7.2 LEAD-BASED PAINT

Although the use of lead-based paint (LBP) in residential structures has been prohibited since 1978, it may still be used in commercial and industrial buildings. It is approximated that 80 percent of buildings built prior to 1978 contain LBP. Even at low levels, lead poisoning can cause intelligence quotient (IQ) deficiencies, reading and learning disabilities, impaired hearing, reduced attention spans, hyperactivity, and other behavioral problems with children under 6 years old being most at risk.

Lead is a highly toxic metal that was used for many years in products found in and around homes and commercial buildings. Lead can be found in dust from friction surfaces of windows and doors that are painted with LBP and from building components coated with LBP that has begun peeling, flaking, and chalking. There is also the potential for soil to have elevated lead levels due to leaching from LBP on nearby structures and deposition of airborne lead when leaded fuel was in use prior to the 1976 ban and phase out.

Since the 1980's, lead has been phased out in gasoline, reduced in drinking water, reduced in industrial air pollution, and banned or has been limited in use in consumer products.

Local, State, and Federal agencies, including the USEPA, Department of Housing and Urban Development (HUD), and Occupational Safety & Health Administration (OSHA), have set various action limits that have been enacted with the intent to prevent human exposure and contamination of the surrounding environment.

- Based on the age of the Subject Property structure (built in 1980), the potential for LBP at the Subject Property is considered to be low. However, individual suspect materials would need to be tested as part of a LBP survey prior to any renovation or demolition in order to confirm the presence or non-presence of LBP.

Documentation regarding the above, if any, is included in Appendix Q.

7.3 RADON

Radon is a radioactive gas that has been found in structures all over the United States. Radon is produced from the natural breakdown of uranium in soil, rock, and water. Radon typically moves up through the ground and into structures through cracks and other holes in the foundation. Movement of radon through the earth is strongly influenced by moisture content and permeability of soil, porosity, and degree of fracturing in rocks, as well as surface meteorological conditions. High levels of radon have been discovered in every state.

Radon cannot be seen, smelled, or tasted. Breathing air-containing radon may increase the risk of getting lung cancer. The Surgeon General of the United States has warned that radon is the second leading cause of lung cancer in the United States today after smoking.

The USEPA has designated three zones depending on radon potential. Zone 1 is an area with the average predicted indoor radon concentration in residential dwellings exceeding the USEPA action limit of 4.0 picoCuries per Liter (pCi/L). Zone 2 are areas with average predicted indoor radon concentration of 2.0 - 4.0 pCi/L and Zone 3 are those areas with an average predicted indoor radon concentration in residential dwellings below 2.0 pCi/L.

Testing for the presence of radon is fairly inexpensive, simple and is the only way to be certain of the on-site concentrations. Various types of sampling methods exist to determine the concentration. On-site radon sampling was not performed during the completion of this assessment.

- Based on research by the USEPA, the average radon concentrations for Orange County are less than 2.0 pCi/L, which is below the 4.0 pCi/L action level set by the USEPA; however, site specific radon levels vary greatly within the USEPA radon zones and on-site radon measurements would need to be collected in order to determine the radon levels at the Subject Property.

Documentation regarding the above, if any, is included in Appendix Q.

7.4 Microbial Growth and Moisture Intrusion

Mold and mildew are simple, microscopic organisms in the Fungi kingdom that can grow virtually anywhere if they have adequate moisture, nutrients, air and appropriate temperatures. Depending on the particular mold or fungus, growing colonies can be almost any color. Most household molds and fungi (mildews) are white, black, grey, or brown colored. Spores of dozens of kinds of mold and fungus (mildew) are present at all times in indoor and outdoor air. These spores can settle, germinate and grow wherever good growth conditions are found. They can grow on soil, plants, dead plant materials, foods, fabrics, paper, wood and many other materials found within structures. Many molds are not harmful and actually have a beneficial role in the environment and in living systems. In soil, molds play a crucial part in decomposition of organic matter and in making nutrients available to plants.

When mold and fungi (mildews) growth occurs in structures, it can be very destructive to the materials on which they grow and cause high levels of airborne mold spores and volatile organic compounds associated with the characteristic musty / moldy odor. They cause staining, decomposition (rotting of materials) and objectionable, musty odors. Where colonies are extensive they can also produce enough spores, and by-products to be harmful to health. Many of the by-products of mold and fungus (mildew) are irritating to skin, eyes and respiratory tracts. Some molds produce true allergic sensitization and allergic reactions in susceptible people. Some molds produce toxic by-products that could be harmful to skin, and poisonous if ingested or inhaled in quantity. Persons with compromised immune systems may even experience systemic fungal infections of the respiratory tract.

EFI observed a limited amount of interior areas of the Subject Property structure in order to identify the significant, visible presence of mold. This activity was not intended to discover all areas which may be affected by mold growth at the Subject Property. Potential areas of mold not observed as part of this limited assessment, include but are not limited to, pipe chases, HVAC systems and within enclosed wall and ceiling cavities that may be present in the Subject Property. A complete mold assessment, which may include various types of sampling, would be required to determine if mold levels within the Subject Property structure are at levels acceptable by industry standards.

- EFI did not observe visible or olfactory indications of the presence of mold, nor did EFI observe obvious indications of significant water damage. No sampling was conducted as part of this assessment.

Documentation regarding the above, if any, is included in Appendix Q.

7.5 Methane Gas

In response to growing concern regarding methane intrusion into structures and to the potential for methane build-up underneath structures, certain municipalities have established methane requirements for structures based on the proximity to oil wells and landfills. If a Subject Property is located in the proximity of active or abandoned oil wells or landfills, methane mitigation devices installed prior to construction activities at a Subject Property may be necessary.

- Based on EFI's research, the Subject Property is not known to be located in proximity (within 1,000 feet) to any active or abandoned oil wells or landfills. Therefore, the potential for methane risk at the Subject Property is considered low.

Documentation regarding the above, if any, is included in Appendix Q.

7.6 WETLANDS

According to the Clean Water Act, a wetland is "those areas that are inundated or saturated by surface or groundwater at a frequency and duration sufficient to support, and that under normal circumstances do support, a prevalence of vegetation typically adapted for life in saturated soil conditions." Wetland areas have been identified as ecologically diverse and sensitive areas and are generally subject to more stringent development, re-development, and building regulations.

- According to the United States Fish and Wildlife Service (USFWS) Geospatial Wetlands Information online map, there are no mapped wetlands on the Subject Property. Additionally, no evidence of wetlands, settling ponds, lagoons, surface impoundments, natural catch-basins, or potential wetland features (water marks on tree trunks, drift lines, buttressed roots, etc.) were observed at the Subject Property during this investigation and no evidence of potential water features were noted on the reviewed historical source documents. However, it should be noted that the north and west adjoining properties are mapped with freshwater ponds. The freshwater pond wetland is part of the Palustrine System which includes all nontidal wetlands dominated by trees, shrubs, persistent emergent, and emergent mosses or lichens.

Documentation regarding the above, if any, is included in Appendix Q.

8.0 FINDINGS AND CONCLUSIONS

EFI has performed a Phase I ESA in conformance with the scope and limitations of ASTM International E1527-21, at 22471 Aspan Street, Lake Forest, California, the Subject Property. Any exceptions to or deletions from this practice are described in the individual sections of this report.

This assessment has revealed no evidence of significant data gaps, RECs, CRECs, or HRECs in connection with the Subject Property.

8.1 SIGNIFICANT DATA GAPS

No significant data gaps were identified during the course of this assessment.

8.2 RECOGNIZED ENVIRONMENTAL CONDITION (REC)

No RECs were identified during the course of this assessment.

8.3 HISTORICAL RECOGNIZED ENVIRONMENTAL CONDITION (HREC)

No HRECs were identified during the course of this assessment.

8.4 CONTROLLED RECOGNIZED ENVIRONMENTAL CONDITION (CREC)

No CRECs were identified during the course of this assessment.

8.5 DE MINIMIS CONDITION

No *de minimis* conditions were identified during the course of this assessment.

9.0 RECOMMENDATIONS

Based on the foregoing, no additional investigation is recommended at this time.

10.0 SIGNATURES

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.

Prepared By: Date: July 11, 2024

Lauren Corbet
Project Manager

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

Reviewed By: Date: July 11, 2024

Nicole Rivera
Senior Project Manager

Resumes for the above personnel are provided in Appendix R.

11.0 REFERENCES

ASTM International, 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 59 pp.

ASTM International, 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 34 pp.

California Department of Conservation, California Geologic Survey - http://www.consrv.ca.gov/CGS

California Department of Conservation, Geologic Energy Management Division (CalGEM) Well Finder - https://www.conservation.ca.gov/calgem/Pages/WellFinder.aspx

California Department of Conservation, Indoor Radon Potential - https://maps.conservation.ca.gov/cgs/radon/

California Department of Water Resources, Individual Basin Descriptions -http://www.groundwater.water.ca.gov/bulletin118

California Environmental Protection Agency, CalEPA Regulated Site Portal - https://siteportal.calepa.ca.gov/nsite/map/help

DTSC Hazardous Waste Tracking System (HWTS) Reports - http://hwts.dtsc.ca.gov/report_list.cfm

EnviroStor- http://www.envirostor.dtsc.ca.gov/public/

GeoTracker - http://geotracker.waterboards.ca.gov/

Google Earth - http://earth.google.com/

National Pipeline Mapping System - https://pvnpms.phmsa.dot.gov/PublicViewer/

South Coast Air Quality Management District Facility Information Detail System (FIND)- http://www3.aqmd.gov/webappl/fim/prog/search.aspx

USEPA Envirofacts - https://enviro.epa.gov/index.html

USEPA MyProperty - http://www.epa.gov/myproperty

USEPA Radon - https://www.epa.gov/radon/epa-maps-radon-zones-and-supporting-documents-state

USEPA UST Finder - https://epa.maps.arcgis.com/apps/webappviewer/index.html?id=b03763d3f2754461adf86f121345d7bc

Wetlands Mapper - https://www.fws.gov/wetlands/Data/Mapper.html

FIGURES

SITE MAPS

FIGURE 1: Site Location Overview

22471 Aspan Street
Lake Forest, California
EFI Project No. 045.123832

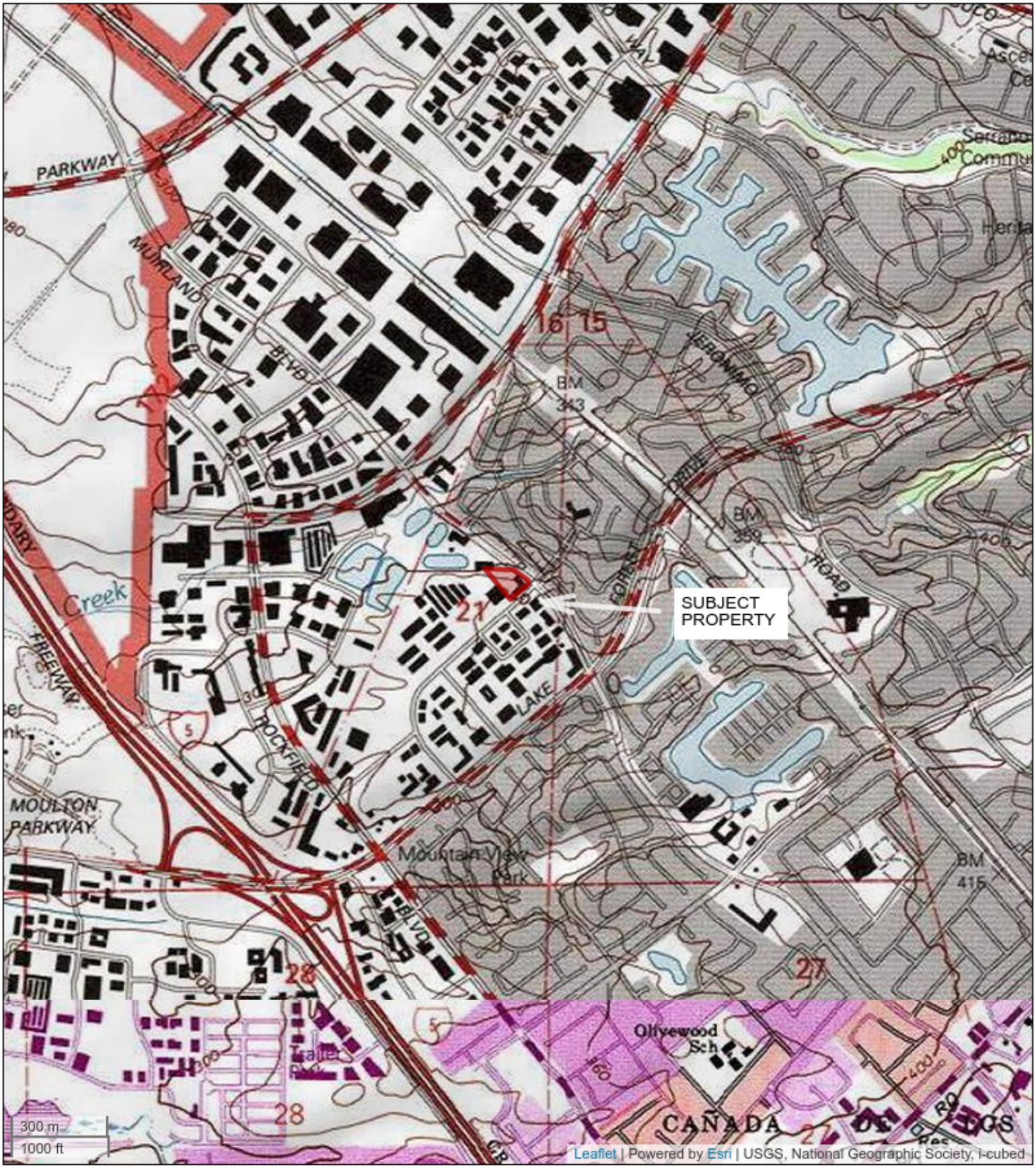

FIGURE 2: Site Topographic Map

22471 Aspan Street
Lake Forest, California
EFI Project No. 045.123832

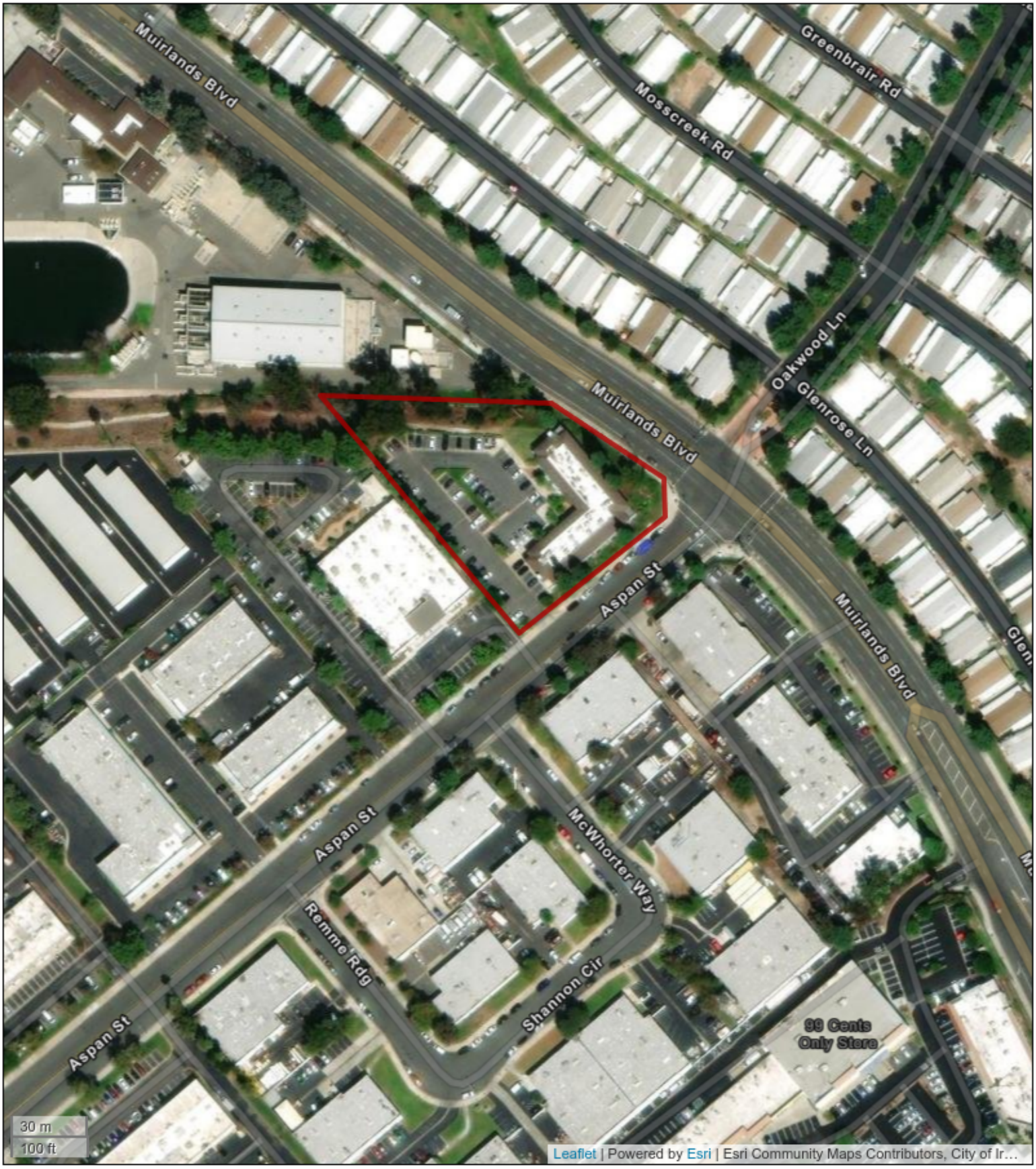

FIGURE 3: Site Location Aerial

22471 Aspan Street
Lake Forest, California 92630
EFI Project No. 045.123832

LEGEND

- PROPERTY LINE
- SUBJECT STRUCTURE
- PAD-MOUNTED ELECTRICAL TRANSFORMER
- UNDERGROUND ELECTRICAL TRANSFORMER
- TRASH COLLECTION AREA

APPROX. SCALE: 1"=100'

0 50' 100'

SITE PLAN

22471 ASPAN STREET
LAKE FOREST, CA 92630

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PN: 045.12832	FIGURE 4
DT: 06/05/2024	
DB: KK | CB: TD	

K:\AE 2024\Projects 2024\045 Projects 2024\045.12832_22471 Aspan Street, Lake Forest, CA 92630_PHI\045.12832_CAD\045.12832_SITE_PLAN

APPENDIX A

SUBJECT PROPERTY INFORMATION

Property Detail Report

For Property Located At :
,, CA

Owner Information

Owner Name:	**TAPPAN INVESTMENTS SC LLC**
Mailing Address:	**22792 CENTRE DR STE 250, LAKE FOREST CA 92630-6306 C029**
Vesting Codes:	/ /

Location Information

Legal Description:	**PM 140-40 PAR 3 POR OF PAR**		
County:	ORANGE, CA	APN:	617-491-03
Census Tract / Block:	320.14 / 3	Alternate APN:	
Township-Range-Sect:		Subdivision:	
Legal Book/Page:		Map Reference:	29A-D2 /
Legal Lot:		Tract #:	
Legal Block:		School District:	SADDLEBACK VLY
Market Area:	LS	School District Name:	SADDLEBACK VLY
Neighbor Code:		Munic/Township:	

Owner Transfer Information

Recording/Sale Date:	/	Deed Type:	
Sale Price:		1st Mtg Document #:	
Document #:			

Last Market Sale Information

Recording/Sale Date:	03/28/2018 / 02/28/2018	1st Mtg Amount/Type:	/
Sale Price:	$3,500,000	1st Mtg Int. Rate/Type:	/
Sale Type:	FULL	1st Mtg Document #:	
Document #:	109121	2nd Mtg Amount/Type:	/
Deed Type:	GRANT DEED	2nd Mtg Int. Rate/Type:	/
Transfer Document #:		Price Per SqFt:	
New Construction:		Multi/Split Sale:	MULTI
Title Company:	FIRST AMERICAN TITLE INS CO NA		
Lender:			
Seller Name:	LAKE FOREST PARTNERS		

Prior Sale Information

Prior Rec/Sale Date:	09/28/1995 /	Prior Lender:	
Prior Sale Price:	$8,500,000	Prior 1st Mtg Amt/Type:	/
Prior Doc Number:	424490	Prior 1st Mtg Rate/Type:	/
Prior Deed Type:	TRUSTEE DEED		

Property Characteristics

Year Built / Eff:	/	Total Rooms/Offices		Garage Area:	
Gross Area:		Total Restrooms:		Garage Capacity:	
Building Area:		Roof Type:		Parking Spaces:	
Tot Adj Area:		Roof Material:		Heat Type:	
Above Grade:		Construction:		Air Cond:	
# of Stories:		Foundation:		Pool:	
Other Improvements:		Exterior wall:		Quality:	
		Basement Area:		Condition:	

Site Information

Zoning:		Acres:	0.21	County Use:	COMMERCIAL (3)
Lot Area:	9,148	Lot Width/Depth:	x	State Use:	
Land Use:	COMMERCIAL (NEC)	Res/Comm Units:	/	Water Type:	
Site Influence:				Sewer Type:	

Tax Information

Total Value:	$447,372	Assessed Year:	2023	Property Tax:	$4,720.60
Land Value:	$447,372	Improved %:		Tax Area:	30018
Improvement Value:		Tax Year:	2023	Tax Exemption:	
Total Taxable Value:	$447,372				

Property Detail Report

For Property Located At :
22471 ASPAN ST, LAKE FOREST, CA 92630-1642

CoreLogic RealQuest

Owner Information

Owner Name:	**TAPPAN INVESTMENTS SC LLC**
Mailing Address:	**22792 CENTRE DR STE 250, LAKE FOREST CA 92630-6306 C029**
Vesting Codes:	/ /

Location Information

Legal Description:	**PM 140-40 PAR 3 POR PAR**		
County:	ORANGE, CA	APN:	617-491-04
Census Tract / Block:	524.10 / 2	Alternate APN:	
Township-Range-Sect:		Subdivision:	
Legal Book/Page:		Map Reference:	29-D2 /
Legal Lot:		Tract #:	
Legal Block:		School District:	SADDLEBACK VLY
Market Area:	LS	School District Name:	SADDLEBACK VLY
Neighbor Code:		Munic/Township:	

Owner Transfer Information

Recording/Sale Date:	/	Deed Type:	
Sale Price:		1st Mtg Document #:	
Document #:			

Last Market Sale Information

Recording/Sale Date:	02/22/2021 / 02/18/2021	1st Mtg Amount/Type:	$2,593,000 / CONV
Sale Price:	$4,678,000	1st Mtg Int. Rate/Type:	/
Sale Type:	FULL	1st Mtg Document #:	123496
Document #:	123495	2nd Mtg Amount/Type:	/
Deed Type:	GRANT DEED	2nd Mtg Int. Rate/Type:	/
Transfer Document #:		Price Per SqFt:	$243.60
New Construction:		Multi/Split Sale:	MULTIPLE
Title Company:	FIDELITY NATIONAL TITLE		
Lender:	CITIZENS BUSN BK		
Seller Name:	PRES JCR LK FOREST OFFICE LLC		

Prior Sale Information

Prior Rec/Sale Date:	03/28/2018 / 02/28/2018	Prior Lender:	
Prior Sale Price:	$3,500,000	Prior 1st Mtg Amt/Type:	/
Prior Doc Number:	109121	Prior 1st Mtg Rate/Type:	/
Prior Deed Type:	GRANT DEED		

Property Characteristics

Year Built / Eff:	1980 /	Total Rooms/Offices		Garage Area:	
Gross Area:	19,204	Total Restrooms:		Garage Capacity:	
Building Area:	19,204	Roof Type:		Parking Spaces:	
Tot Adj Area:		Roof Material:		Heat Type:	
Above Grade:		Construction:		Air Cond:	
# of Stories:	2	Foundation:		Pool:	
Other Improvements:		Exterior wall:		Quality:	
		Basement Area:		Condition:	

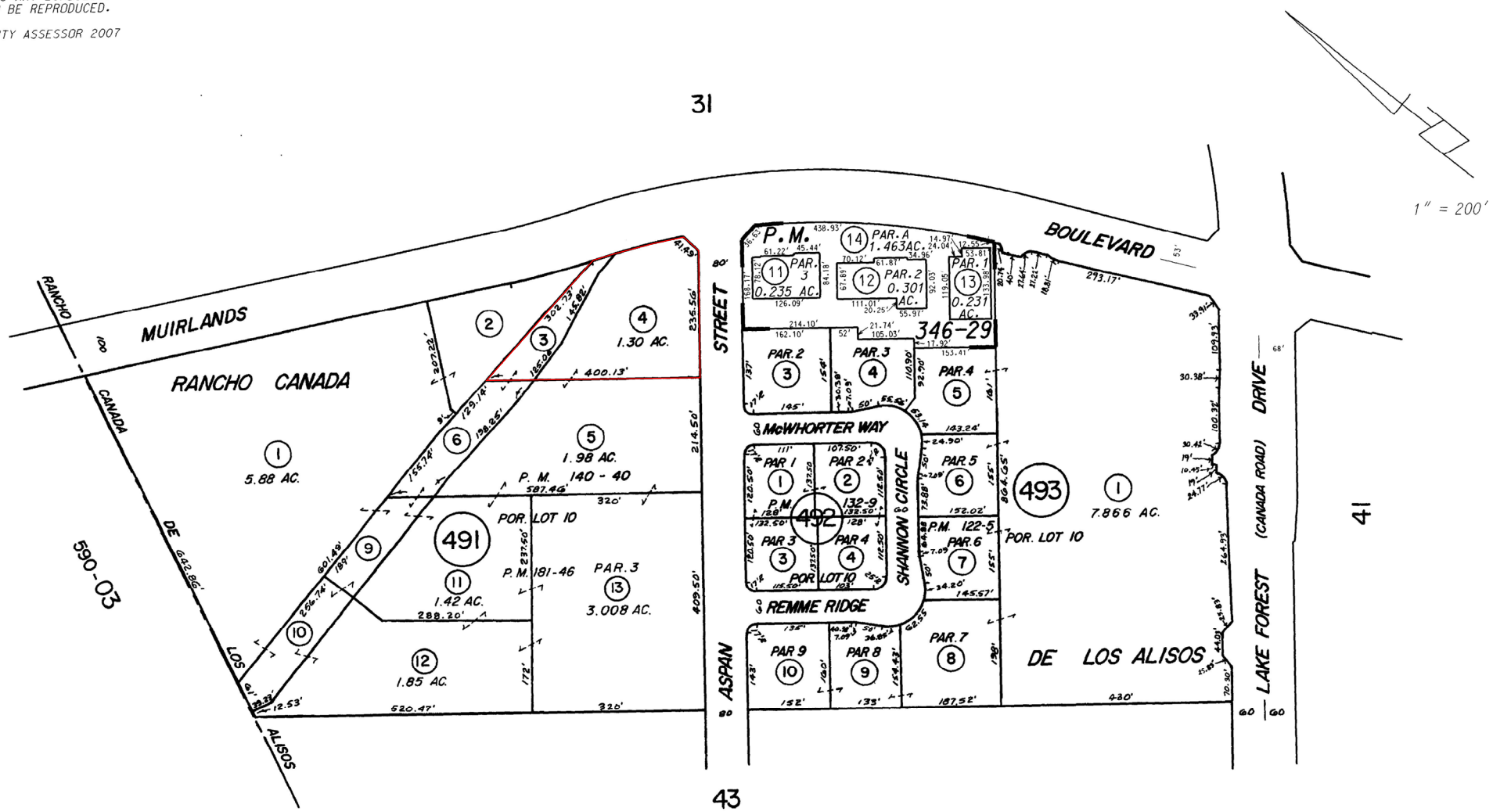
Site Information

Zoning:		Acres:	1.30	County Use:	COMMERCIAL (3)
Lot Area:	56,628	Lot Width/Depth:	x	State Use:	
Land Use:	COMMERCIAL (NEC)	Res/Comm Units:	/	Water Type:	
Site Influence:				Sewer Type:	

Tax Information

Total Value:	$4,395,858	Assessed Year:	2023	Property Tax:	$45,840.82
Land Value:	$2,804,046	Improved %:	36%	Tax Area:	30022
Improvement Value:	$1,591,812	Tax Year:	2023	Tax Exemption:	
Total Taxable Value:	$4,395,858				

PREPARED FOR ORANGE
OR DEPT. PURPOSES ONLY.
MAKES NO GUARANTEE AS TO
NOR ASSUMES ANY LIABILITY
. NOT TO BE REPRODUCED.
SERVED.
RANGE COUNTY ASSESSOR 2007



1980

RANCH CANADA DE LOS ALISOS L.A. 1-39, 40
PARCEL MAP P.M. 122-5, 132-9, 181-46
PARCEL MAP P.M. 346-29

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

ASSESSOR'S MAP
BOOK 617 PAGE 49
COUNTY OF ORANGE

APPENDIX B

PHOTOGRAPHS

Photo 1: View of the Subject Property facing south across Muirlands Boulevard.

Photo 2: View of the Subject Property signage facing northeast.

Photo 3: View of the pad-mounted electrical transformer, located on the south portion.

Photo 4: View of the southwest parking area facing northwest.

Photo 5: View of the Subject Property facing east from the northwest corner.

Photo 6: View of the parking area from the subject structure's second floor.

Photo 7: View of the landscaped area from the second floor.

Photo 8: View of the landscaped area from the first floor.

Photo 9: Representative view of an office suit.

Photo 10: Representative view of an office suit.

Photo 11: Representative view of a kitchenette within an office suit.

Photo 12: Representative view of an office space.

Photo 13: View of the shared kitchen space.

Photo 14: View of the maintenance room.

Photo 15: View of soaps and cleaning supplies in the janitorial room.

Photo 16: View of the janitorial room.

Photo 17: View of the utility room.

Photo 18: View of the restrooms.

Photo 19: View in the trash enclosure.

Photo 20: View of the north adjoining property.

Photo 21: View of the east adjoining property.

Photo 22: View of the southeast adjoining property.

Photo 23: View of the south adjoining property.

Photo 24: View of the west adjoining property.

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APPENDIX C

INTERVIEW DOCUMENTATION

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Survey Questionnaire – Please Return to Fax Number Below

A. GENERAL

1. Subject Property Address 22471 ASPAN ST., LAKE FOREST

2. Name of business(es) occupying the Subject Property MULTI-TENANT OFFICE

3. Person completing this questionnaire:

STEVE TAPPAN Name	949 697-5589 Telephone Number
MANAGER Title	5/24/2024 Date
OWNER Relationship to Property	4 YRS. How Long?

4. If you are the person who has ordered this report, what is the purpose of this report?
Purchase ☐ Sale ☐ Refinance ☐

B. PROPERTY DESCRIPTION

1. **Land**

A. What is the approximate square footage of the land? 1.5 AC.

B. Were there any buildings or other improvements on the property prior to the existing improvements?
Yes ☐ No ☐ (DK)

If yes, what were the buildings used for? _____

C. Is or has there been a well on the Subject Property? Yes ☐ No ☐ (DK)

If yes, what type of well is it?: ☐ Drinking Water, ☐ Irrigation, ☐ Monitoring, ☐ Dry Well

D. Is or has there been a septic system on the Subject Property? Yes ☐ No ☐ (DK)

E. Has fill of unknown origin been imported onto the Subject Property?
Yes ☐ No ☐ (DK)

2. **Improvements (Buildings) - This includes all buildings**

A. What is the approximate square footage of the onsite structure? 21,525

B. What year was the onsite structure built? 1980'S

317 S. Isis Avenue, STE 207, Inglewood, CA 90301
Toll Free: 888-705-6300 Phone: 310-854-6300 Fax: 310-854-0199 Web: https://www.efiglobal.com/our-services/environmental/

C. Is there a heating system at the site? Yes ☐ No ☐ DK ☐

If yes, what is it fueled by?: ☐ Natural Gas, ☐ Fuel Oil, ☐ Electricity, ☐ Solar

D. Is there a boiler at the site? Yes ☐ No ☐ DK ☐

If yes, what is it fueled by?: ☐ Natural Gas, ☐ Fuel Oil , ☐ Electricity, ☐ Solar

E. Who provides the following utility services to the Subject Property?

Natural Gas: _____ Electrical: EDISON

Sewer: IRV. RANCH WATER DIST. Water: IRVINE RANCH WATER DISTRICT

F. Do you have copies of the Subject Property's construction, site, and/or "as-built" drawings and building specifications? Yes ☐ No ☐ If so, please provide copies of same.

C. STORAGE TANKS

1. Are there any registered or unregistered (active or inactive) Underground Storage Tanks ("UST") or Aboveground Storage Tanks ("AST") located on the premises? Yes ☐ No ☐ DK ☐

2. Do you have any knowledge of USTs or ASTs that once existed on the Subject Property and whether such tanks were removed or abandoned? Yes ☐ No ☐ DK ☐

D. HAZARDOUS MATERIALS

1. Are any regulated hazardous materials, chemicals, or waste stored/used on-site? Yes ☐ No ☐ DK ☐

If "yes" please provide a copy of the chemical inventory.

2. To the best of your knowledge, do any of the following operations take place on the Subject Property or have ever taken place on the Subject Property:

Dry Cleaning:	Yes ☐ No ☐	Battery Storage/Sales:	Yes ☐ No ☐
Paint Storage/Sales:	Yes ☐ No ☐	Petroleum Storage/Sales:	Yes ☐ No ☐
Landfill/Dumping:	Yes ☐ No ☐	Junkyard:	Yes ☐ No ☐
Photo or X-Ray Finishing:	Yes ☐ No ☐	Electric Equip Manufacturing:	Yes ☐ No ☐
Solvent Storage or Sales:	Yes ☐ No ☐	Chemical Manufacture/Sales:	Yes ☐ No ☐
Automobile Storage or Repair:	Yes ☐ No ☐	Agriculture:	Yes ☐ No ☐
Metals Machining:	Yes ☐ No ☐	Metals Heat Treating:	Yes ☐ No ☐

Any other commercial or industrial process which may have included the use of chemicals: Yes ☐ No ☐

If yes, Please specify: _____

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Toll Free: 888-705-6300 Phone: 310-854-6300 Fax: 310-854-0199 Web: https://www.efiglobal.com/our-services/environmental/

E. REGULATORY ACTION

1. Are you aware of any pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on, at, or from the Subject Property? Yes ☐ (No) ☐ DK ☐

2. Are you aware of any pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on, at, or from the Subject Property? Yes ☐ (No) ☐ DK ☐

3. Are you aware of any notices from any governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products? Yes ☐ (No) ☐ DK ☐

4. Have there been any formal or informal citizen or tenant complaints regarding environmental or health matters in connection with the Subject Property? Yes ☐ (No) ☐ DK ☐

5. Are you aware of any releases of hazardous materials or petroleum products on the Subject Property or adjoining properties? Yes ☐ (No) ☐ DK ☐

F. ADDITIONAL INFORMATION

1. Do you have knowledge of any previous environmental reports conducted for the site such as Phase I ESA, Phase II ESA, Site Characterization, Removal or Remediation, Geotechnical Reports, Lead Based Paint or Asbestos Survey or Removal, or other relevant material?

   Yes ☐ No ☐ If yes, please provide a copy.

2. Do you have a recent Title Report for the Subject Property?

   Yes ☐ No ☐ If yes, please provide a copy.

3. Can you provide the contact information of the former owner/occupant of the property? Yes ☐ (No) ☐
   If yes, please provide contact information below.

_____ _____
Name Telephone Number

PRES JCR LAKE FOREST OFFICE, LLC _____
Business Name Relationship to Property

317 S. Isis Avenue, STE 207, Inglewood, CA 90301
Toll Free: 888-705-6300 Phone: 310-854-6300 Fax: 310-854-0199 Web: https://www.cfiglobal.com/our-services/environmental/

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USER QUESTIONNAIRE

As part of the All Appropriate Inquiry (AAI) standard for conducting Phase I Environmental Site Assessments set by the Environmental Protection Agency (EPA), the following questions are to be asked of the User.

Please return by e-mail to your project manager or fax listed below.

Please also provide a **Title Report, previous environmental reports including Phase I and Phase II, Site Characterization, Removal or Remediation, Geotechnical Reports, Lead Based Paint or Asbestos Survey or Removal,** or other relevant material, as available.

A. GENERAL

1. Subject Property Address 22471 ASPAN ST, LAKE FOREST

2. Person completing this questionnaire:

STEVE TAPPAN
Name

949 697-3589
Telephone Number

OWNER
Relationship to Property

5-24-2024
Date

3. What is your intended use of the property?
☐ No Change ☐ Residential Development ☑ Commercial/Industrial Development

4. What is the purpose of ordering a Phase I ESA?
☑ Purchase ☐ Refinance ☐ Other (please specify) _____

B. AAI STANDARD QUESTIONS

1. Did a search of land title records (or judicial records where appropriate, see Note 1 below) identify any environmental liens filed or recorded against the Subject Property under federal, tribal, state, or local law?
Yes (No) If Yes, please explain: _____

*NOTE 1—In certain jurisdictions, federal, tribal, state, or local statutes, or regulations specify that environmental liens and AULs be filed in judicial records rather than in land title records. In such cases judicial records shall be searched for environmental liens and AULs.

2. Did a search of land title records (or judicial records where appropriate, see Note 1 above) identify any AULs, such as engineering controls, land use restrictions or institutional controls that are in place at the Subject Property and/or have been filed or recorded against the Subject Property under federal, tribal, state or local law?
Yes (No) If Yes, please explain: _____

3. Do you have any specialized knowledge or experience related to the Subject Property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the Subject Property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?
Yes (No) If Yes, please explain: _____

4. Does the purchase price being paid for this Subject Property reasonably reflect the fair market value of the Subject Property? (Yes) No If No, please explain: _____
If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the Subject Property? Yes No

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5. Are you aware of commonly known or reasonably ascertainable information about the Subject Property that would help the environmental professional to identify conditions indicative of releases or threatened releases? Yes (No)

   a. Do you know the past uses of the Subject Property? Yes (No)

   b. Do you know of specific chemicals that are present or once were present at the Subject Property? Yes (No)

   c. Do you know of spills or other chemical releases that have taken place at the Subject Property? Yes (No)

   d. Do you know of any environmental cleanups that have taken place at the Subject Property? Yes (No)

   If Yes to any of the above, please explain: _____

   _____

6. Based on your knowledge and experience related to the Subject Property, are there any obvious indicators that point to the presence or likely presence of releases at the Subject Property?
   Yes (No) If Yes, please explain: _____

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Toll Free: 888-705-6300 Phone: 310-854-6300 Fax: 310-854-0199 Web: https://www.efiglobal.com/our-services/environmental/

USER QUESTIONNAIRE

As part of the All Appropriate Inquiry (AAI) standard for conducting Phase I Environmental Site Assessments set by the Environmental Protection Agency (EPA), the following questions are to be asked of the User.

Please return by e-mail to your project manager or fax listed below.

Please also provide a **Title Report, previous environmental reports including Phase I and Phase II, Site Characterization, Removal or Remediation, Geotechnical Reports, Lead Based Paint or Asbestos Survey or Removal,** or other relevant material, as available**.**

A. GENERAL

1. Subject Property Address_____

2. Person completing this questionnaire:

_____ _____
Name Telephone Number

_____ _____
Relationship to Property Date

3. What is your intended use of the property?
☐ No Change ☐ Residential Development ☐ Commercial/Industrial Development

4. What is the purpose of ordering a Phase I ESA?
☐ Purchase ☐ Refinance ☐ Other (please specify) _____

B. AAI STANDARD QUESTIONS

1. Did a search of land title records (or judicial records where appropriate, see Note 1 below) identify any environmental liens filed or recorded against the Subject Property under federal, tribal, state, or local law?
Yes ☐ No ☐ If Yes, please explain: _____

*NOTE 1—In certain jurisdictions, federal, tribal, state, or local statutes, or regulations specify that environmental liens and AULs be filed in judicial records rather than in land title records. In such cases judicial records shall be searched for environmental liens and AULs.

2. Did a search of land title records (or judicial records where appropriate, see Note 1 above) identify any AULs, such as engineering controls, land use restrictions or institutional controls that are in place at the Subject Property and/or have been filed or recorded against the Subject Property under federal, tribal, state or local law?
Yes ☐ No ☐ If Yes, please explain: _____

3. Do you have any specialized knowledge or experience related to the Subject Property or nearby properties?
For example, are you involved in the same line of business as the current or former occupants of the Subject Property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?
Yes ☐ No ☐ If Yes, please explain: _____

4. Does the purchase price being paid for this Subject Property reasonably reflect the fair market value of the Subject Property? Yes ☐ No ☐ If No, please explain: _____
If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the Subject Property? Yes ☐ No ☐

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Toll Free: 888-705-6300 Phone: 310-854-6300 Fax: 310-854-0199 Web: https://www.efiglobal.com/our-services/environmental/

5. Are you aware of commonly known or reasonably ascertainable information about the Subject Property that would help the environmental professional to identify conditions indicative of releases or threatened releases? Yes □ No □

a. Do you know the past uses of the Subject Property? Yes □ No □

b. Do you know of specific chemicals that are present or once were present at the Subject Property? Yes □ No □

c. Do you know of spills or other chemical releases that have taken place at the Subject Property? Yes □ No □

d. Do you know of any environmental cleanups that have taken place at the Subject Property? Yes □ No □

If Yes to any of the above, please explain: _____
_____

6. Based on your knowledge and experience related to the Subject Property, are there any obvious indicators that point to the presence or likely presence of releases at the Subject Property?
Yes □ No □ If Yes, please explain: _____

317 S. Isis Avenue, STE 207, Inglewood, CA 90301
Toll Free: 888-705-6300 Phone: 310-854-6300 Fax: 310-854-0199 Web: https://www.efiglobal.com/our-services/environmental/

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APPENDIX D

LIEN SEARCH DOCUMENTATION

045.128XX_22417-22471 Odds Only Aspan Street
22471 Aspan Street
Lake Forest, CA 92630

Inquiry Number: 7660537.8S
May 24, 2024

EDR Environmental Lien and AUL Search 1980

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

EDR Environmental Lien and AUL Search 1980

The EDR Environmental Lien and AUL Search 1980 report provides results from a search of available land title records for environmental cleanup liens and other activity and use limitations (AULs), such as engineering controls and institutional controls.

A network of professional, trained researchers, following established procedures, uses client supplied address and/or parcel information to:

- search for parcel number and/or legal description
- search for ownership information filed between 1980 and the most current publicly available date
- research official land title documents recorded at jurisdictional agencies such as recorders' offices, registries of deeds, county clerks' offices, etc.
- search for publicly available environmental encumbering instrument(s) filed between 1980 and present
- provide a copy of any environmental encumbrance(s)
- provide a copy of the current deed when available

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

Property Archives, LLC researched and compiled the land title information contained in this EDR Environmental Lien and AUL Search 1980 report on behalf of EDR.

Property Archives

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EDR Environmental Lien and AUL Search 1980

TARGET PROPERTY INFORMATION

ADDRESS

045.128XX_22417-22471 Odds Only Aspan Street
22471 Aspan Street
Lake Forest, CA, 92630

PROPERTY DESCRIPTION

Parcel ID: **617-491-03**

Current Owner: Tappan Investments (SC), LLC.

Legal Description: Parcel 3, Shown in Map Book 140, Page 40 and 41 of Parcel Maps.

Parcel ID: **617-491-04**

Current Owner: Tappan Investments (SC), LLC.

Legal Description: Parcel 3, Shown in Map Book 140, Page 40 and 41 of Parcel Maps.

FINDINGS SUMMARY

The following is a summary of information contained in the report. Additional details may be found in the Findings Detail section.

Parcel: **617-491-03**

Environmental Lien: Found ☐ Not Found ☒

Other Activity and Use Limitations (AULs): Found ☐ Not Found ☒

HISTORICAL CHAIN of TITLE FROM 1980			
RECORDED	**INSTRUMENT**	**GRANTEE**	**GRANTOR**
February 22, 2021	2021-123495	Tappan Investments (SC), LLC.	Pres JCR Lake Forrest Office, LLC
March 28, 2018	2018-109121	Pres JCR Lake Forrest Office, LLC	Lake Forest Partners
December 19, 1997	1997-653141	Lake Forest Partners	John Hancock Mutual Life Insurance Company
September 28, 1995	1995-424490	John Hancock Mutual Life Insurance Company	Commonwealth Land Title Company
October 14, 1977	12414/1152	Pacesetter Homes, Inc	Occidental land, Inc

Parcel: **617-491-04**

Environmental Lien: Found ☐ Not Found ☒

Other Activity and Use Limitations (AULs): Found ☐ Not Found ☒

EDR Environmental Lien and AUL Search 1980

HISTORICAL CHAIN of TITLE FROM 1980			
RECORDED	**INSTRUMENT**	**GRANTEE**	**GRANTOR**
February 22, 2021	2021-123495	Tappan Investments (SC), LLC.	Pres JCR Lake Forrest Office, LLC
March 28, 2018	2018-109121	Pres JCR Lake Forrest Office, LLC	Lake Forest Partners
December 19, 1997	1997-653141	Lake Forest Partners	John Hancock Mutual Life Insurance Company
September 28, 1995	1995-424490	John Hancock Mutual Life Insurance Company	Commonwealth Land Title Company
October 14, 1977	12414/1152	Pacesetter Homes, Inc	Occidental land, Inc

RESEARCH SOURCE(S)

The following research sources were reviewed from January 01, 1980, to May 22, 2024. Based on available information evaluated by the title search professional, the jurisdiction does not require a search of judicial records to identify environmental liens.

Source 1: Orange County Assessor
Orange County, CA

Source 2: Orange County Recorder-Clerk
Orange County, CA

Source 3: California Department of Toxic Substances Control

FINDINGS DETAIL

Parcel: **617-491-03**

ENVIRONMENTAL LIEN

Environmental Lien: Found ☐ Not Found ☒

OTHER ACTIVITY AND USE LIMITATIONS (AULs)

Other AULs: Found ☐ Not Found ☒

MISCELLANEOUS DOCUMENTS

None

EDR Environmental Lien and AUL Search 1980

Parcel: **617-491-04**

ENVIRONMENTAL LIEN

Environmental Lien: Found ☐ Not Found ☒

OTHER ACTIVITY AND USE LIMITATIONS (AULs)

Other AULs: Found ☐ Not Found ☒

MISCELLANEOUS DOCUMENTS

None

HISTORICAL CHAIN OF TITLE FROM 1980

Parcel ID: 617-491-03

DEED TYPE:	Grant Deed
GRANTEE:	Tappan Investments (SC), LLC.
GRANTOR:	Pres JCR Lake Forrest Office, LLC
DATE EXECUTED:	February 18, 2021
DATE RECORDED:	February 22, 2021
INSTRUMENT#:	2021-123495

DEED TYPE:	Grant Deed
GRANTEE:	Pres JCR Lake Forrest Office, LLC
GRANTOR:	Lake Forest Partners
DATE EXECUTED:	March 28, 2018
DATE RECORDED:	March 28, 2018
INSTRUMENT#:	2018-109121

DEED TYPE:	Grant Deed
GRANTEE:	Lake Forest Partners
GRANTOR:	John Hancock Mutual Life Insurance Company
DATE EXECUTED:	December 19, 1997
DATE RECORDED:	December 19, 1997
INSTRUMENT#:	1997-653141

EDR Environmental Lien and AUL Search 1980

DEED TYPE:	Trustees Deed Upon Sale
GRANTEE:	John Hancock Mutual Life Insurance Company
GRANTOR:	Commonwealth Land Title Company
DATE EXECUTED:	September 27, 1995
DATE RECORDED:	September 28, 1995
INSTRUMENT#:	1995-424490

DEED TYPE:	Corporation Grant Deed
GRANTEE:	Pacesetter Homes, Inc
GRANTOR:	Occidental land, Inc
DATE EXECUTED:	September 26, 1977
DATE RECORDED:	October 14, 1977
BOOK / PAGE:	12414/1152

Parcel ID: 617-491-04

DEED TYPE:	Grant Deed
GRANTEE:	Tappan Investments (SC), LLC.
GRANTOR:	Pres JCR Lake Forrest Office, LLC
DATE EXECUTED:	February 18, 2021
DATE RECORDED:	February 22, 2021
INSTRUMENT#:	2021-123495

DEED TYPE:	Grant Deed
GRANTEE:	Pres JCR Lake Forrest Office, LLC
GRANTOR:	Lake Forest Partners
DATE EXECUTED:	March 28, 2018
DATE RECORDED:	March 28, 2018
INSTRUMENT#:	2018-109121

DEED TYPE:	Grant Deed
GRANTEE:	Lake Forest Partners
GRANTOR:	John Hancock Mutual Life Insurance Company
DATE EXECUTED:	December 19, 1997
DATE RECORDED:	December 19, 1997
INSTRUMENT#:	1997-653141

EDR Environmental Lien and AUL Search 1980

DEED TYPE:	Trustees Deed Upon Sale
GRANTEE:	John Hancock Mutual Life Insurance Company
GRANTOR:	Commonwealth Land Title Company
DATE EXECUTED:	September 27, 1995
DATE RECORDED:	September 28, 1995
INSTRUMENT#:	1995-424490

DEED TYPE:	Corporation Grant Deed
GRANTEE:	Pacesetter Homes, Inc
GRANTOR:	Occidental land, Inc
DATE EXECUTED:	September 26, 1977
DATE RECORDED:	October 14, 1977
BOOK / PAGE:	12414/1152

EDR Environmental Lien and AUL Search 1980

CURRENT DEED EXHIBIT(S)

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FIDELITY NATIONAL TITLE COMPANY

30041628-TS

RECORDING REQUESTED BY

AND WHEN RECORDED MAIL TO:

Tappan Investments (SC), LLC
22792 Centre Drive, Suite 250
Lake Forest , CA 92630

ORDER NO.: 30041628
Escrow No. **30041628-008**
Parcel No. **617-491-04**

Recorded in Official Records, Orange County
Hugh Nguyen, Clerk-Recorder

33.00

* $ R 0 0 1 2 5 5 2 0 1 5 $ *

2021000123495 4:00 pm 02/22/21

105 403A G02 3 31
2572.90 2572.90 0.00 20.00 6.00 0.00 0.000.000.00 0.00

SPACE ABOVE THIS LINE FOR RECORDER'S USE

GRANT DEED

THE UNDERSIGNED GRANTOR(s) DECLARE(s)
☐ unincorporated area
☐ the city of **Lake Forest**

Documentary Transfer Tax is $5,145.80
☑ computed on full value of interest or property conveyed, or
☐ full value less value of liens or encumbrances remaining at the time of sale

FOR A VALUABLE CONSIDERATION, receipt of which is hereby acknowledged,

PRES JCR LAKE FOREST OFFICE LLC, a Delaware limited liability company

hereby GRANT(s) to

Tappan Investments (SC), LLC, a California limited liability company

the following real property in the County of **Orange**, State of California:

Legal Description attached hereto as Exhibit "A" and made a part hereof.

MAIL TAX STATEMENTS AS DIRECTED ABOVE

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ORDER NO.:
ESCROW NO. **30041628-008**

Dated: February 18, 2021

SELLER:

PRES JCR LAKE FOREST OFFICE LLC, a Delaware limited liability company

By: Bradley W. Schroth, Authorized Representative

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 Orange } SS:

On February 18 2021 before me, Brittany Nicole Maynard, a Notary Public, personally appeared Bradley W. Schroth 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 the 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 _____

BRITTANY NICOLE MAYNARD
Notary Public - California
Orange County
Commission # 2317320
My Comm. Expires Dec 27, 2023

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ORDER NO.:
ESCROW NO.: **30041628-008**

EXHIBIT A
Legal Description

PARCEL 3, IN THE COUNTY OF ORANGE, STATE OF CALIFORNIA, AS SHOWN ON A MAP RECORDED IN BOOK 140, PAGES 40 AND 41 OF PARCEL MAPS, RECORDS OF SAID ORANGE COUNTY.

ALSO EXCEPTING THEREFROM ALL MINERAL RIGHTS, INCLUDING WITHOUT LIMITATION ALL OIL, GAS, HYDROCARBON, AND SIMILAR RIGHTS, AND ALL WATER, WATER RIGHTS, GEOTHERMAL STEAM, POWER WITHIN OR UNDERLYING SAID PROPERTY, TOGETHER WITH THE PERPETUAL RIGHT OF DEVELOPMENT THEREOF; PROVIDED, HOWEVER, THAT THE RIGHTS THEREIN RESERVED AND EXCEPTED DO NOT INCLUDE THE RIGHT TO ENTER UPON THE SURFACE AND THE TOP 500 FEET OF THE SUBSURFACE OF SAID LAND, AS RESERVED IN DEED FROM OCCIDENTAL LAND, INC., A CALIFORNIA CORPORATION, RECORDED OCTOBER 14, 1977, IN BOOK 12414, PAGE 1152, OFFICIAL RECORDS.

APN(s): 617-491-03; 617-491-04

efi global

APPENDIX E

USER PROVIDED DOCUMENTATION

NO INFORMATION PERTAINING TO THIS APPENDIX WAS OBTAINED DURING THIS ASSESSMENT

APPENDIX F

EDR TOPOGRAPHIC MAPS

045.128XX_22417-22471 Odds Only Aspan Street

22471 Aspan Street

Lake Forest, CA 92630

Inquiry Number: 7660537.4

May 22, 2024

EDR Historical Topo Map Report

with QuadMatch™

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

EDR Historical Topo Map Report

05/22/24

Site Name:

045.128XX_22417-22471 Odc
22471 Aspan Street
Lake Forest, CA 92630
EDR Inquiry # 7660537.4

Client Name:

EFI Global Inc.
317 S. Isis Avenue, STE 207
Inglewood, CA 90301
Contact: Lauren Corbet

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

Search Results:

P.O.# NA
Project: 045.128XX

Coordinates:

Latitude:	33.63658 33° 38' 12" North
Longitude:	-117.712493 -117° 42' 45" West
UTM Zone:	Zone 11 North
UTM X Meters:	433923.28
UTM Y Meters:	3722089.46
Elevation:	323.25' above sea level

Maps Provided:

2022	1974
2018	1968
2015	1950
2012	1949
1997	1942
1982	1935
1981	1902
1978	

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Topo Sheet Key

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

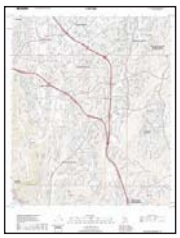
2022 Source Sheets

Lake Forest
2022
7.5-minute, 24000

San Juan Capistrano
2022
7.5-minute, 24000

2018 Source Sheets

Lake Forest
2018
7.5-minute, 24000



San Juan Capistrano
2018
7.5-minute, 24000

2015 Source Sheets

Lake Forest
2015
7.5-minute, 24000

San Juan Capistrano
2015
7.5-minute, 24000

2012 Source Sheets

El Toro
2012
7.5-minute, 24000

San Juan Capistrano
2012
7.5-minute, 24000

Topo Sheet Key

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

1997 Source Sheets

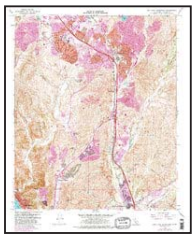
El Toro
1997
7.5-minute, 24000
Aerial Photo Revised 1994

1982 Source Sheets

El Toro
1982
7.5-minute, 24000
Aerial Photo Revised 1980

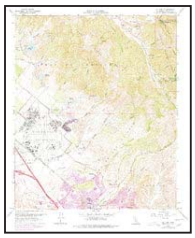
1981 Source Sheets

El Toro
1981
7.5-minute, 24000
Aerial Photo Revised 1978



San Juan Capistrano
1981
7.5-minute, 24000
Aerial Photo Revised 1977

1978 Source Sheets



El Toro
1978
7.5-minute, 24000
Aerial Photo Revised 1974

Topo Sheet Key

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

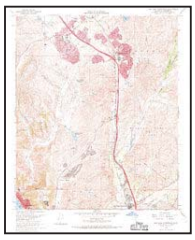
1974 Source Sheets

San Juan Capistrano
1974
7.5-minute, 24000
Aerial Photo Revised 1974

El Toro
1974
7.5-minute, 24000
Aerial Photo Revised 1974

1968 Source Sheets

El Toro
1968
7.5-minute, 24000
Aerial Photo Revised 1967



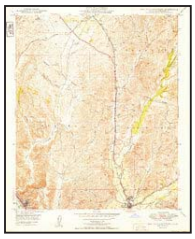
San Juan Capistrano
1968
7.5-minute, 24000
Aerial Photo Revised 1967

1950 Source Sheets

El Toro
1950
7.5-minute, 24000
Aerial Photo Revised 1946

1949 Source Sheets

El Toro
1949
7.5-minute, 24000
Aerial Photo Revised 1946



San Juan Capistrano
1949
7.5-minute, 24000
Aerial Photo Revised 1946

Topo Sheet Key

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

1942 Source Sheets

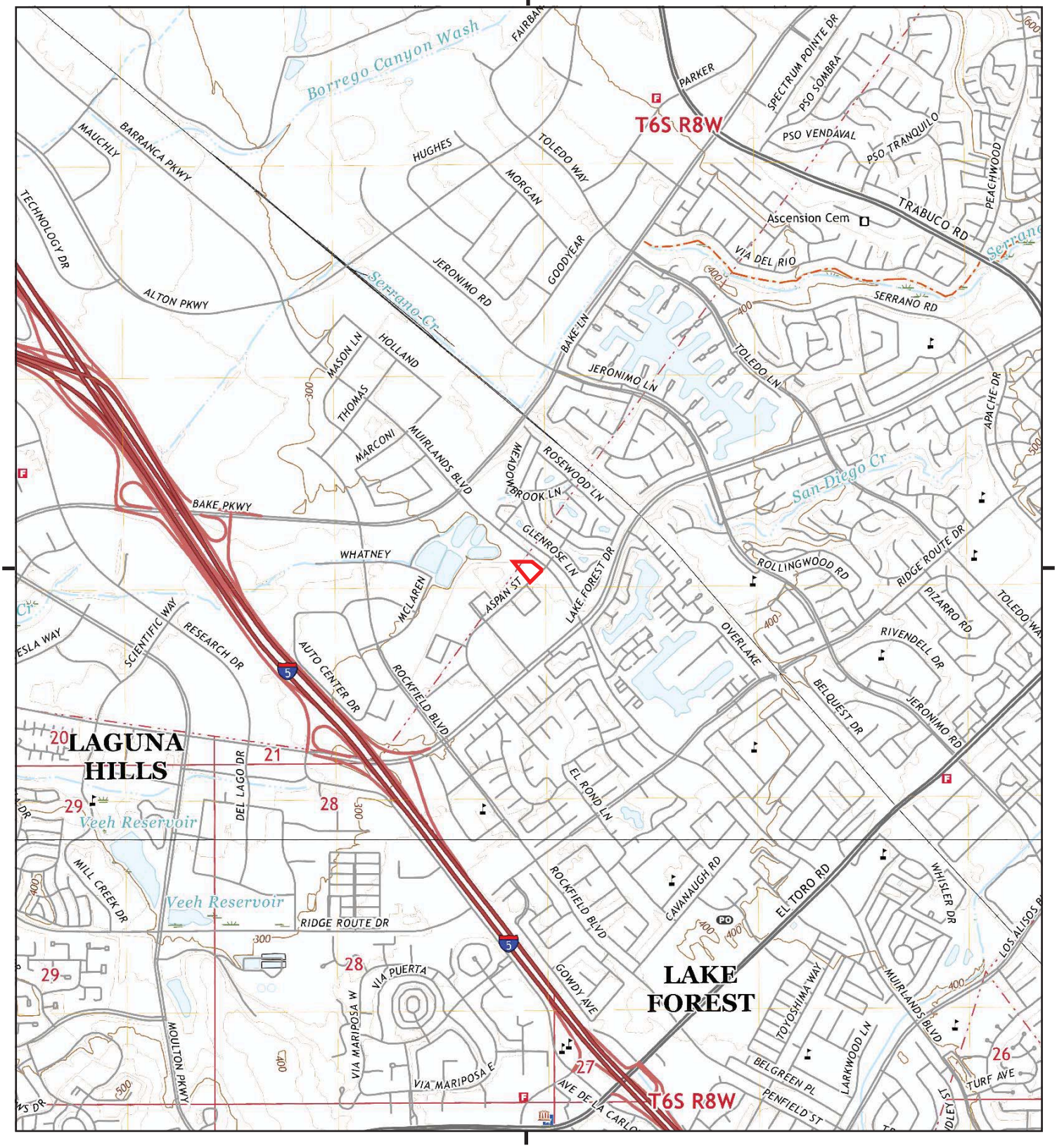
SANTIAGO PEAK
1942
15-minute, 50000

1935 Source Sheets

El Toro
1935
7.5-minute, 31680

1902 Source Sheets

Corona
1902
30-minute, 125000



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

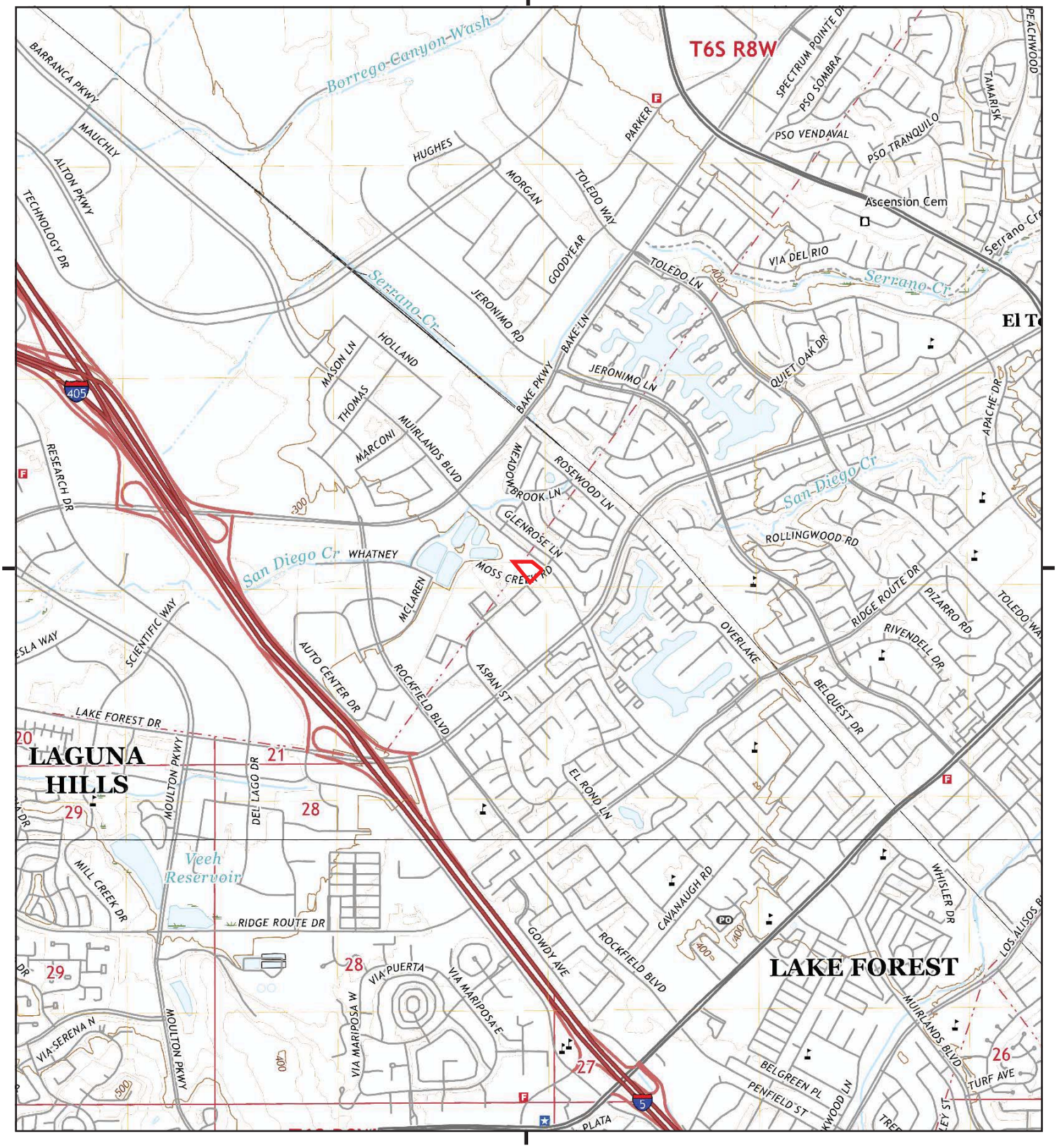
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Lake Forest, 2022, 7.5-minute
S, San Juan Capistrano, 2022, 7.5-minute

SITE NAME: 045.128XX_22417-22471 Odds Only As
ADDRESS: 22471 Aspan Street
Lake Forest, CA 92630
CLIENT: EFI Global Inc.

N



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

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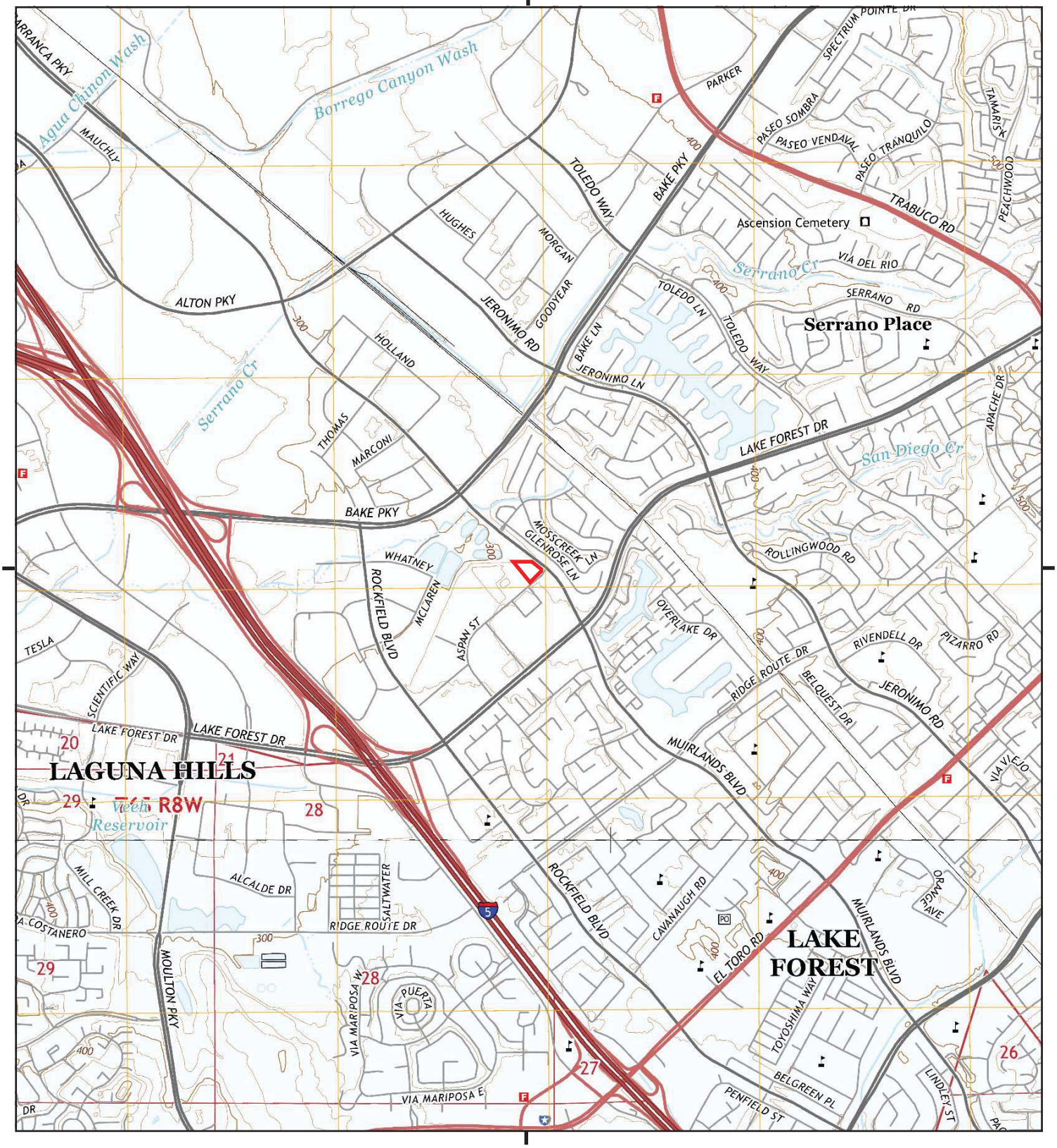
NW N NE
W E
SW S SE

TP, Lake Forest, 2018, 7.5-minute
S, San Juan Capistrano, 2018, 7.5-minute

SITE NAME: 045.128XX_22417-22471 Odds Only As
ADDRESS: 22471 Aspan Street
Lake Forest, CA 92630
CLIENT: EFI Global Inc.

N



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

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NW N NE
W E
SW S SE

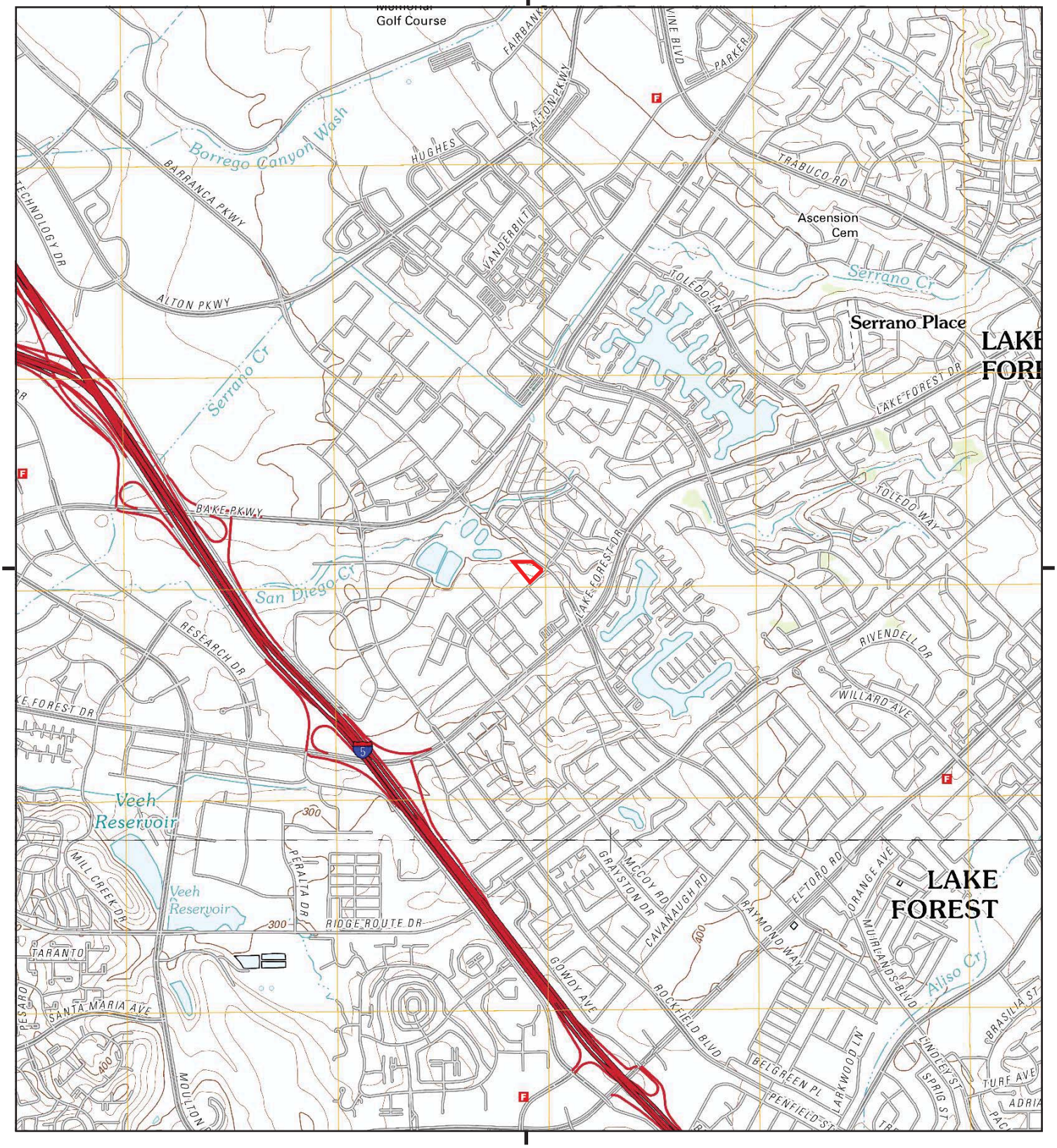
TP, Lake Forest, 2015, 7.5-minute
S, San Juan Capistrano, 2015, 7.5-minute

SITE NAME: 045.128XX_22417-22471 Odds Only As
ADDRESS: 22471 Aspan Street
Lake Forest, CA 92630
CLIENT: EFI Global Inc.

N

Historical Topo Map

2012



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

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, El Toro, 2012, 7.5-minute
S, San Juan Capistrano, 2012, 7.5-minute

SITE NAME: 045.128XX_22417-22471 Odds Only As
ADDRESS: 22471 Aspan Street
Lake Forest, CA 92630
CLIENT: EFI Global Inc.

N

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

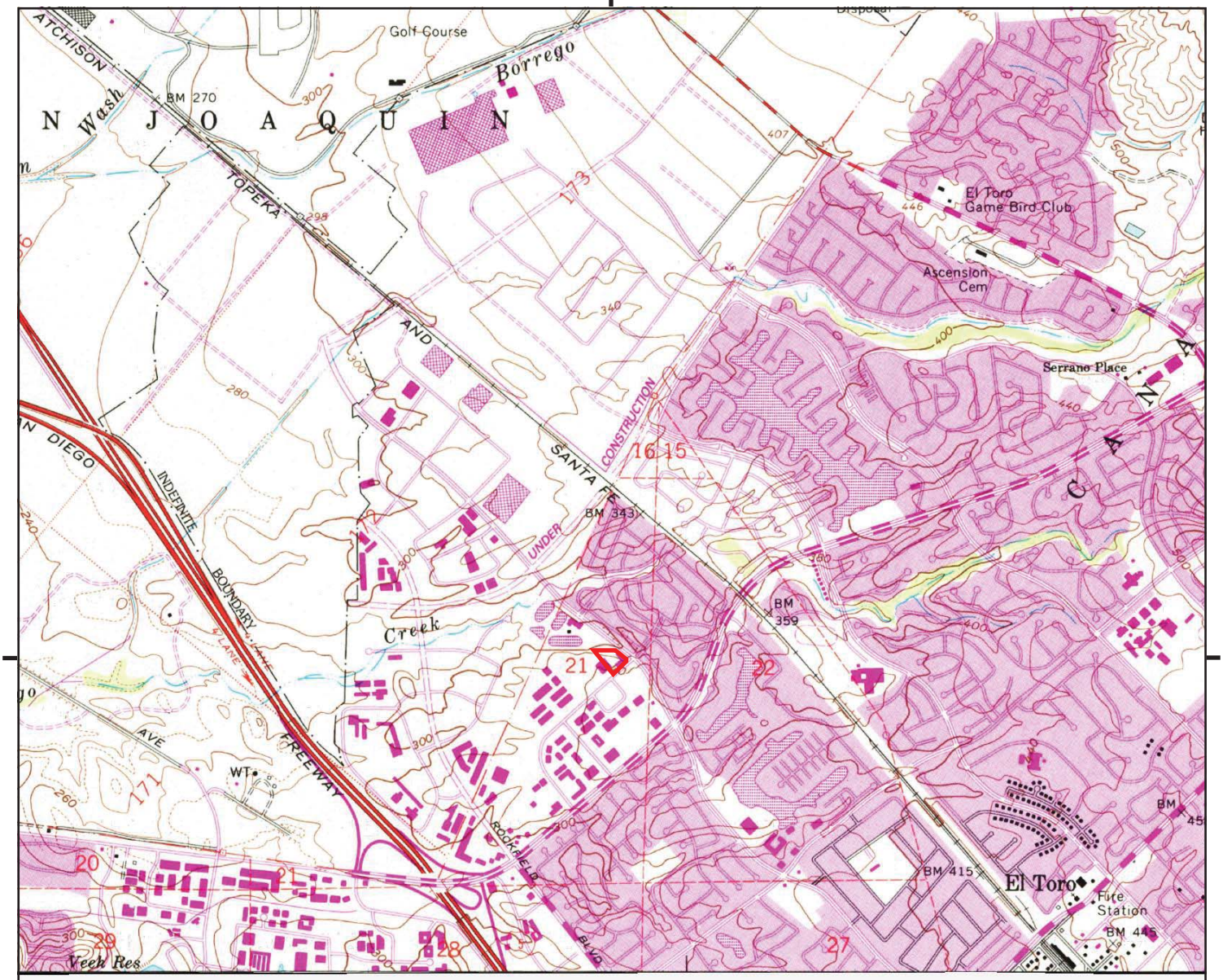
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, El Toro, 1997, 7.5-minute

SITE NAME: 045.128XX_22417-22471 Odds Only As
ADDRESS: 22471 Aspan Street
Lake Forest, CA 92630
CLIENT: EFI Global Inc.

N



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UNMAPPED UNMAPPED UNMAPPED UNMAPPED UNMAPPED UNMAPPED

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

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, El Toro, 1982, 7.5-minute

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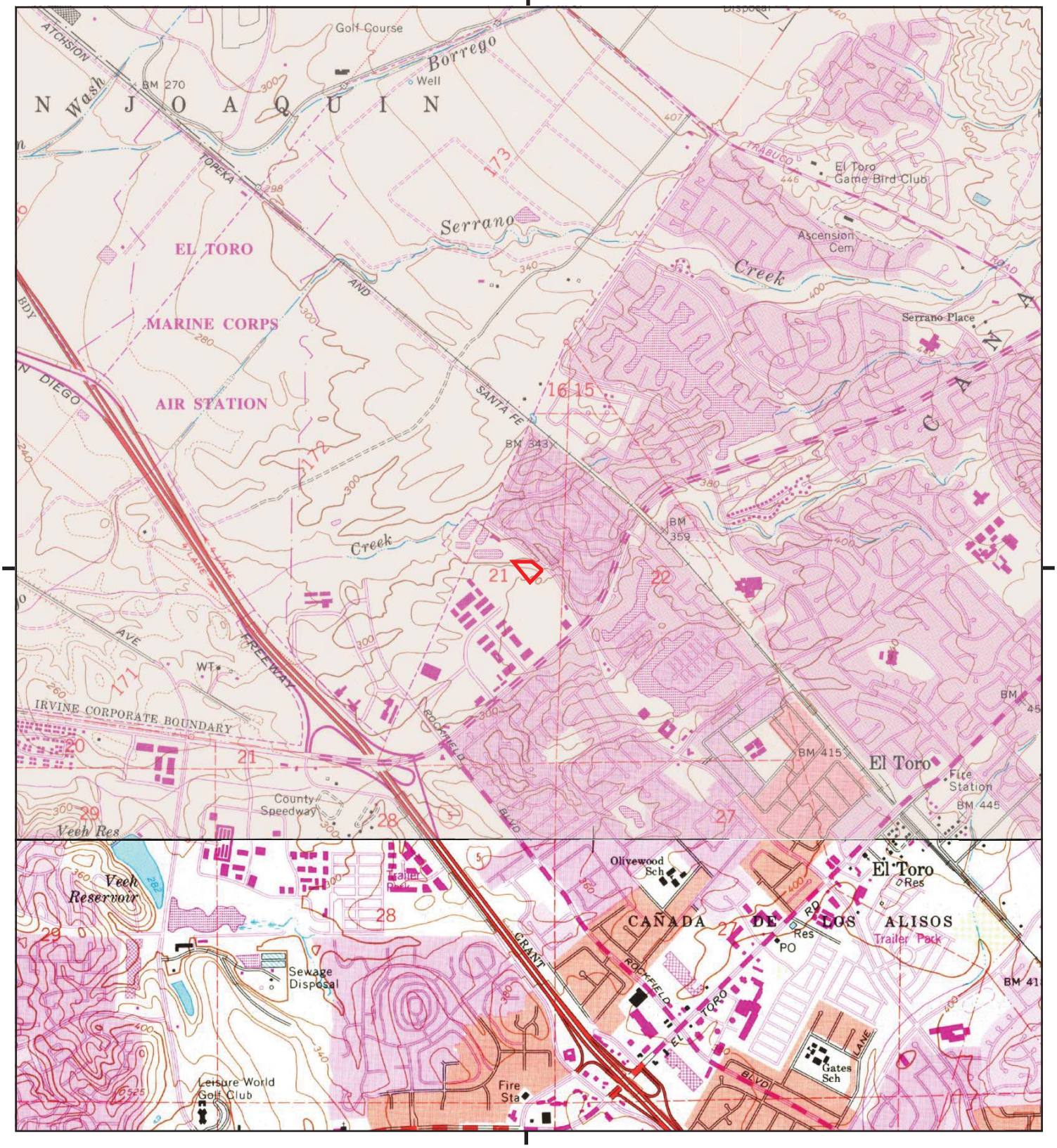
ADDRESS: 22471 Aspan Street
Lake Forest, CA 92630
CLIENT: EFI Global Inc.

N



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

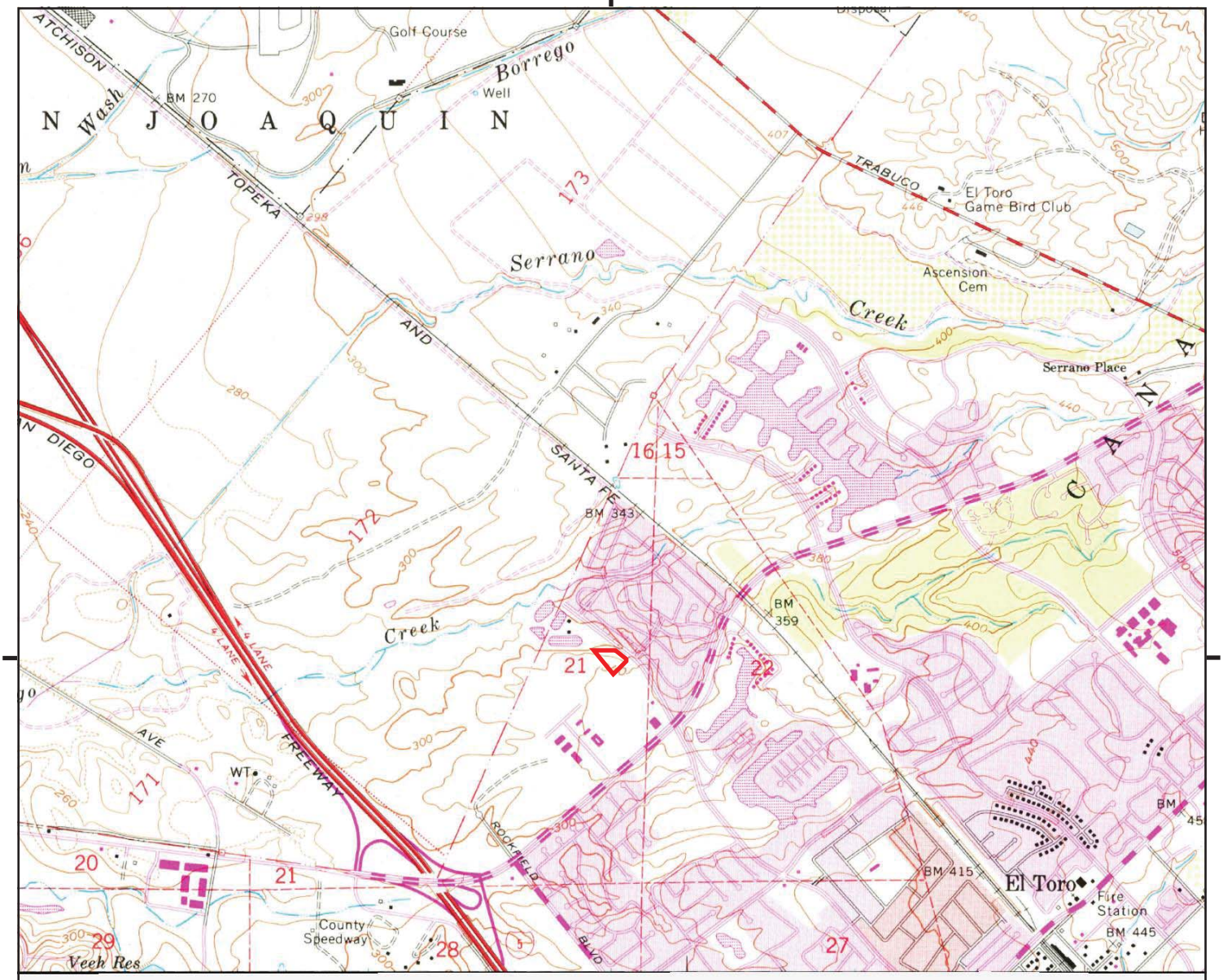
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, El Toro, 1981, 7.5-minute
S, San Juan Capistrano, 1981, 7.5-minute

SITE NAME: 045.128XX_22417-22471 Odds Only As
ADDRESS: 22471 Aspan Street
Lake Forest, CA 92630
CLIENT: EFI Global Inc.

N



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UNMAPPED UNMAPPED UNMAPPED UNMAPPED UNMAPPED UNMAPPED
UNMAPPED UNMAPPED UNMAPPED UNMAPPED UNMAPPED UNMAPPED

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

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, El Toro, 1978, 7.5-minute

SITE NAME: 045.128XX_22417-22471 Odds Only As
ADDRESS: 22471 Aspan Street
Lake Forest, CA 92630
CLIENT: EFI Global Inc.

N

Historical Topo Map

1974

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

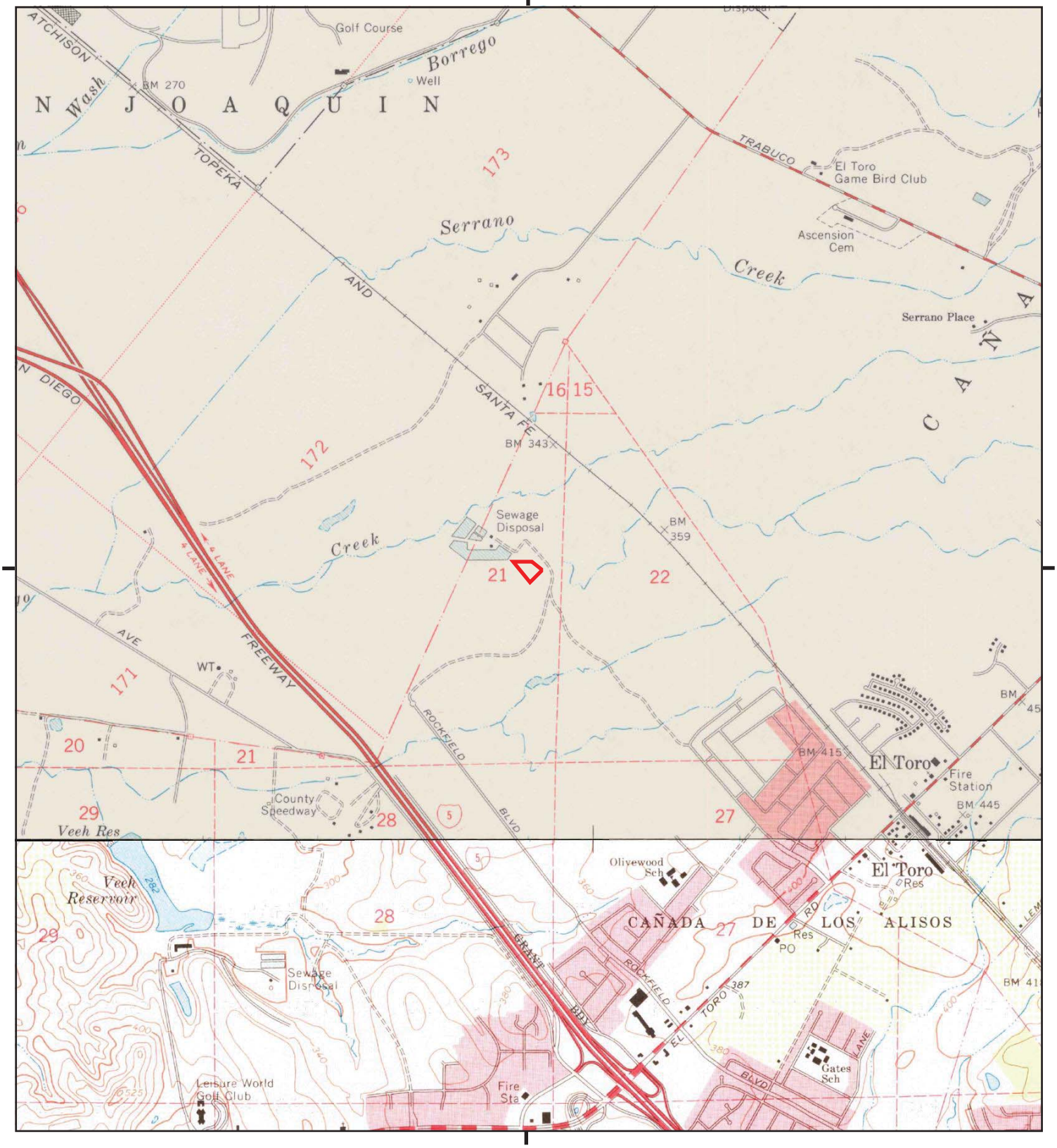
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, El Toro, 1974, 7.5-minute
S, San Juan Capistrano, 1974, 7.5-minute

SITE NAME: 045.128XX_22417-22471 Odds Only As
ADDRESS: 22471 Aspan Street
Lake Forest, CA 92630
CLIENT: EFI Global Inc.

N



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

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, El Toro, 1968, 7.5-minute
S, San Juan Capistrano, 1968, 7.5-minute

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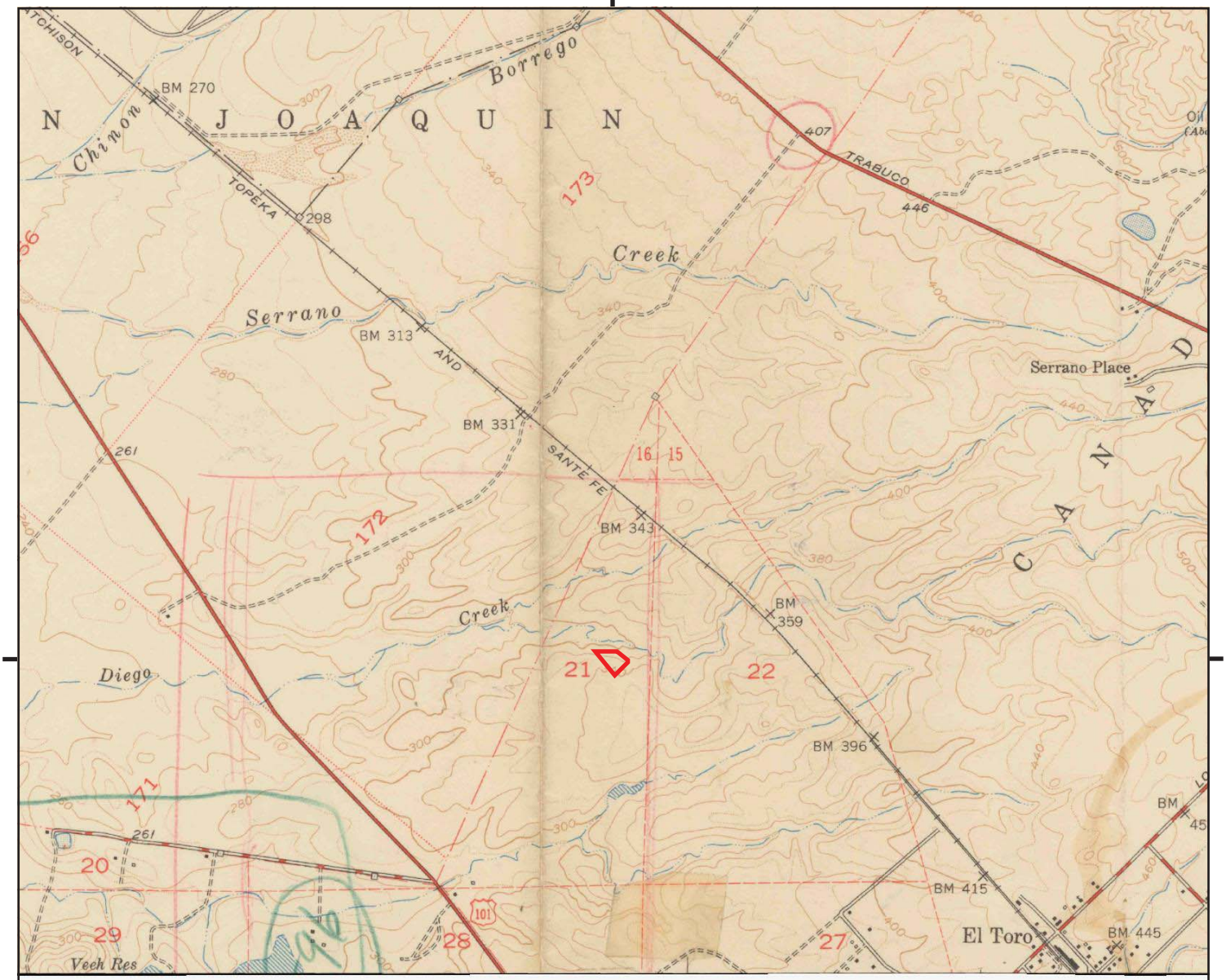
ADDRESS: 22471 Aspan Street
Lake Forest, CA 92630
CLIENT: EFI Global Inc.

N



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UNMAPPED UNMAPPED UNMAPPED UNMAPPED UNMAPPED UNMAPPED
UNMAPPED UNMAPPED UNMAPPED UNMAPPED UNMAPPED UNMAPPED

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

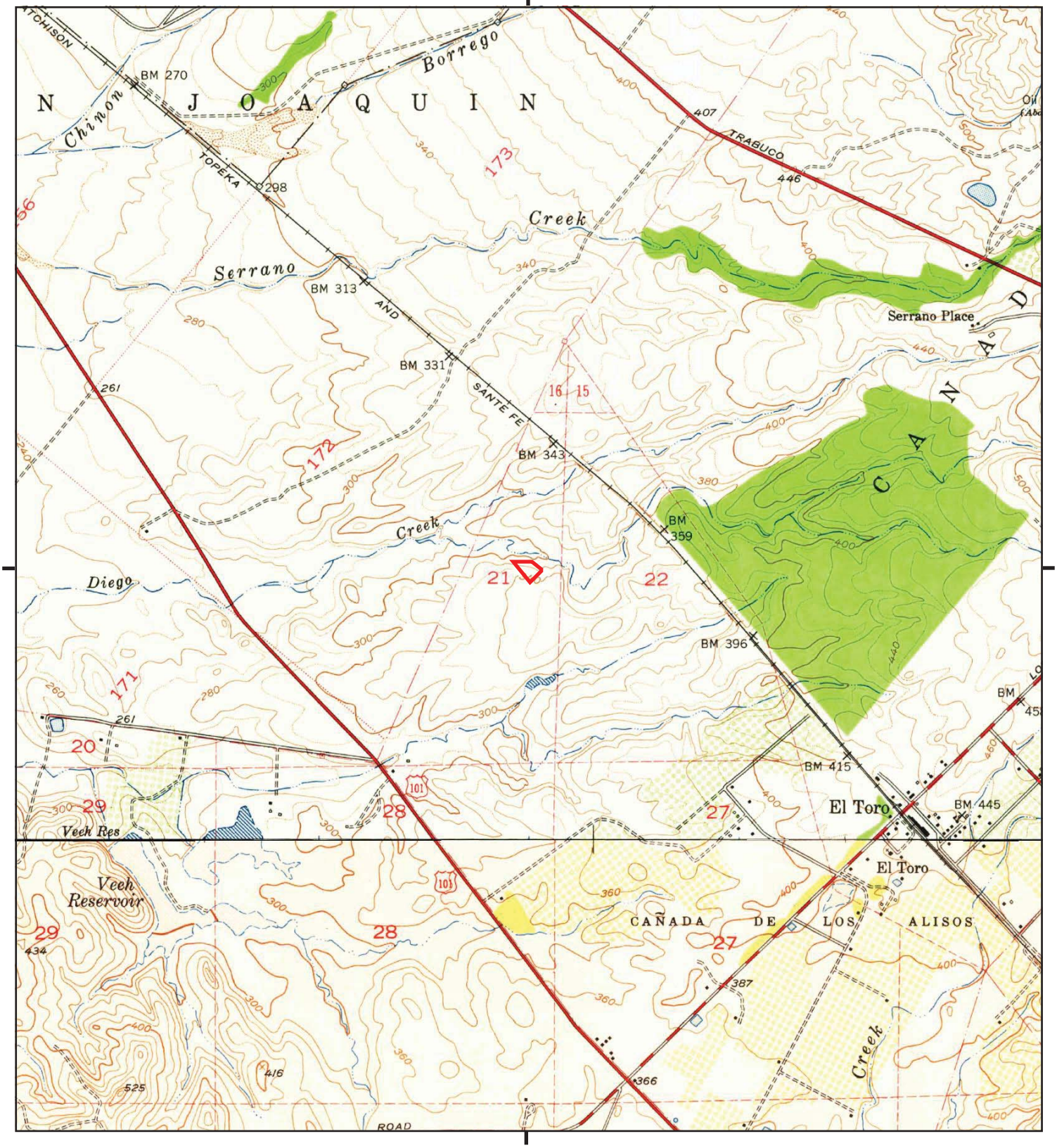
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, El Toro, 1950, 7.5-minute

SITE NAME: 045.128XX_22417-22471 Odds Only As
ADDRESS: 22471 Aspan Street
Lake Forest, CA 92630
CLIENT: EFI Global Inc.

N



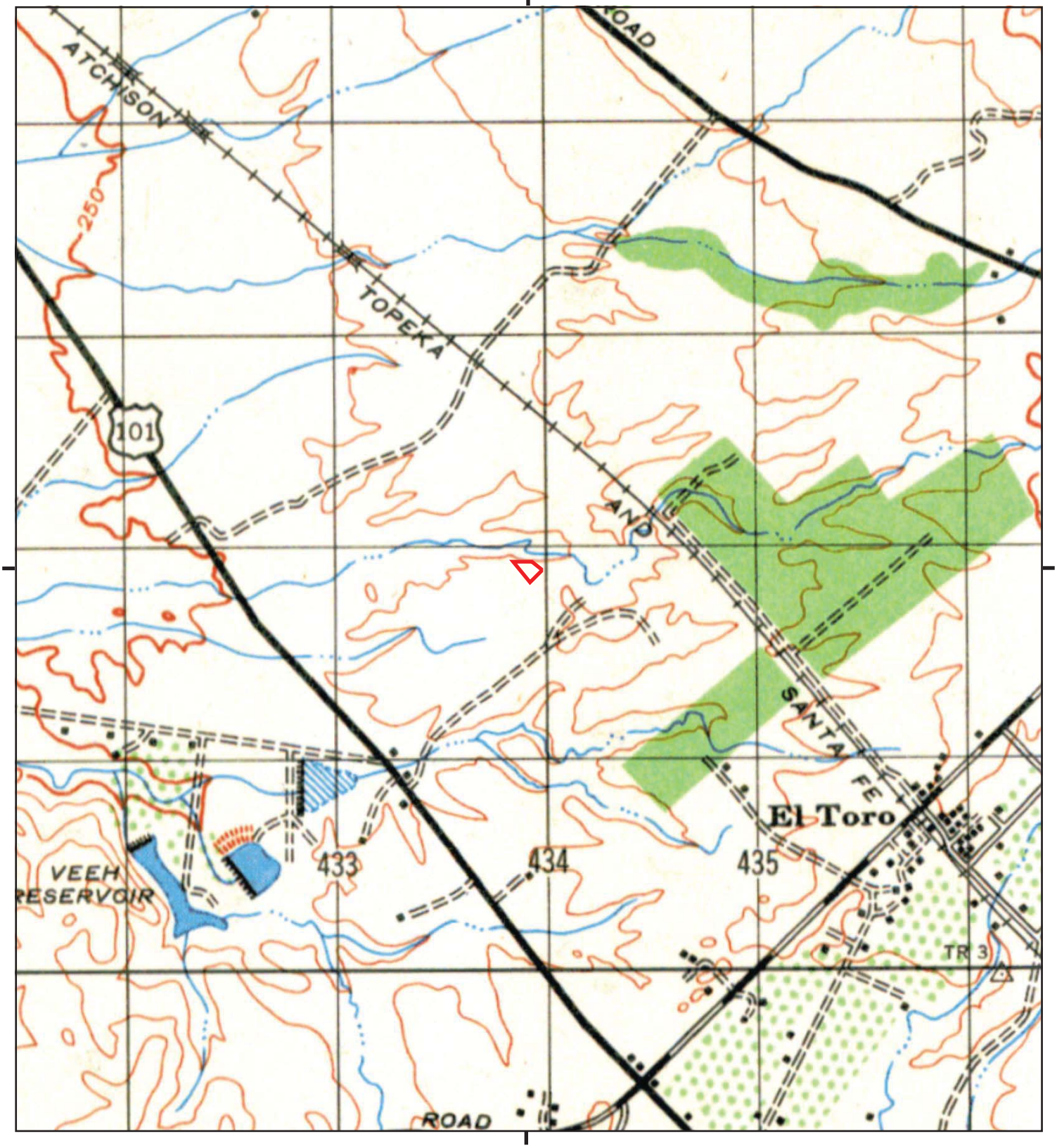
This report includes information from the following map sheet(s).

NW N NE
W E
SW S SE

TP, El Toro, 1949, 7.5-minute
S, San Juan Capistrano, 1949, 7.5-minute

SITE NAME: 045.128XX_22417-22471 Odds Only As
ADDRESS: 22471 Aspan Street
Lake Forest, CA 92630
CLIENT: EFI Global Inc.

N



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

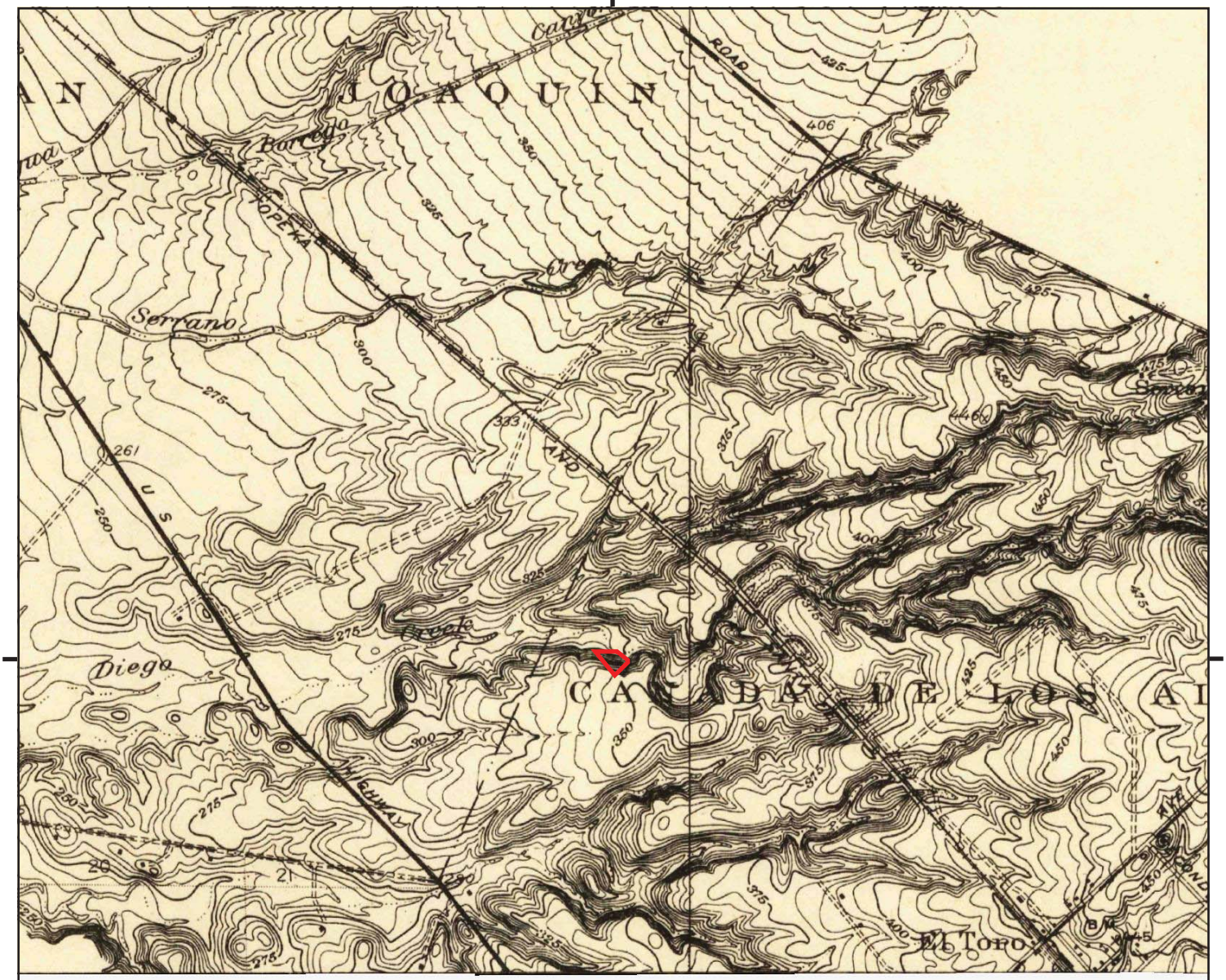
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, SANTIAGO PEAK, 1942, 15-minute

SITE NAME: 045.128XX_22417-22471 Odds Only As
ADDRESS: 22471 Aspan Street
Lake Forest, CA 92630
CLIENT: EFI Global Inc.

N



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

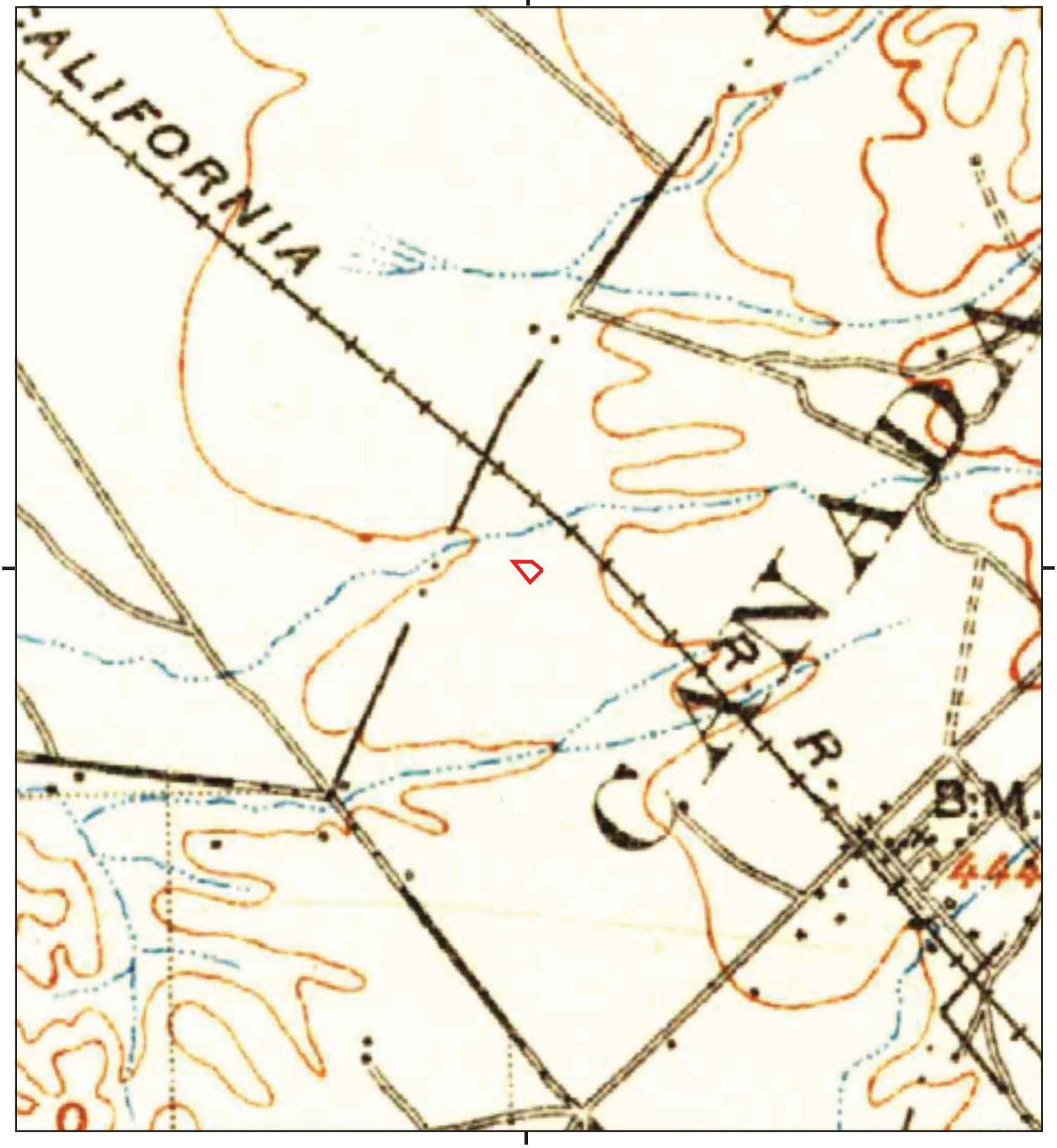
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, El Toro, 1935, 7.5-minute

SITE NAME: 045.128XX_22417-22471 Odds Only As
ADDRESS: 22471 Aspan Street
Lake Forest, CA 92630
CLIENT: EFI Global Inc.

N



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

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Corona, 1902, 30-minute

SITE NAME: 045.128XX_22417-22471 Odds Only As
ADDRESS: 22471 Aspan Street
Lake Forest, CA 92630
CLIENT: EFI Global Inc.

N

APPENDIX G

EDR AERIALS

045.128XX_22417-22471 Odds Only Aspan Street

22471 Aspan Street

Lake Forest, CA 92630

Inquiry Number: 7660537.11

May 22, 2024

The EDR Aerial Photo Decade Package

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

EDR Aerial Photo Decade Package

05/22/24

Site Name:

045.128XX_22417-22471 Odd
22471 Aspan Street
Lake Forest, CA 92630
EDR Inquiry # 7660537.11

Client Name:

EFI Global Inc.
317 S. Isis Avenue, STE 207
Inglewood, CA 90301
Contact: Lauren Corbet

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:

Year	*Scale*	*Details*	*Source*
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
1989	1"=500'	Flight Date: August 03, 1989	USDA
1980	1"=500'	Flight Date: November 21, 1980	USGS
1974	1"=500'	Flight Date: November 06, 1974	USGS
1967	1"=500'	Flight Date: May 07, 1967	USGS
1963	1"=500'	Flight Date: February 28, 1963	USGS
1952	1"=500'	Flight Date: December 12, 1952	USDA
1946	1"=500'	Flight Date: December 29, 1946	USGS
1938	1"=500'	Flight Date: June 21, 1938	USDA

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Any analyses, estimates, ratings, environmental risk levels, or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only an assessment performed by a qualified environmental professional can provide findings, opinions or conclusions regarding the environmental risk or conditions in, on or at any property.

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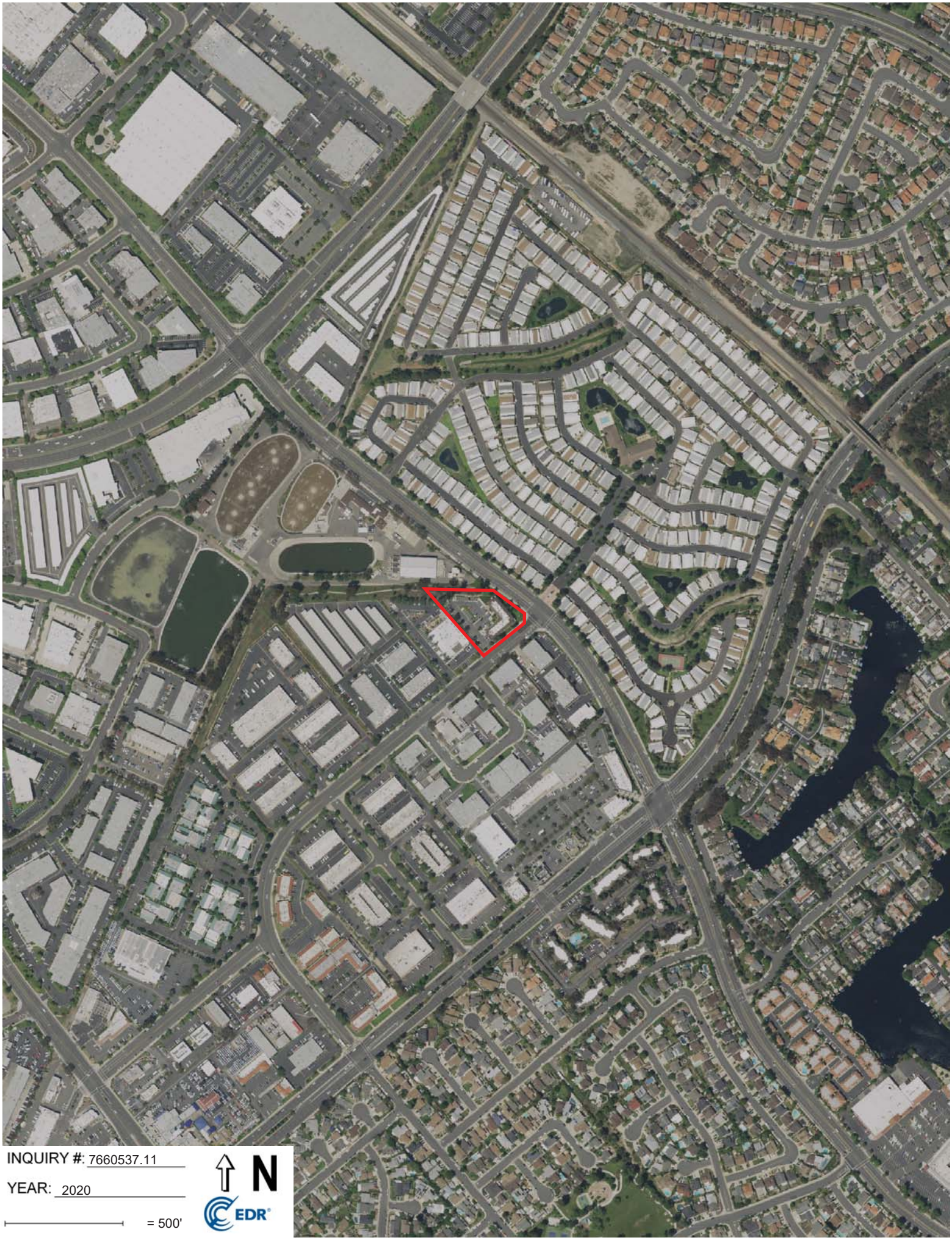
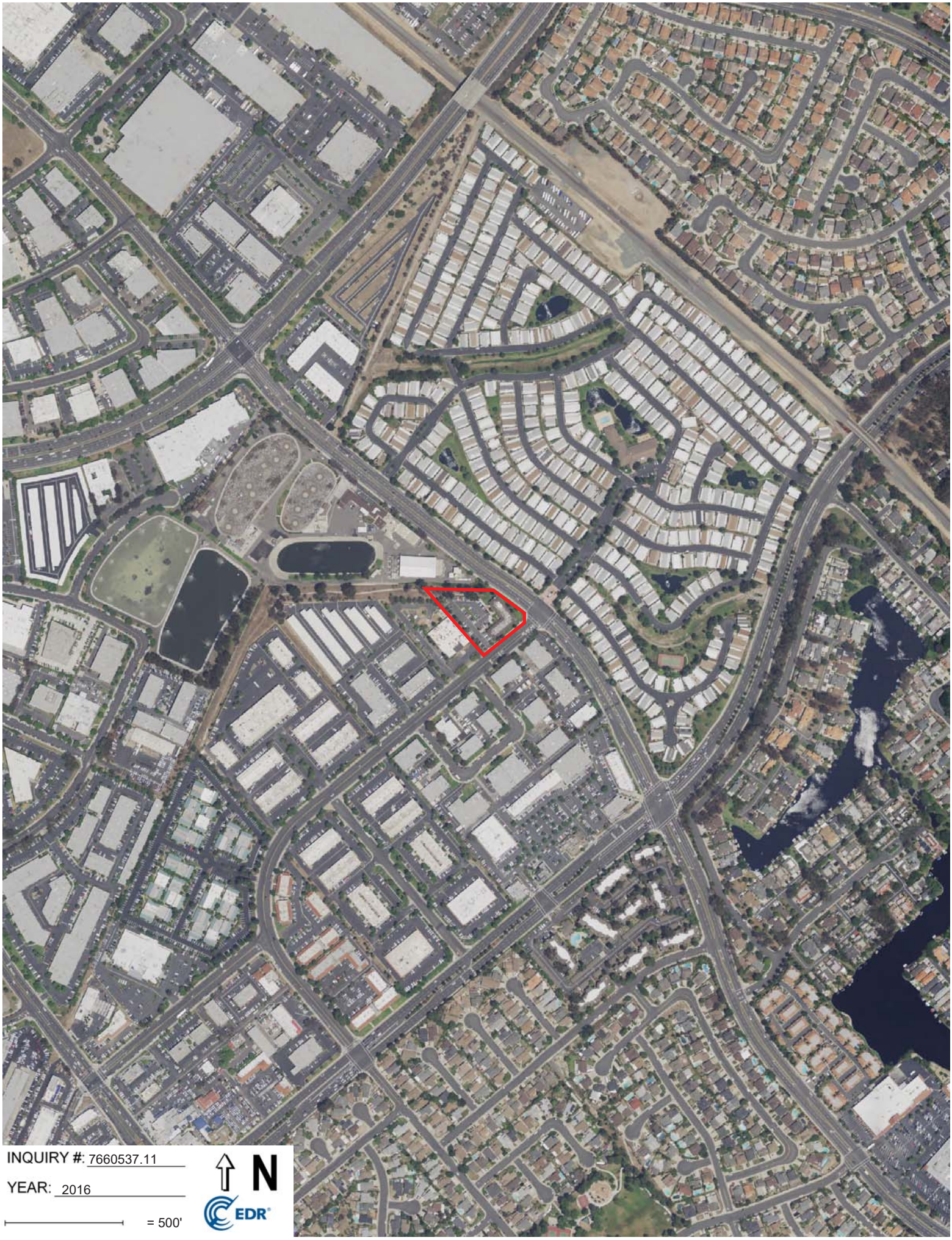
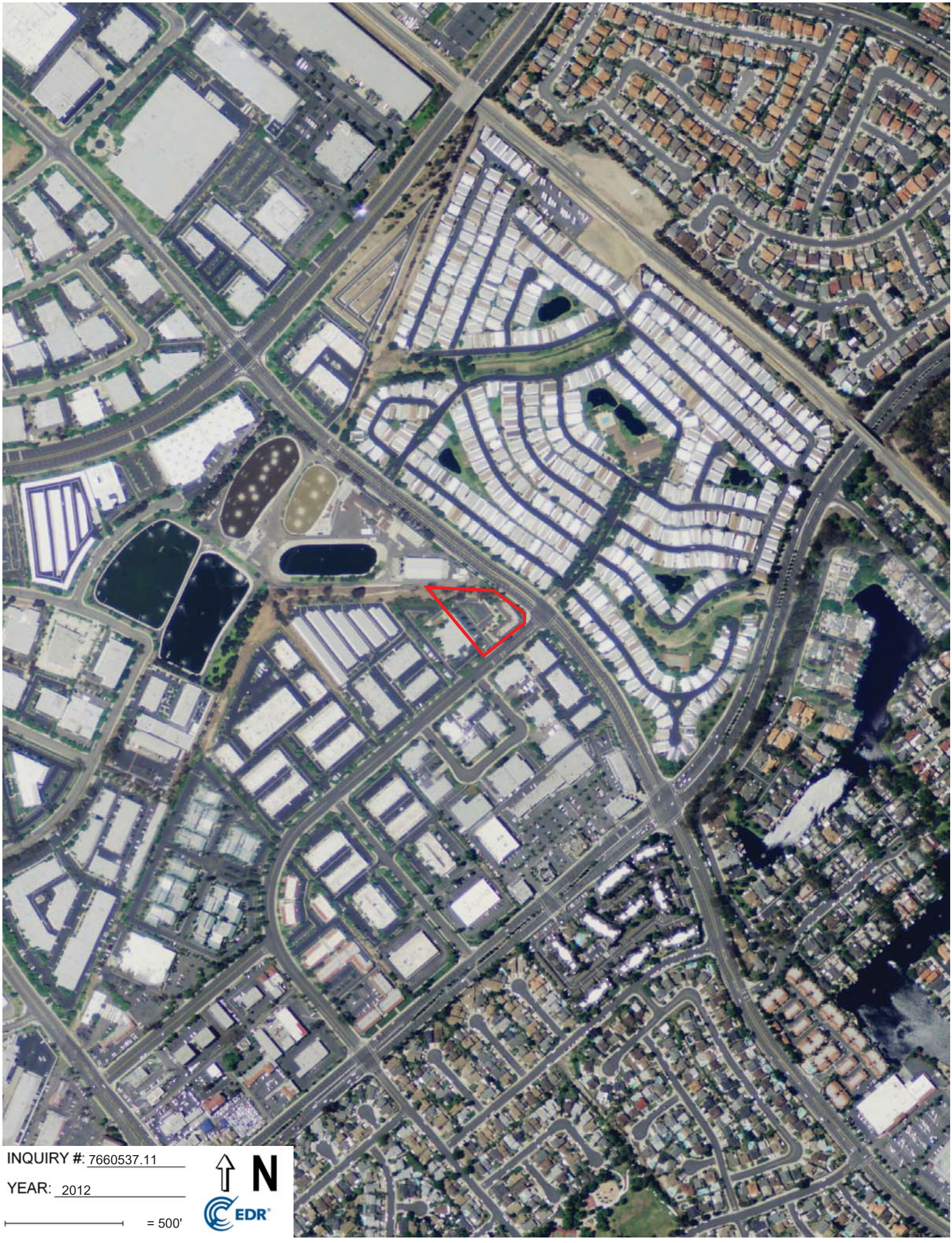
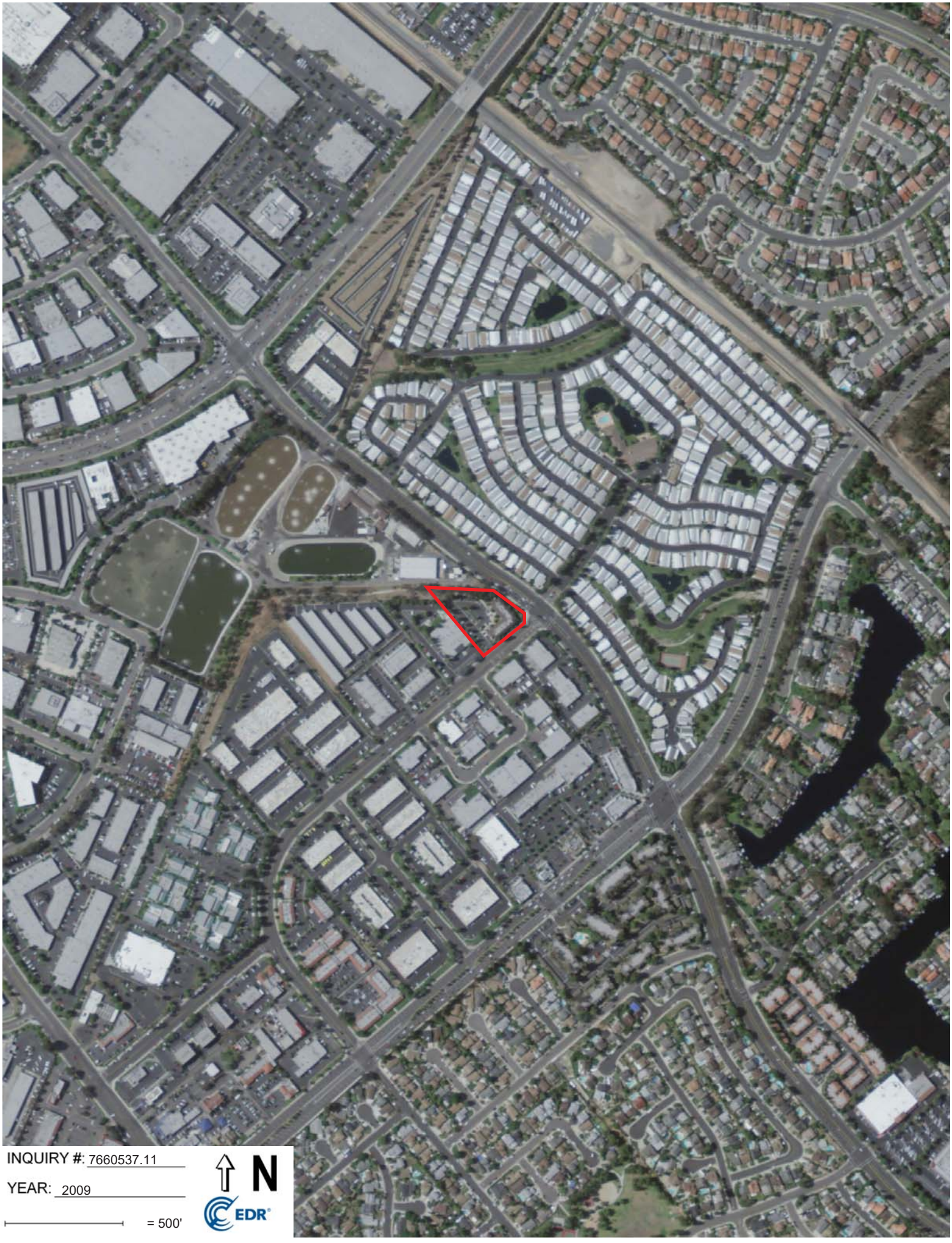
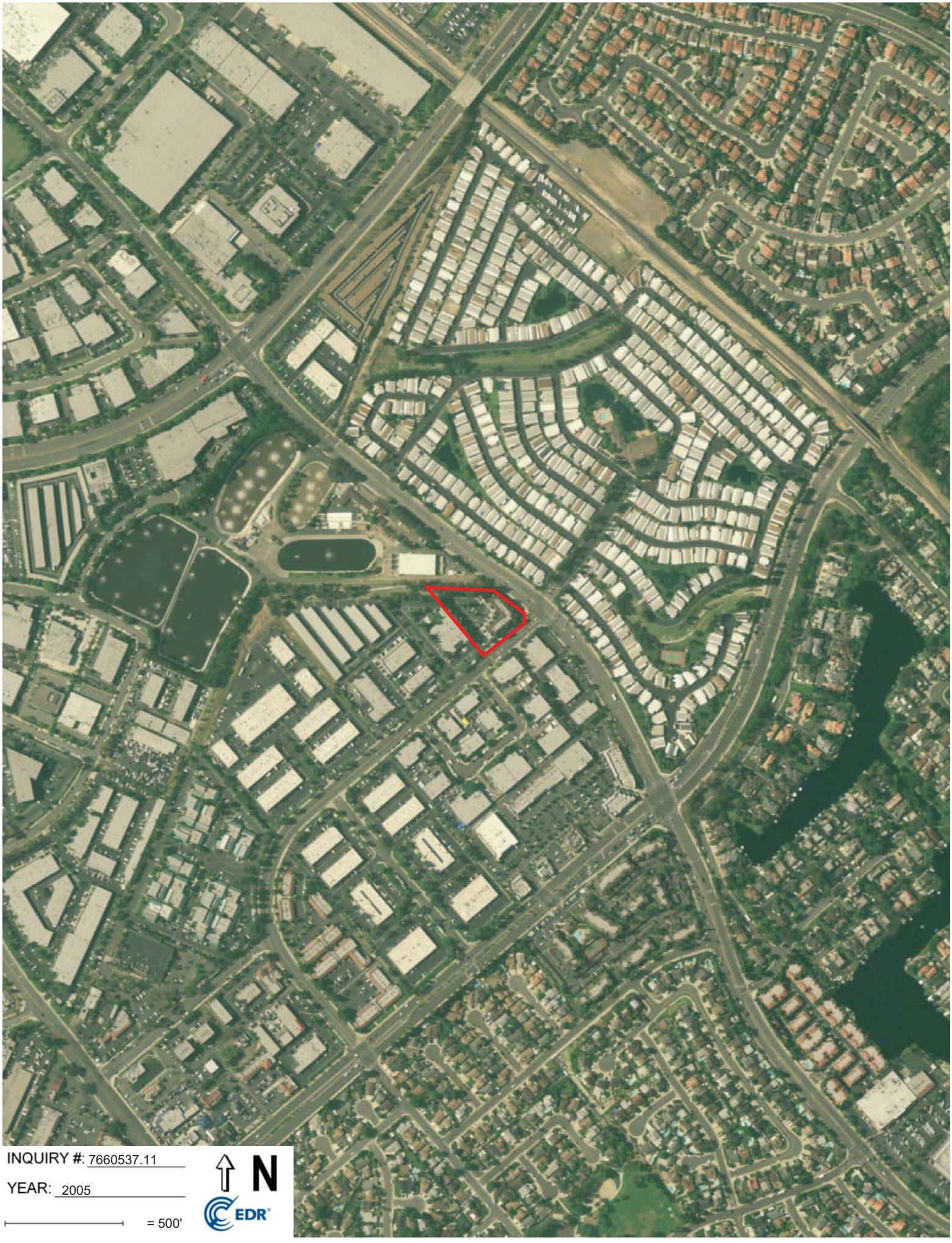

INQUIRY #: 7660537.11
YEAR: 2020
= 500'
N
EDR


INQUIRY #: 7660537.11
YEAR: 2016
= 500'
N
EDR


INQUIRY #: 7660537.11
YEAR: 2012
= 500'
N
EDR


INQUIRY #: 7660537.11
YEAR: 2009
= 500'
N
EDR



INQUIRY #: 7660537.11

YEAR: 2005

= 500'

N

EDR

INQUIRY #: 7660537.11

YEAR: 2002

= 500'

N

EDR

INQUIRY #: 7660537.11
YEAR: 1994
= 500'
N
EDR

INQUIRY #: 7660537.11
YEAR: 1989
= 500'
N
EDR

INQUIRY #: 7660537.11
YEAR: 1980
= 500'
N
EDR

INQUIRY #: 7660537.11

YEAR: 1974

= 500'

N

EDR

INQUIRY #: 7660537.11

YEAR: 1967

= 500'

N

EDR

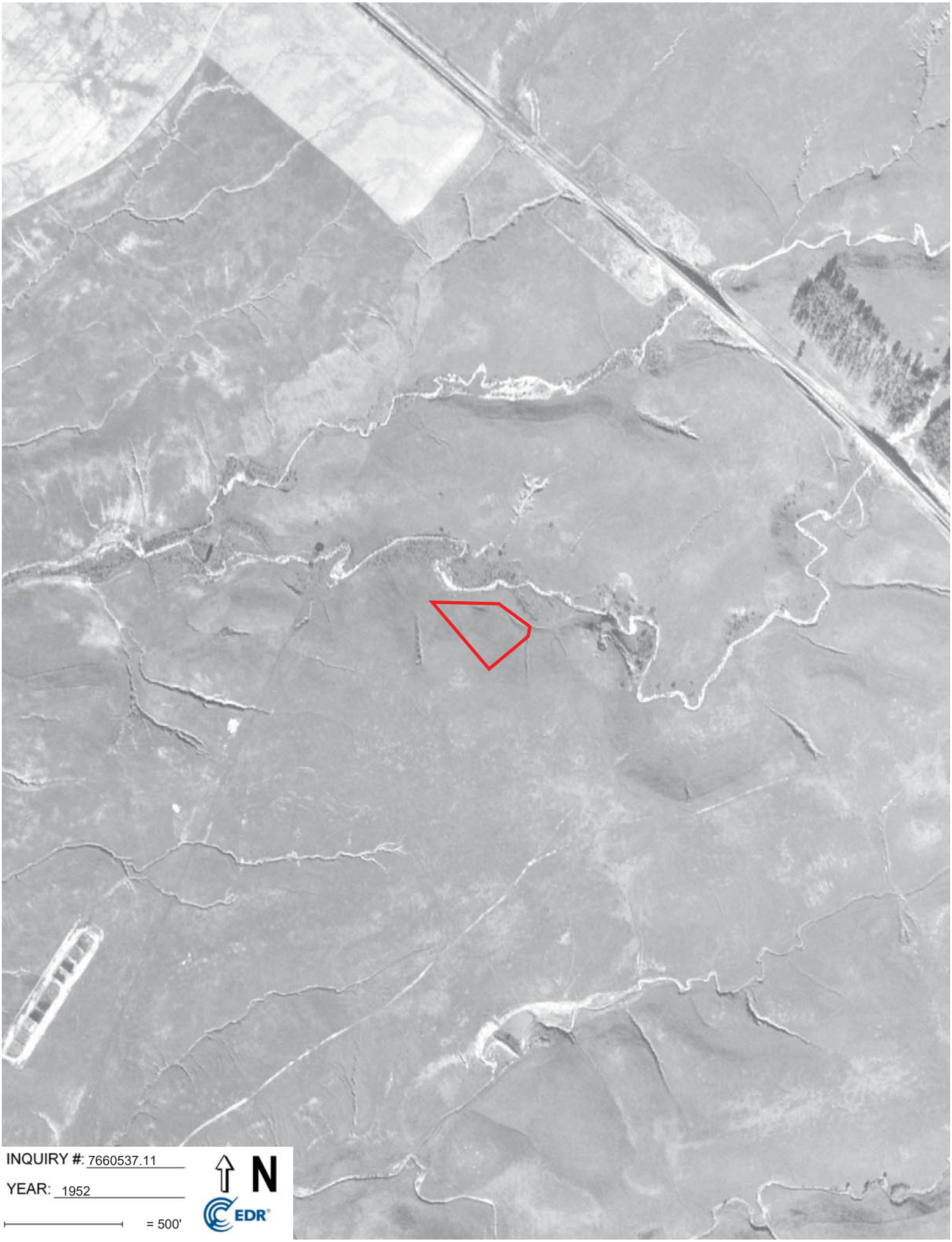
INQUIRY #: 7660537.11

YEAR: 1963

= 500'

N

EDR



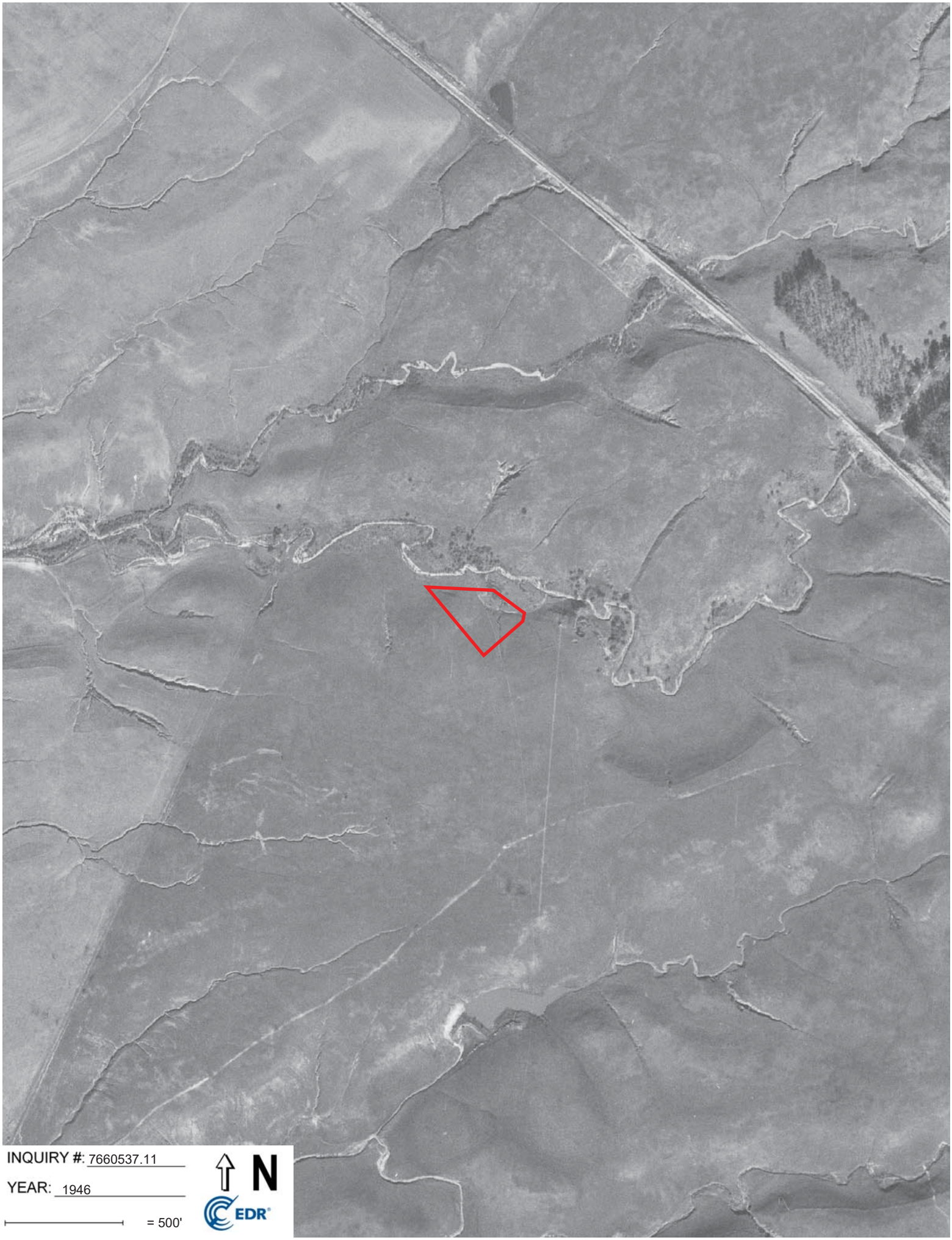
INQUIRY #: 7660537.11

YEAR: 1952

= 500'

N

EDR



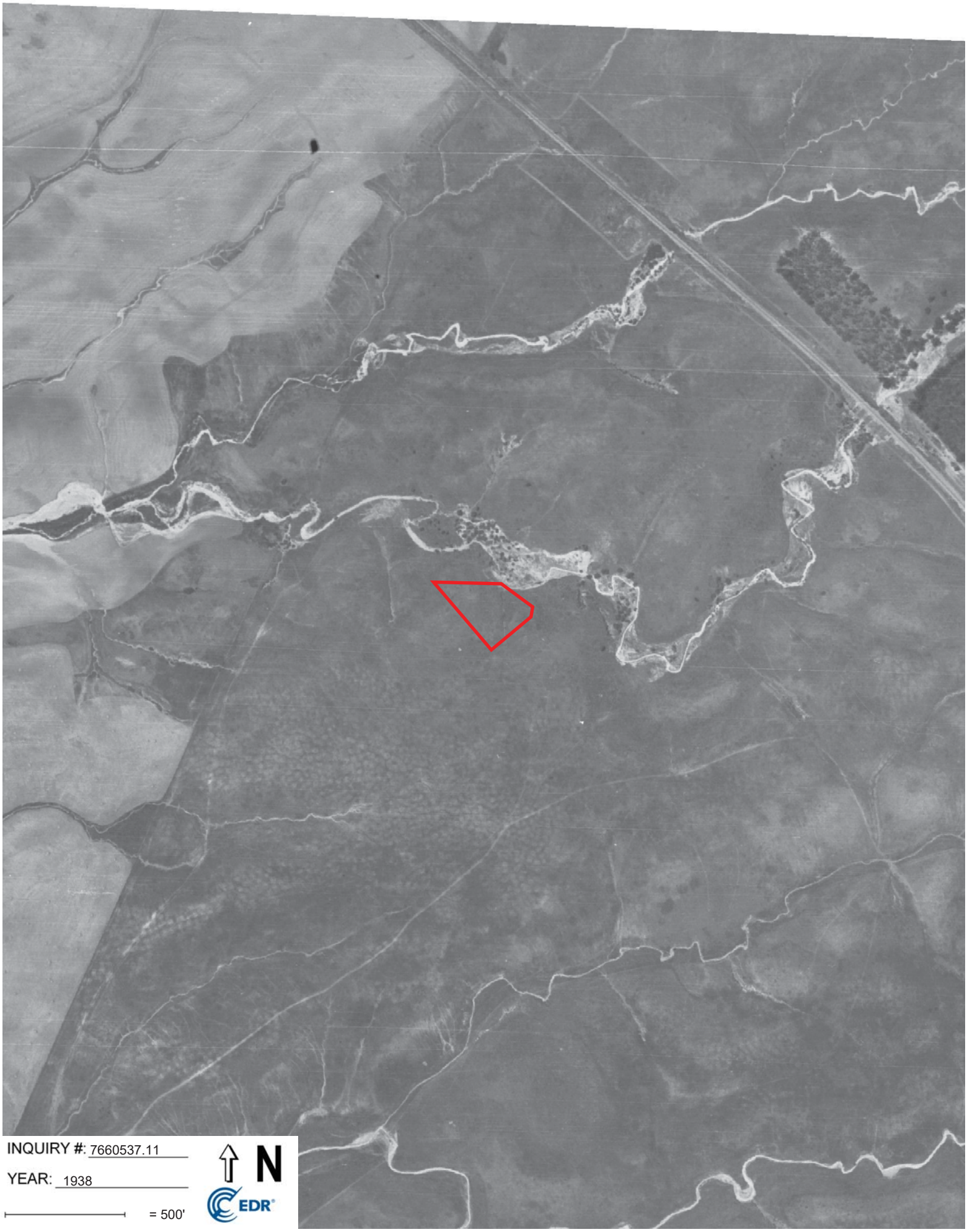
INQUIRY #: 7660537.11

YEAR: 1946

= 500'

N

EDR



INQUIRY #: 7660537.11

YEAR: 1938

= 500'

N

EDR

APPENDIX H

EDR SANBORN MAPS

045.128XX_22417-22471 Odds Only Aspan Street

22471 Aspan Street

Lake Forest, CA 92630

Inquiry Number: 7660537.3

May 22, 2024

Certified Sanborn® Map Report

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

Certified Sanborn® Map Report

05/22/24

Site Name:

045.128XX_22417-22471 Odd
22471 Aspan Street
Lake Forest, CA 92630
EDR Inquiry # 7660537.3

Client Name:

EFI Global Inc.
317 S. Isis Avenue, STE 207
Inglewood, CA 90301
Contact: Lauren Corbet

The Sanborn Library has been searched by EDR and maps covering the target property location as provided by EFI Global Inc. were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting www.edrnet.com/sanborn.

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

Certified Sanborn Results:

Certification # 4ABF-44DE-B858

PO # NA

Project 045.128XX

UNMAPPED PROPERTY

This report certifies that the complete holdings of the Sanborn Library, LLC collection have been searched based on client supplied target property information, and fire insurance maps covering the target property were not found.

Sanborn® Library search results

Certification #: 4ABF-44DE-B858

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

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

The Sanborn Library LLC Since 1866™

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efi global

APPENDIX I

EDR CITY DIRECTORY

045.128XX_22417-22471 Odds Only Aspan Street
22471 Aspan Street
Lake Forest, CA 92630

Inquiry Number: 7660537.5
May 28, 2024

The EDR-City Directory Image Report

EDR® Environmental Data Resources Inc

6 Armstrong Road
Shelton, CT 06484
800.352.0050
www.edrnet.com

TABLE OF CONTENTS

SECTION

Executive Summary

Findings

City Directory Images

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.

Year	*Target Street*	*Cross Street*	*Source*
2020	☑	☐	EDR Digital Archive
2017	☐	☐	Cole Information
2014	☑	☐	Cole Information
2010	☑	☐	Cole Information
2005	☑	☐	Cole Information
2000	☑	☐	Cole Information
1995	☑	☐	Cole Information
1992	☑	☐	Cole Information
1987	☑	☐	Haines Criss-Cross Directory
1982	☑	☐	Haines Criss-Cross Directory
1976	☑	☐	Haines Criss-Cross Directory
1973	☐	☐	Haines Criss-Cross Directory

FINDINGS

TARGET PROPERTY STREET

22471 Aspan Street
Lake Forest, CA 92630

Year	*CD Image*	*Source*	
ASPAN ST			
2020	pg A2	EDR Digital Archive	
2017	-	Cole Information	Target and Adjoining not listed in Source
2014	pg A6	Cole Information	
2010	pg A9	Cole Information	
2005	pg A12	Cole Information	
2000	pg A15	Cole Information	
1995	pg A16	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	
1976	pg A23	Haines Criss-Cross Directory	
1976	pg A24	Haines Criss-Cross Directory	
1973	-	Haines Criss-Cross Directory	Street not listed in Source

FINDINGS

CROSS STREETS

No Cross Streets Identified

City Directory Images

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

ASPAN ST 2020

22471	AIELLO ALYSHA JANE
	AMERISPEC INSPECTION SVC
	ANDEK STAFFING SVC
	COMPUTER PROTECTION TECHNOLOGY
	DIRECT 4 BIZ
	FINANCIAL CENTERWEST
	HARE JENNIFER L
	HILL TOP INVESTMENT INC
	LAW OFFICE OF KATSUHIRO ARAI
	LEHMAN TECHNOLOGIES
	MENTAL HEALTH ASSN OF ORANGE
	MODIR SHAHEEN R
	OXFORD CAPITAL PARTNERS LTD
	RAVENNA JOSEPH JR MD
	S D A VETS
	SALEMINIK PARISA
	TAHVILDARAN LADAN
	VIZCAY JODY A
22481	CAMINO HEATH CTR
	ORANGE COUNTY FAMILY RESORC
	SOUTH ORANGE COUNTY FAMILY
22511	BLOOM OF TIME
	RHIANNAN NICHOLE'S PREMIER PL
	VENETIAN FLOORING SYSTEM
	WALLACE HOME SALES
	ZAHN TECHNIK LAB LLC
22515	ICRC
	IMAGINE BEYOND PRODUCTIONS INC
	MERRY NICE COSMETICS USA GROUP
	PROGRESSIVE AMENITIES INC
	SKINISH BIROTECH CORP
	WAVE TECH IND
22535	JACKIE LEACH
	LAKE FOREST SELF STORAGE
	SUSAN LEACH
22541	5031 ORANGETHORPE AVE LLC
	A X R WHEELS INC
	ADVENTUS RACING
	ESPLANADE TAKEYAMA A DE
	FRYE BROTHERS LLC
	KDM MERIDIAN
	KLUG INDUSTRIES
	R & M ELECTRICAL CONTRACTING
	VERICOM USA
22706	ABOUT SKIN
	BLACK DIAMOND ENTERPRISES
	CBT CENTERS
	CJ'S PRODUCE CO
	COMMERCIAL REAL ESTATE NETWORK
	CPR SQUAD

ASPAN ST 2020 (Cont'd)

22706	CYCLEPRO BICYCLE SVC
	DAY SPA
	DELIBERATO NICHOLAS DC
	DENTISTRY
	DOUBLETREE REALTY
	FARMERS INSURANCE
	FARMERS INSURANCE-TEY GARCIA
	GOLDEN NEEDLE ACUPUNCTURE
	HAN-SOL WELLNESS
	HEALING ARTS TOUCH
	HEALING WITH BAMBOO & STONES
	HOME FINANCING INC
	HSIAO CHUNMING
	LILY OF ANGELES
	MAID IN CA CLEANING AGENCY
	MARK HANESS
	MASSAGE-KIMBERLY AULENE DUNN
	MASTER GRAPHICS
	PANTON ADIL
	PEMF PAIN & WELLNESS CTR
	PIGMENTS STUDIO
	PLIES CO
	PROGRAM AUTOMATION INC
	READY RUBBER STAMPS
	REPLACEMENT LAPTOP KEYS
	RICHARD KIEFER
	SALUPO RONALD A DC
	SCOTT WALLACE STRUCTURAL
	SKIN SPA BY SUSI GO
	SOUTH PORT TRANSPORTATION
	TEAM GAGE REAL ESTATE CTR
	TOTAL CARE CHIROPRACTIC
	UNITED INVESTMENT SVC INC
	WETHERGAGE MANAGEMENT
22731	PLACE BANQUET HALL
22741	IRVINE EUROPEAN AUTO SVC
	LAKE FOREST TRANSMISSION
	MARCH MOTORS
22751	OC AUTO CARE
22762	A ACUPUNCTURE HEALING CLINIC
	ACADEMY OF PUBLIC SAFETY
	ADKINS TECHNOLOGIES
	AURORA
	BETTER HEALTH & WELLNESS
	BIZNIYA CORP
	BURDI CHIROPRACTIC-GENTLE
	CAST ENTERPRISES LLC
	CAST GLOBAL SHIPPING & FREIGHT
	CHINESE COMMUNITY BAPTIST CHR
	COASTLINE COURIER INC

ASPAN ST 2020 (Cont'd)

22762	D LEWIS
	DA VINCI CONSTRUCTION
	DA VINCI KITCHEN-BATH RMDLNG
	ELITE GENERATION TRAINER
	FARNGIS SABETI-KOLAHI CHIRO
	FISCHER & WOLK
	GERAMI BENJAMIN P
	GOIN' POSTAL
	INTEGRITY PROTECTION GROUP
	LAKE FOREST HOME CARE
	LAKE FOREST ORIENTAL MED CTR
	LUI LINA
	MERGED FAMILY INITIATIVE
	NEW WAVE FITNESS
	OC GUNS
	QUICKPAY USA LLC
	RASHMI PATEL
	REPTILE RESCUE ORANGE COUNTY
	SCOTT BROTHERS ELECTRIC INC
	STEWART CLYDE & ASSOC
	VIRTULUX
22765	AMERICA'S TIRE
	REINALT-THOMAS CORP
22832	MARTHA GLASCOCK
22842	PARVIZ KATANCHI
22852	MICHAEL HENDERSHOTT
	VICTORIA HENDERSHOTT
22862	ERIN ZOUMARAS
	GLEN LASTIMOZA
	PATRICK MACDONALD
22868	ANTHONY PRINCE
	PAMELA PRINCE
22872	DIANNE HINSON
	JASON BELOSO
	WAYNE HINSON
22881	PATRICIA HOFFMAN
22882	CINDY LICEAGA
	RODOLFO LICEAGA
22891	HERENDIRA GARCIA
	JOHN ALDRIDGE
22892	FERNANDO MELCHOR
	MUHAMMAD ALI
	SANDRA LEDWITH
	STEPHEN LEDWITH
22895	MARCIA TAYLOR
	SCOTT OLSON
22896	ARLENE CAGAMPANG
22901	FREYA GOMEZ
	JANNUELL GOMEZ
22911	WILLIAM GONZALEZ

ASPAN ST 2020 (Cont'd)

22921	MARTINEZ MARK
	SANDRA MARTINEZ
22931	CANDIDA MCDANIEL
	RONALD MCDANIEL
22935	AMY NGUYEN
	NGOC NGUYEN
22941	KATELYN URIBE
	KELVIN URIBE
	KIT MUI
	MOISES BELTRAN
	RICARDO URIBE
22951	CHRISTOPHER RAMIREZ
	FARHAD TAVASSOL-KASHANI
	MANUEL RAMIREZ
22952	EDUARDO GARCIA
22953	TINA FANG
	WILLIAM FANG
	WILLIAM SHUN
22962	SUZY DIAZ
22964	PATRICK MAZUR
	SARAH MAZUR
22968	BERNABE GALICIA
22971	CHRISTOPHER HUNT
	MARK ALLISON
22972	BRYAN BOB
	KEVIN LOGUE
	LINDA LOGUE
22981	ANN GARCIA
	ANTHONY GARCIA
	DEBORAH GARCIA
22991	CECILLE MANAAY
	EDWIN MANAAY
	JUAN ARVIZU
23001	SNE
23003	KENDRA KARDEN
	LEONARD KARDEN
	RHODA KARDEN
23005	ALEXIS MARIN
	ERIK VEGA
	PAMELA PLOESSEL
23011	ALAN CHERRY
	APRIL CHERRY
	SARA CHERRY
27762	ELEMENTS IN HARMONY ACUP

Target Street	Cross Street	Source
✓	-	Cole Information

ASPAN ST 2014

22471	A 2Z FINANCIAL
	AMERISPEC
	AMERISPEC HOME INSPECTION
	CENTER FOR MUSCULAR THERAPY
	FINANCIAL CENTERWEST
	LAW OFFICE OF KATSUHIRO ARAI
	MENTAL HEALTH ASSOCIATION OF ORANGE
	OXFORD CAPITAL
	RAVENNA JOSEPH JR MD
	RAVENNA, JOSEPH E
	SHORT SALE SOLUTIONS
22511	FLEXART INKS & PAINTS
	SOUTH COUNTY HYDROPONICS & ORGANICS
	WALLACE, HOMES
22515	AXIOM MOBILE IMAGING
	ICRC INC
	IMAGINE BEYOND PRODUCTION
	SIGNATURE CELEBRATIONS
22535	LAKE FOREST SELF STORAGE
22541	AMERICA WEST PROPERTIES
	AMERICAN WEST PROPERTIES
	KDM MERIDIAN RICHARD MAHER
	QUANTUM ELECTRIC
	WALKING SHIELD
22706	ADVANCED ESTHETICS DENTAL LAB
	BLACK DIAMOND ENTERPRISES
	BLUE CARPET MANUFACTURED HOMES
	CAP RESORT MANAGEMENT INC
	CJS PRODUCE COMPANY
	CM HAIR INC
	COMMERCIAL REAL ESTATE
	CYCLEPRO BICYCLE SERVICE
	DISTINCTIVE BODY ART
	DOUBLETREE REALTY
	DUNG MY THI PHAM
	EALY, EARL D
	GIVING CHI ACUPUNCTURE THE
	GOLDEN NEEDLE ACUPUNCTURE & CHINESE
	HANESS, MARKUS L
	IMAGES BY DWAYNE
	KATHY MAASOUMI DDS INC
	LIANG SAM C MD
	MAASOUMI INC KATHY DDS
	MASTER GRAPHICS
	PLIES COMPANIES THE
	PLIES, DAVID L
	PROGRAM AUTOMATION INC
	READY RUBBER STAMPS
	SALUPO RONALD A DC
	SCOTT WALLACE STRUCTUAL ENGINEERS

Target Street	Cross Street	Source
✓	-	Cole Information

ASPAN ST 2014 (Cont'd)

22706	SOUTH PORT TRANSPORTATION
	TEAM GAGE REAL ESTATE
	TOTAL CARE CHIROPRACTIC
	VISUAL EDGE
	WETHERGAGE MANAGEMENT INC
	WIRE WERKS & COMPANY
22741	IRVINE EUROPEAN AUTO SERVICE
	LAKE FOREST TOYOTA REPAIR
	LAKE FOREST TRANSMISSION
	MARCH MOTORS
22762	ADT AUTHORIZED DEALER
	ASSOCIATED CONSULTING ENGINEERS CORP
	BECKS OFFICE SYSTEMS
	BURDI CHIROPRACTICGENTLE
	CAST ENTERPRISES LLC
	COAST CAPITAL LLC
	DA VINCI
	DIAMONDS ETC
	DISH NETWORK
	FISCHERWOLK
	JACKSON HEWITT
	JAM, STEVE H
	LAKE FOREST HOME CARE
	NEW WAVE FITNESS
	STEWART CLYDE & ASSOCIATES
	ZULLO, FLORENCE
22765	AMERICAS TIRE
	DISCOUNT TIRE
22821	LAU, KUNE
22832	GREENE, WILLIAM K
22842	GOMEZ, CAROLINE A
22852	RAMIREZ, JUAN J
22868	OCCUPANT UNKNOWN,
22872	OCCUPANT UNKNOWN,
22881	HOFFMAN, PATRICIA A
22882	LICEAGA, RODOLFO O
22891	GARCIA, ROBERTO S
22892	ALI, MUHAMMAD W
22895	OLSON, SCOTT J
22896	BROCK, LORAINE E
22901	HALL, JOSHUA N
22911	GONZALEZ, CARLOS
22921	MARTINEZ, MARK P
22931	MCDANIEL, RONALD D
22935	NGUYEN, NGOC H
22941	TELLEZ, REYNA R
22942	KATANCHI, PARVIZ
22951	BECERRA, MARIELA
22952	FISHER, ELIZABETH C
22953	FANG, WILLIAM C

Target Street	Cross Street	Source
✓	-	Cole Information

ASPAN ST 2014 (Cont'd)

22962	DIAZ-OROZCO, SUZY
22964	ANDERSON, PATRICIA I
22968	GALICIA, BERNABE
22971	ALLISON, MARK A
22972	LOGUE, KEVIN D
22981	HYDE, TIMOTHY A
22991	AMADOR, JUANA
23001	OCCUPANT UNKNOWN,
23003	KARDEN, LEONARD F
23005	VEGA, ISMAEL
23011	MILLER, SARA K

Target Street	Cross Street	Source
✓	-	Cole Information

ASPAN ST 2010

22471	AMERI SPEC HOME INSPECTION SVC
	BACK PAIN CTR
	CARDINAL PROPERTY MANAGEMENT
	CENTER FOR MUSCULAR THERAPY
	COMPUTER PROTECTION TECHNOLOGY
	DAVE COLCLASER INSURANCE
	FARMERS INSURANCE
	INVENTORY CONTROL CTR
	LAKE FOREST CHIROPRACTIC
	MENTAL HEALTH ASSNORANGE
	MORTGAGE ORIGINATORS
	OXFORD CAPITAL
	R B NATIONAL AUTO SALE
	RAVENNAS MEDICAL WEIGHT LOSS
	TYDINGS & ASSOC
22481	ORANGE COUNTY REGISTER SOUTH
22511	ANAR PARTY RENTAL
	SOUTH COUNTY HYDROPONICS
22512	MONTROSS CO
22515	DEL TACO TEST KITCHEN
	ICRC INC
22535	LAKE FOREST SELF STORAGE
22541	BIRD B GONE
	C 3 COMMERCIAL SVC
	KDM MERIDIAN
	PACIFIC AMBULANCE
	PROGRESSIVE AMENITIES INC
	QUANTUM ELECTRIC
	STONE CRAFT
22706	AMERICAS TRAVEL & VAC CLUB
	BLUE CARPET MFD HOMES
	C JS PRODUCE CO
	CAP RESORT MANAGEMENT
	COMMERCIAL REAL ESTATE NETWORK
	CYCLEPRO BICYCLE SVC
	DOUBLETREE REALTY
	EALY, EARL D
	GOLDEN NEEDLE ACUPUNCTURE
	IMAGES BY DWAYNE
	KAHLON, BEN H
	LAKE FOREST DAY SPA
	LAKE FOREST HOME CARE INC
	LAKE FOREST QUALITY HEALTHCARE
	MI TESORO CLOCKS
	MILLS INSURANCE SVC
	PACIFIC HOME LOANS
	PLIES CO
	PLIES, DAVID L
	PROGRAM AUTOMATION INC
	RAINTREE COLON HYDROTHERAPY

Target Street	Cross Street	Source
✓	-	Cole Information

ASPAN ST 2010 (Cont'd)

22706	READY RUBBER STAMPS
	SALUPO RONALD A DC
	SALUPO, RONALD A
	SCOTT WALLACE STRUCTURAL
	SIGNS PLUS
	SPANISH TRANSLATIONS
	TEAM GAGE REAL ESTATE
	TOTAL CARE CHIROPRACTIC
	UNITED PORTFOLIO MANAGEMENT
	VISUAL EDGE
	WETHERGAGE MANAGEMENT
22731	EL TORO TACK & FEED
22741	IRVINE EUROPEAN AUTO SVC
	LAKE FOREST AUTO REPAIR
	LAKE FOREST TRANSMISSION
22762	ASSOCIATED CONSULTING ENGINEER
	BECK OFFICE SYSTEMS
	BEST BUY REAL ESTATE
	BURDI CHIROPRACTICGENTLE
	CLYDE STEWART & ASSOC
	DANCING HEART GIFTS
	FISCHER & WOLK
	FRUGAL MANAGEMENT SYSTEMS
	JGL INVESTMENT
	KELLY SWEEPING INC
	NEW WAVE FITNESS
	SOUTH COAST TROPHY
	STAINED GLASS OVERLAY
22765	AMERICAS TIRE CO
22768	SCHRAMM, M K
22821	LAU, KUNE
22832	GREENE, WILLIAM K
22852	RAMIREZ, JUAN
22862	OCCUPANT UNKNOWN,
22868	SHEEHAN, SEAN J
22872	OCCUPANT UNKNOWN,
22881	HOFFMAN, PATRICIA A
22882	LICEAGA, RODOLFO O
22891	GARCIA, ROBERTO S
22892	MELCHOR, FERNANDO
22895	ELLIOTT, SHAWN P
22896	BROCK, LORAINE E
22901	TARIN, IBERIA
22911	PRIETO, ADRIANA
22921	MARTINEZ, MARK P
22931	MCDANIEL, RONALD D
22935	QUALLS, BRIAN K
22941	OCCUPANT UNKNOWN,
22942	KATANCHI, PARVIZ
22951	BECERRA, MARIELA

Target Street	Cross Street	Source
✓	-	Cole Information

ASPAN ST 2010 (Cont'd)

22952 FISHER, JERRY W
22953 FANG, WILLIAM C
22962 DIAZ, SUSANA
22968 BAUTISTA, HORACIO
22971 ALLISON, MARK A
22972 LOGUE, KEVIN D
22981 MASRI, ISSAF S
22991 AMADOR, JUANA
23001 RADETZKY, ALEXANDER A
23003 KARDEN, LEONARD F
23005 BAFFORD, MIKE L
BELLA, C
VEGA, ISMAEL
23011 VANDERHYDE, THOMAS H
27762 ELEMENTS IN HARMONY ACUP

Target Street	Cross Street	Source
✓	-	Cole Information

ASPAN ST 2005

22471	ALISO HILLS INSURANCE SERVICES
	BACK PAIN CENTER
	BOB SOZA INSURANCE
	CAPISTRANO INSURANCE AGENCY
	CAREER STAFF INC
	CENTER FOR MUSCULAR THERAPY
	CHOICE CHIROPRACTIC
	COMPUTER PROTECTION TECHNOLOGY INC
	CUTTER, VICTOR M
	DALLEN CLIPS
	ED LAWHORN FARMERS INSURANCE
	FIRST CHOICE CAPITAL LENDING I
	GREAT CLIPS
	HEADWAY STAFFING SERVICES
	MORTGAGE ORIGINATORS
	NATIONAL COUNCIL ON ALCOHOLISM
	NORTH AMERICAN SOFTWARE INC
	OXFORD CAPITAL
	OXFORD MORTGAGE INC
	RAVENNA JOSEPH JR MD
	RAVENNA, JOSEPH
	SOUTH ORANGE CNTY HSPTL & INST
	TELEVIDEO
	TOTAL CARE CHIROPRACTIC
	TYDINGS & ASSOCIATES
22481	ALISO VIEJO NEWS
22491	TREMALE & CO
22511	ARIAN PRINTING & OFFICE SUPPLIES
	BIRD B GONE INC
	PARKWAY LAWNMOWER SHOP
	SOUTH COUNTRY HYDROPONICS
22515	DEVONS ORGANICS
	NU AGE TECHNOLOGIES
	PREMIUM AUTOLINE
22535	PACESETTER BUSINESS PROPRTS
22541	IMAGE MAGAZINE INC
	R & M ELECTRICAL CONTRACTING
	REPRODUCERS
	RICKS TRUCKING
	ROTO ROOTER SERVICE & PLUMBING CO
	WORLD INDUSTRIAL SUPPLY ENTPS
22706	ASPAN PLAZA 3 INC
	ASSOC CONSULTING ENGINEER
	ASSOCIATED CONSULTING ENGINEER
	BODY CONCEPT SPA
	CRW FINANCIAL
	DOUBLETREE REALTY
	EALY, EARL D
	HANESS, MARK L
	IMAGES BY DWAYNE

Target Street	Cross Street	Source
✓	-	Cole Information

ASPAN ST 2005 (Cont'd)

22706	KAHLON, BEN H
	KAN, ABEL
	KIEFER, RICHARD J
	LAKE FOREST SIGNS PLUS INC
	LIANG, SAM C
	MAID IN CALIFORNIA HO LG
	MERCURY INSURANCE GROUP
	MISSION MORTGAGE
	MOBILE LITHOTRIPTERS LP
	MY VACATION CLUB INC
	NEXTLINQ SOLUTIONS INC
	PANACEA
	PLIES CO THE
	PROGRAM AUTOMATION INC
	READY RUBBER STAMPS
	RJ KIEFER DENTAL LAB
	SALUPO, RONALD A
	SCOTT, WALLACE
	SPANISH TRANSLATION AND INTERPRETING
	UNITED PORTFOLIO MANAGEMENT
	VISTA MONTANA SALES
	VISUAL EDGE
	WEST SIDE CONSTRUCTION
	WETHERGAGE MANAGEMENT CORP
	WORLD MOO GONG DO ASSOCIATION INC
22731	EL TORO TACK & FEED
22741	ELLERBE, BRIAN H
	IRVINE EUROPEAN AUTO SERVICE
	LAKE FOREST AUTO REPAIR
	LAKE FOREST TRANSMISSION
	LAKE, FOREST
22751	HIGH TECH AUTOMOTIVE CENTER
22762	ASPAN HEALTH SPA
	ASSOCIATED CONSULTING ENGINEERS CORP
	AWARDS
	BEST BUY REAL ESTATE INC
	BOXES ON THE MOVE
	BRADY STAFFING SERVICES INC
	CHINESE COMMUNITY BAPTIST CHURCH
	DANCING HEART GIFTS
	EXPRESS TERMITE
	KELGRADE INC
	LAKE FOREST HEALTHCARE
22768	SCHRAMM, M K
22821	LAU KUNE DO ORANGE COUNTY
22832	GREENE, WILLIAM K
22842	KATANCHI, PRAVIZ P
22852	AVSP
	HAU, CHI D
	TEN DAYS FUNDING

Target Street	Cross Street	Source
✓	-	Cole Information

ASPAN ST 2005 (Cont'd)

22862 GONZALEZ, JESUS C
22868 OCCUPANT UNKNOWN,
TWINKLE TWINKLE CANDLE CO
22872 OCCUPANT UNKNOWN,
22881 HOFFMAN, PATRICIA A
22882 HIDING PLACE THE
LICEAGA, RODOLFO O
RUDY AND CINDY LICEAGA
22891 GARCIA, ROBERTO S
22892 LEDWITH, STEPHEN P
SG DIGITAL INC
22895 OCCUPANT UNKNOWN,
22896 BROCK, LORAINE E
22901 DSILVA, C
ORANGE COUNTY POOL SERVICE
22911 PRIETO, ADRIANA
22921 HALE, MICHAEL
22931 MCDANIEL, RONALD D
22941 URIBE, RICARDO
22952 OCCUPANT UNKNOWN,
22953 FANG, WILLIAM C
22962 OCCUPANT UNKNOWN,
22972 LOGUE, KEVIN D
22991 HASSEY, ROBERT M
23001 RADETZKY, ALEXANDER A
23003 KARDEN, LEONARD F
23005 PLOESSEL, PAMELA S
WHITE, RYAN O
23011 CHERRY, ALAN W

Target Street	Cross Street	Source
✓	-	Cole Information

ASPAN ST 2000

22515	2000 SPORT JEWELRY
22852	NGUYEN, HOANG
22862	MACDONALD, PATRICK K
22872	OCCUPANT UNKNOWN,
22881	OCCUPANT UNKNOWN,
22882	GRECO, ARTHUR J
22891	RODRIGUEZ, GLORIA
22892	LEDWITH, STEPHEN
22895	OCCUPANT UNKNOWN,
22896	SENEFSKY, MARK A
22901	OCCUPANT UNKNOWN,
22911	OCCUPANT UNKNOWN,
22921	PARKER, DENNIS
22931	MCDANIEL, DEAN
22935	OCCUPANT UNKNOWN,
22941	URIBE, RICARDO
22952	FISHER, JERRY W
22953	FANG, WILLIAM C
22968	CERVANTES, JUAN C
22971	CLARK, BARBARA J
	JONES, MICHAEL
22972	LOGUE, KEVIN
22981	MASRI, SHOUKI S
22991	HASSEY, ROBERT M
23001	RADETZKY, A A
23003	KARDEN, LEONARD
23005	PLOESSEL, RANDALL L

Target Street	Cross Street	Source
✓	-	Cole Information

ASPAN ST 1995

22471	ALCOHOLISM NATIONAL COUNCIL
	ALLIED VENTURES MARKETING
	AMERISPEC HOME INSPECTION SVC
	EMCO PERSONNEL SVC
	LOEWE & ASSOC
	NATIONAL COUNCIL OF ALCOHOLISM
	OPEN ARCHITECTURE SYSTEMS INC
	SCHNEIDER INSURANCE BROKERAGE
	TOTAL CARE CHIROPRACTIC
	UNICON CONVERSION TECHNOLOGY
22481	4 I SOLUTIONS INC
22511	BEE 3 SIGNAGE GRAPHICS
	DAHLGREN CONTROL SYSTEMS
	LOG INN TAVERN
	NET ONE SYSTEMS
	VIEJO TRAVEL SVC
22512	SOUTH COUNTY AUTO SPECIALISTS
22515	BRISENO LANDSCAPE
	COMMAND COMPONENTS
	CREDIT CARD CONCEPTS AMERICA
	MICRO MEDIC INC
22535	LAKE FOREST SELF STORAGE
22541	ARBONNE INTERNATIONAL INC
	MARCO CONSTRUCTION INC
	QUANTUM ELECTRIC
	SOURCERY
	VALLEY KITCHENS
22706	BLUE CARPET MANUFACTURED HOMES
	BRUCE W JOHNSON & ASSOC
	C JS BROKERAGE
	DAWN BROTHERS ENTERPRISES CO
	DOUBLETREE REALTY
	GOLDEN NEEDLE ACUPUNCTURE
	HEALTH RESTORATION CTR
	HIE TECH WORD PROCESSING
	KARL SUSS AMERICA INC
	KIEFER DENTAL LAB
	LITIGATION ARCHIVES INC
	MANHATTAN TRAVEL INC
	PCXPERT
	PLIES REALTY & DEV CO
	PROFESSIONAL TRUCKERS BKKPG
	PROGRAM AUTOMATION INC
	SADDLEBACK PAINT CTR
	SPANISH TRANSLATIONS
	WELLS PROPERTIES
22731	EL TORO FEED & TACK
22741	IRVINE EUROPEAN AUTO SVC
	LAKE FOREST TOYOTA REPAIR
	LAKE FOREST TRANSMISSION

Target Street	Cross Street	Source
✓	-	Cole Information

ASPAN ST 1995 (Cont'd)

22751	HI TECH AUTOMOTIVE CTR
22762	AT K 1 DRIVING & TRAFFIC
	BECKS OFFICE SYSTEMS
	BURDI CHIROPRACTIC GROUP
	CARRS TROPHIES & ENGRAVING
	CATERING JEWELER
	CHUCK COOK INVESTIGATIONS
	PROFESSIONAL LOAN OFFICER CTR
	SELECT MOTORS
22765	AMERICAS TIRE CO
22832	GREENE, WILLIAM K
22842	NAMINI, SELLAH
22852	VILLAMIL, URIEL M
22862	MACDONALD, PATRICK K
22868	GIRARD, JOHN
22872	TOVAR, FELIPE
22881	RYAN, ELLIE
	SOFI, DAVID
22882	OCCUPANT UNKNOWNN
22891	GARCIA, ROBERTO S
22892	MAHDAVI, SEYED
22895	GAINOR, ANDREW
22896	OCCUPANT UNKNOWNN
22901	MANTILLA, F
22911	SEYMOUR, JOHN D
22921	PARKER, DENNIS
22931	MCDANIEL, DEAN
22935	QUALLS, BRIAN
22941	GOULD, LYNDA
22951	OCCUPANT UNKNOWNN
22952	SAUNDERS, PAUL
22953	FANG, WILLIAM C
22962	OCCUPANT UNKNOWNN
22964	HERNANDEZ, ERASMO P
22968	OCCUPANT UNKNOWNN
22971	OCCUPANT UNKNOWNN
22972	LOGUE, KEVIN
22981	MASRI, SHOUKI S
22991	HASSEY, ROBERT M
23001	OCCUPANT UNKNOWNN
23005	PLOESSEL, RANDALL L
23011	OCCUPANT UNKNOWNN

Target Street	Cross Street	Source
✓	-	Cole Information

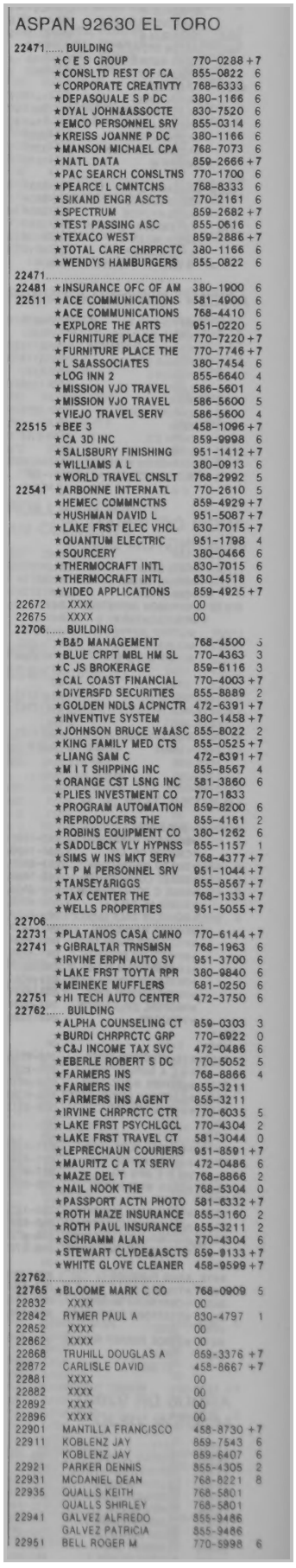
ASPAN ST 1992

22471	ALLIED VENTRES MKTG
	AMERISPEC ORANGE CO
	AUTO EMPORIUM
	CAL CAD
	DEPASQUALE S P DC
	DEPASQUALE, STEPHEN P
	EMERALD MARKETING
	FOUR WNDS COML PROP
	LAKE FRST KEYS
	LOWE&ASSOCIATES
	MEDICAL SERV ASCTS
	NATL COUNCIL ALCHOL
	PARKER HANK DC
	SCHNEIDER INSURANCE
	VIRO RESEARCH INTL
22511	ACE COMMUNICATIONS
	BEE 3
	DAHLGREN CONTRL SYS
	LOG INN 2
	MISSION VJO TRAVEL
	NET ONE SYSTEMS
	VIEJO TRAVEL SERV
22512	SOUTH CO AUTO SPCLT
22515	CREDIT CARD CONCEPT
	DEWEY PEST CNTRL CO
	MICRO MEDIC INC
	STRADA, MODA
22541	ADVANCED SURFACES
	ARBONNE INTERNATL
	MARCO CONSTR INC
	QUANTUM ELECTRIC
	SOURCERY
	VALLEY KITCHENS
22706	AMERICAS CUP TOURS
	BLUE CRPT MBL HM SL
	BREAK LOOSE TOURS
	C JS BROKERAGE
	COMPUTER TREE
	DOUBLETREE REALTY
	GET TRAVEL HOLIDAYS
	GOLDEN NDLS ACPNCTR
	HI TECH WORD PRCSNG
	HIE, BETTY J
	INTL HOLIDAY PRESS
	JOHNSON BRUCE W&ASC
	KARL SUSS AMERICA
	KIEFER DENTAL LAB
	LAKE FRST C OF C
	LIANG, SAM C
	MADIGAN MIKE

22706 MADIGAN, MIKE
MANHATTAN TRVL INC
PLIES RLTY&DEVLP CO
PROGRAM AUTOMATION
SADDLBCK VLY HYPNSS
SPANISH TRANSLATNS
TYCHE SYSTEMS INC
WELLS PROPERTIES
22741 IRVINE EURPN ATO SV
LAKE FRST TOYTA RPR
22751 SMOG CHCK HI TECH
22762 2000 CLOTHIERSTAILR
AK 1 DRIVING&TRAFFC
BECKS OFFICE SYSTMS
BURDI CHRPRCTC GRP
CARRS ENGRAVING
FOWLER BUCKLE CO
LAGUNA MASSGE THRPY
NAIL NOOK THE
RINALDO BENJAMIN DC
RINALDO, B J
SELECT MOTORS
TRAVEL GLOBE
22765 BLOOME MARK C CO
22868 MONDS, HARRY R
22892 MAHDAVI, SEYED M
22895 GAINOR, ANDREW
22896 THOMAS, CHRIS J
22901 MANTILLA, F
22921 PARKER, DENNIS
22931 MCDANIEL, DEAN
22935 QUALLS, BRIAN
22941 GOULD, LYNDA
22952 CROCKETT, IAN
22972 LOGUE, KEVIN
23003 KARDEN, LEONARD
23011 GUMPERT, BRANDT

Target Street	Cross Street	Source
✓	-	Haines Criss-Cross Directory

ASPAN ST 1987

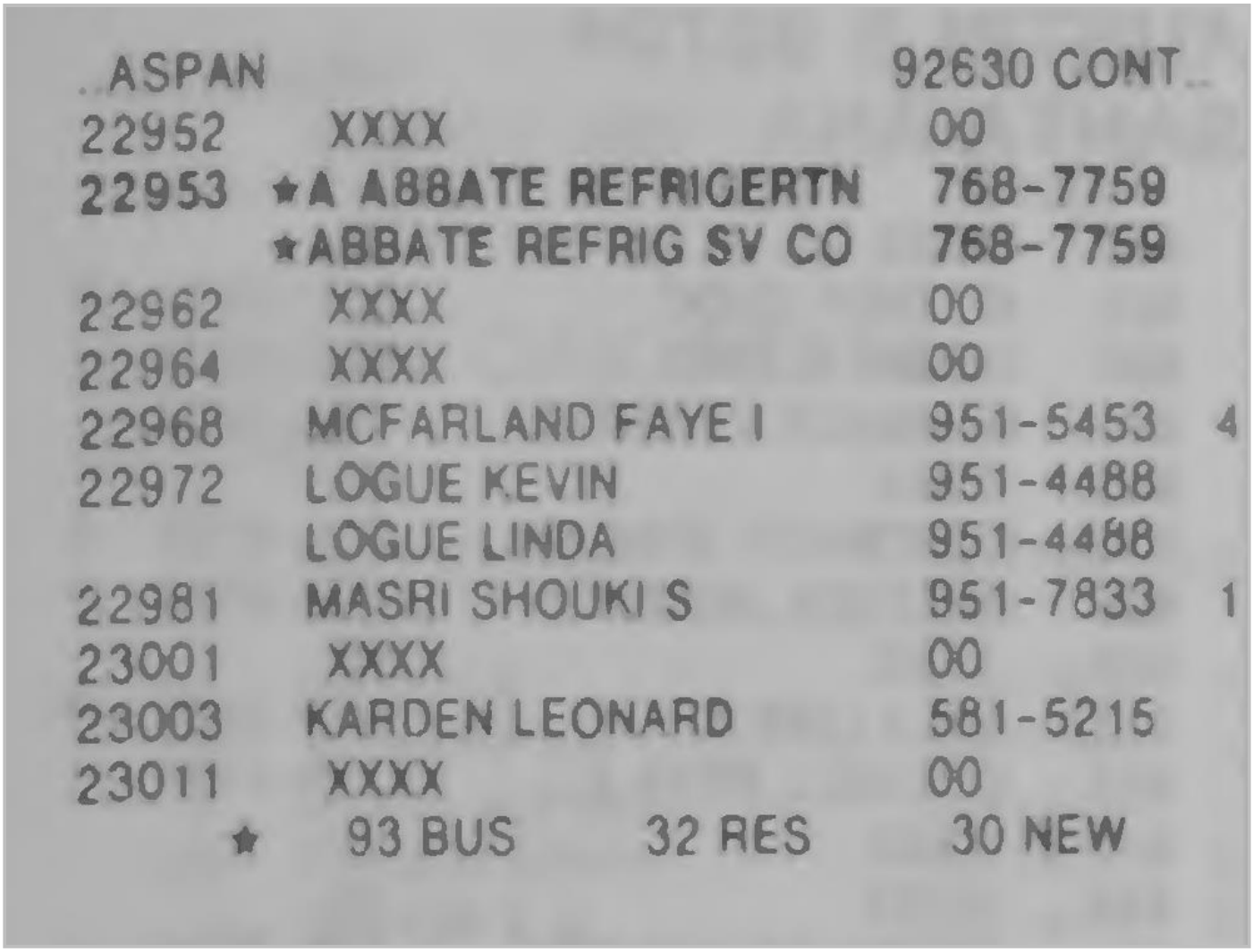


ASPAN 92630 EL TORO

22471	BUILDING		
	★C E S GROUP	770-0288	+7
	★CONSLTD REST OF CA	855-0822	6
	★CORPORATE CREATIVTY	768-6333	6
	★DEPASQUALE S P DC	380-1166	6
	★DYAL JOHN&ASSOCTE	830-7520	6
	★EMCO PERSONNEL SRV	855-0314	6
	★KREISS JOANNE P DC	380-1166	6
	★MANSON MICHAEL CPA	768-7073	6
	★NATL DATA	859-2666	+7
	★PAC SEARCH CONSLTNS	770-1700	6
	★PEARCE L CMNTCNS	768-8333	6
	★SIKAND ENGR ASCTS	770-2161	6
	★SPECTRUM	859-2682	+7
	★TEST PASSING ASC	855-0616	6
	★TEXACO WEST	859-2886	+7
	★TOTAL CARE CHRPRCTC	380-1166	6
	★WENDYS HAMBURGERS	855-0822	6
22471			
22481	★INSURANCE OFC OF AM	380-1900	6
22511	★ACE COMMUNICATIONS	581-4900	6
	★ACE COMMUNICATIONS	768-4410	6
	★EXPLORE THE ARTS	951-0220	5
	★FURNITURE PLACE THE	770-7220	+7
	★FURNITURE PLACE THE	770-7746	+7
	★L S&ASSOCIATES	380-7454	6
	★LOG INN 2	855-6640	4
	★MISSION VJO TRAVEL	586-5601	4
	★MISSION VJO TRAVEL	586-5600	5
	★VIEJO TRAVEL SERV	586-5600	4
22515	★BEE 3	458-1096	+7
	★CA 3D INC	859-9998	6
	★SALISBURY FINISHING	951-1412	+7
	★WILLIAMS A L	380-0913	6
	★WORLD TRAVEL CNSLT	768-2992	5
22541	★ARBONNE INTERNATL	770-2610	5
	★HEMEC COMMNCTNS	859-4929	+7
	★HUSHMAN DAVID L	951-5087	+7
	★LAKE FRST ELEC VHCL	630-7015	+7
	★QUANTUM ELECTRIC	951-1798	4
	★SOURCERY	380-0466	6
	★THERMOCRAFT INTL	830-7015	6
	★THERMOCRAFT INTL	630-4518	6
	★VIDEO APPLICATIONS	859-4925	+7
22672	XXXX	00	
22675	XXXX	00	
22706	BUILDING		
	★B&D MANAGEMENT	768-4500	5
	★BLUE CRPT MBL HM SL	770-4363	3
	★C JS BROKERAGE	859-6116	3
	★CAL COAST FINANCIAL	770-4003	+7
	★DIVERSFD SECURITIES	855-8889	2
	★GOLDEN NDLS ACPNCTR	472-6391	+7
	★INVENTIVE SYSTEM	380-1458	+7
	★JOHNSON BRUCE W&ASC	855-8022	2
	★KING FAMILY MED CTS	855-0525	+7
	★LIANG SAM C	472-6391	+7
	★M I T SHIPPING INC	855-8567	4
	★ORANGE CST LSNG INC	581-3860	6
	★PLIES INVESTMENT CO	770-1833	
	★PROGRAM AUTOMATION	859-8200	6
	★REPRODUCERS THE	855-4161	2
	★ROBINS EQUIPMENT CO	380-1262	6
	★SADDLBCK VLY HYPNSS	855-1157	1
	★SIMS W INS MKT SERV	768-4377	+7
	★T P M PERSONNEL SRV	951-1044	+7
	★TANSEY&RIGGS	855-8567	+7
	★TAX CENTER THE	768-1333	+7
	★WELLS PROPERTIES	951-5055	+7
22706			
22731	★PLATANOS CASA CMNO	770-6144	+7
22741	★GIBRALTAR TRNSMSN	768-1963	6
	★IRVINE ERPN AUTO SV	951-3700	6
	★LAKE FRST TOYTA RPR	380-9840	6
	★MEINEKE MUFFLERS	581-0250	6
22751	★HI TECH AUTO CENTER	472-3750	6
22762	BUILDING		
	★ALPHA COUNSELING CT	859-0303	3
	★BURDI CHRPRCTC GRP	770-6922	0
	★C&J INCOME TAX SVC	472-0486	6
	★EBERLE ROBERT S DC	770-5052	5
	★FARMERS INS	768-8866	4
	★FARMERS INS	855-3211	
	★FARMERS INS AGENT	855-3211	
	★IRVINE CHRPRCTC CTR	770-6035	5
	★LAKE FRST PSYCHLGCL	770-4304	2
	★LAKE FRST TRAVEL CT	581-3044	0
	★LEPRECHAUN COURIERS	951-8591	+7
	★MAURITZ C A TX SERV	472-0486	6
	★MAZE DEL T	768-8866	2
	★NAIL NOOK THE	768-5304	0
	★PASSPORT ACTN PHOTO	581-6332	+7
	★ROTH MAZE INSURANCE	855-3160	2
	★ROTH PAUL INSURANCE	855-3211	2
	★SCHRAMM ALAN	770-4304	6
	★STEWART CLYDE&ASCTS	859-9133	+7
	★WHITE GLOVE CLEANER	458-9599	+7
22762			
22765	★BLOOME MARK C CO	768-0909	5
22832	XXXX	00	
22842	RYMER PAUL A	830-4797	1
22852	XXXX	00	
22862	XXXX	00	
22868	TRUHILL DOUGLAS A	859-3376	+7
22872	CARLISLE DAVID	458-8667	+7
22881	XXXX	00	
22882	XXXX	00	
22892	XXXX	00	
22896	XXXX	00	
22901	MANTILLA FRANCISCO	458-8730	+7
22911	KOBLENZ JAY	859-7543	6
	KOBLENZ JAY	859-6407	6
22921	PARKER DENNIS	855-4305	2
22931	MCDANIEL DEAN	768-8221	8
22935	QUALLS KEITH	768-5801	
	QUALLS SHIRLEY	768-5801	
22941	GALVEZ ALFREDO	855-9486	
	GALVEZ PATRICIA	855-9486	
22951	BELL ROGER M	770-5998	6

Target Street	Cross Street	Source
✓	-	Haines Criss-Cross Directory

ASPAN ST 1987



..ASPAN		92630 CONT..	
22952	XXXX	00	
22953	★A ABBATE REFRIGERTN	768-7759	
	★ABBATE REFRIG SV CO	768-7759	
22962	XXXX	00	
22964	XXXX	00	
22968	MCFARLAND FAYE I	951-5453	4
22972	LOGUE KEVIN	951-4488	
	LOGUE LINDA	951-4488	
22981	MASRI SHOUKI S	951-7833	1
23001	XXXX	00	
23003	KARDEN LEONARD	581-5215	
23011	XXXX	00	
★	93 BUS 32 RES	30 NEW	

Target Street	Cross Street	Source
✓	-	Haines Criss-Cross Directory

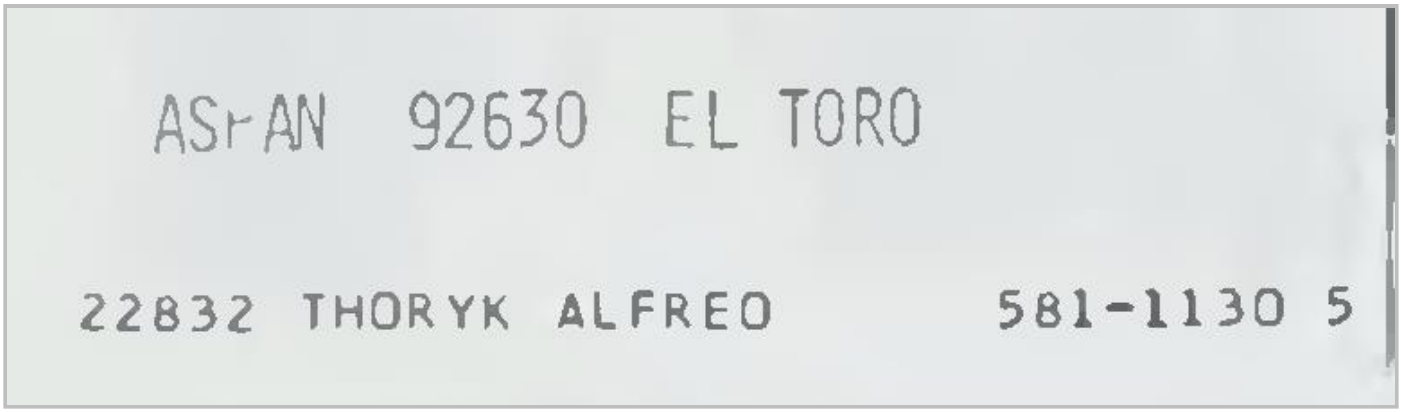
ASPAN ST 1982

ASPAN 92630 EL TORO

22471	ALLEN GARY B	951-2779	+2
	ALLEN MIGHAEL D OC	855-9629	+2
	ALLEN&LESLIE	951-2779	+2
	ASHBROOK BUS SRVC	951-7007	+2
	CHAMBERLIN PERRY	770-1717	+2
	FARMERS INS GRP AGT	951-8118	+2
	FARMERS INS GRP AGT	770-8631	+2
	KAUFMAN TONY&ASSOC	770-8631	+2
	OROZCO MICHAEL R	770-8631	+2
	SERRA NATURAL HLNG	855-9629	+2
	SPARTUS	770-2913	+2
	YOUNG DIRK	951-8118	+2
22481	AOP PENSION SERV	768-9300	
	ADP PENSION SRV	768-9300	1
	AUTOMATIC DT PNSN	768-9300	+2
	INTERNATIONAL CNTRL	768-9300	+2
	ITC	768-3427	+2
22672	GOLDEN PRIDE COSMT	951-3900	0
22706	ANDREWS ROBIN DPM	586-2010	1
	DIVERSIFIED SCRTS	855-8889	+2
	F T R B BKKPNG&TX	768-2973	1
	FAREL ROGER MD	770-5101	+2
	HYPNOSIS MTPHYSCL	770-9205	+2
	JOHNSON BRUCE&ASCS	855-8022	+2
	MABILE&ASSOC	768-2973	+2
	PARK WEST MED GRP	770-5101	1
	QUALITY CONSTRCT MN	770-3460	+2
	REPRODUCERS THE	855-4161	+2
	SADDLEBACK VLY HYPN	855-1157	1
	WESTWIN REALTY	768-3218	+2
22731	VILLA MEXICAN REST	770-6144	0
22762	BUILDING		
	BROWN NANCY R ACCT	855-8906	+2
	BUROI GEORGE F DR	770-6922	0
	CA LAND TITLE CO	495-2191	+2
	DECANT RICK DR	770-6922	+2
	IRVINE CHRPRCTC CNT	770-6922	0
	IRVINE LKE FRST CNT	770-6922	0
	JENNINGS DENE	951-8606	0
	LAKE FOREST PSYCHLG	770-4304	+2
	LAKE FOREST TRAVEL	581-3044	0
	MAZE DEL T	768-6866	+2
	NAIL NOOK THE	768-5304	0
	ROTH MAZE INSUR	855-3160	+2
	ROTH PAUL INSURANCE	855-3211	+2
	TOMS CRANE SERVICE	837-9775	0
	WILLIAMS ALLAN B RL	770-1230	+2
22762			
22832	CIVELLO NICHOLAS	770-8615	+2
22842	RYMER PAUL A	830-4797	1
22852	XXXX	00	
22862	XXXX	00	
22868	FINN CECILIA	855-4044	1
	FINN STEPHEN J	855-4044	1
22872	DANIELSON M	581-4351	0
22881	FARMER ROBT L	770-9785	0
22882	DICKINSON DALE L	581-5485	8
22892	BARRETT JOHN C	768-6166	1
22896	BURRIS LARRY T	830-3264	9
22901	XXXX	00	
22921	PARKER DENNIS	855-4305	+2
22931	MCDANIEL DEAN	768-8221	8
22935	OUALLS KEITH	768-5801	0
22941	POINTER LUTHER	586-4197	1
22951	XXXX	00	
22952	HASLER ALAN	586-2643	0
	MASSE RICHARD	586-2643	0
22953	ABBATE SERVICE CO	768-7759	0
22962	XXXX	00	
22964	RISTAU C	951-2192	+2
22968	XXXX	00	
22972	WALKER WM ROY	581-0874	5
22981	MASRI SHOUKI S	951-7833	1
23001	XXXX	00	
23003	KAROEN LEONARD	581-5215	5
23011	HUNTER RICHARD	830-0263	8
	* 47 BUS 27 RES	34 NEW	

Target Street	Cross Street	Source
✓	-	Haines Criss-Cross Directory

ASPAN ST 1976



Target Street	Cross Street	Source
✓	-	Haines Criss-Cross Directory

ASPAN ST 1976

..ASPAN 92630 CONT..

22842	MERRILL WM A	581-2618 5
22852	VILLAMIL URIEL	581-4137 5
22862	WELTZIEN T W	586-6361 5
22868	JAMIESON FRANK C	581-3784 5
22872	EOWAROS TOMAS	830-9034 5
22881	POWELL FREO A	837-7864+6
	POWELL VIRGINIA	837-7864+6
22882	PONOER VICTOR G	586-8253 5
22892	PARKS OENNIS	581-4578 5
22896	8URROWS PHILLIP J	581-0467 5
22931	8AR8ER PAUL	581-0768 5
	RENCE MARIANNA	581-0768+6
	SCHWARTZ JOHN	581-0768+6
22935	XXXX	00
22951	COOPER JOHN O	586-2151 5
22952	8RISTER RONALO	581-5377 5
22962	KERI S G	581-5127 5
22964	STONE JEREMY M	581-9371+6
22968	MEYER MELVIN L	581-5357+6
22972	WALKER WM ROY	581-0874 5
22981	FAIR8ANKS RICHARO	581-0743 5
23001	OEGRAFF PETER	581-1894 5
23003	KAROEN LEONARO	581-5215 5
23011	MIRANOA FEOERICO	581-2655+6
	ONEAL GARY A	581-2655 5

* 0 8US 26 RES 7 NEW

efi global

APPENDIX J

BUILDING PERMITS

045.128XX_22417-22471 Odds Only Aspan Street
22471 Aspan Street
Lake Forest, CA 92630

Inquiry Number: 7660537.7
May 22, 2024

EDR Building Permit Report

Target Property and Adjoining Properties

Environmental Data Resources Inc

6 Armstrong Road
Shelton, CT 06484
800.352.0050
www.edrnet.com

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Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EDR BUILDING PERMIT REPORT

About This Report

The EDR Building Permit Report provides a practical and efficient method to search building department records for indications of environmental conditions. Generated via a search of municipal building permit records gathered from more than 1,600 cities nationwide, this report will assist you in meeting 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), or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

Building permit data can be used to identify current and/or former operations and structures/features of environmental concern. The data can provide information on a target property and adjoining properties such as the presence of underground storage tanks, pump islands, sumps, drywells, etc., as well as information regarding water, sewer, natural gas, electrical connection dates, and current/former septic tanks.

Methodology

EDR has developed the EDR Building Permit Report through our partnership with BuildFax, the nation's largest repository of building department records. BuildFax collects, updates, and manages building department records from local municipal governments. The database now includes 30 million permits, on more than 10 million properties across 1,600 cities in the United States.

The EDR Building Permit Report comprises local municipal building permit records, gathered directly from local jurisdictions, including both target property and adjoining properties. Years of coverage vary by municipality. Data reported includes (where available): date of permit, permit type, permit number, status, valuation, contractor company, contractor name, and description.

Incoming permit data is checked at seven stages in a regimented quality control process, from initial data source interview, to data preparation, through final auditing. To ensure the building department is accurate, each of the seven quality control stages contains, on average, 15 additional quality checks, resulting in a process of approximately 105 quality control "touch points."

For more information about the EDR Building Permit Report, please contact your EDR Account Executive at (800) 352-0050.

EDR® Environmental Data Resources Inc

BUILD FAX PROPERTY HISTORY

EXECUTIVE SUMMARY: SEARCH DOCUMENTATION

A search of building department records was conducted by Environmental Data Resources, Inc (EDR) on behalf of EFI Global Inc. on May 22, 2024.

TARGET PROPERTY

22471 Aspan Street
Lake Forest, CA 92630

SEARCH METHODS

EDR searches available lists for both the Target Property and Surrounding Properties.

RESEARCH SUMMARY

Building permits identified: **YES**

The following research sources were consulted in the preparation of this report. An "X" indicates where information was identified in the source and provided in this report.

Lake Forest

Year	*Source*	*TP*	*Adjoining*
2023	City of Lake Forest, Development Services Department		X
2022	City of Lake Forest, Development Services Department		X
2021	City of Lake Forest, Development Services Department		X
2020	City of Lake Forest, Development Services Department		X
2019	City of Lake Forest, Development Services Department		X
2018	City of Lake Forest, Development Services Department		X
	City of Lake Forest, Development Services Department	X	
2017	City of Lake Forest, Development Services Department		X
2016	City of Lake Forest, Development Services Department		X
2015	City of Lake Forest, Development Services Department		X
2014	City of Lake Forest, Development Services Department		
2013	City of Lake Forest, Development Services Department		X
	City of Lake Forest, Development Services Department	X	
2012	City of Lake Forest, Development Services Department		
2011	City of Lake Forest, Development Services Department		X
2010	City of Lake Forest, Development Services Department		X

Name: JurisdictionName
Years: Years
Source: Source
Phone: Phone

BUILDING DEPARTMENT RECORDS SEARCHED

Name: Lake Forest
Years: 2010-2023
Source: City of Lake Forest, Development Services Department, LAKE FOREST, CA
Phone: 949-461-3470

Name: Orange County
Years: 1909-2024
Source: Orange County, Planning and Development Services, YORBA LINDA, CA
Phone: (714) 834-5238

Name: San Juan Capistrano
Years: 1973-2024
Source: City of San Juan Capistrano, Building and Safety Services, MISSION VIEJO, CA
Phone: (949) 443-6347

TARGET PROPERTY FINDINGS

TARGET PROPERTY DETAIL

22471 Aspan Street
Lake Forest, CA 92630

22471 ASPAN ST

Date:	**6/26/2018**
Permit Type:	**COMB**
Description:	
Permit Description:	**Commercial Building**
Work Class:	Reroof
Proposed Use:	
Permit Number:	COMB-06-18-27863
Status:	Closed - Finaled
Valuation:	$31,426.00
Contractor Company:	
Contractor Name:	Fairweather Roofing, Inc.

Date:	**3/22/2013**
Permit Type:	**COMB**
Description:	
Permit Description:	**Building**
Work Class:	Tenant Improvement
Proposed Use:	
Permit Number:	COMB-3-13-8330
Status:	Closed - Finaled
Valuation:	$150,000.00
Contractor Company:	
Contractor Name:	

TARGET PROPERTY FINDINGS

Date: **3/22/2013**
Permit Type: **ELEC**
Description:

Permit Description: **Electrical**
Work Class: Alteration
Proposed Use:
Permit Number: ELEC-3-13-8333
Status: Closed - Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **3/22/2013**
Permit Type: **PLMB**
Description:

Permit Description: **Plumbing**
Work Class: Alteration
Proposed Use:
Permit Number: PLMB-3-13-8332
Status: Closed - Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **3/22/2013**
Permit Type: **MECH**
Description:

Permit Description: **Mechanical**
Work Class: Alteration
Proposed Use:
Permit Number: MECH-3-13-8361
Status: Closed - Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

ADJOINING PROPERTY DETAIL

The following Adjoining Property addresses were researched for this report. Detailed findings are provided for each address.

ASPAN ST

22481 ASPAN ST

Date:	**10/9/2017**
Permit Type:	**COMB**
Description:	
Permit Description:	**Commercial Building**
Work Class:	Tenant Improvement
Proposed Use:	
Permit Number:	COMB-07-17-24455
Status:	Closed - Finaled
Valuation:	$81,000.00
Contractor Company:	
Contractor Name:	GOLDEN STATE CONSTRUCTION INC

Date:	**9/22/2016**
Permit Type:	**SIGN**
Description:	
Permit Description:	**Sign**
Work Class:	Wall Sign
Proposed Use:	
Permit Number:	SIGN-09-16-20998
Status:	Closed - Expired
Valuation:	$5,000.00
Contractor Company:	
Contractor Name:	AMERICA'S INSTANT SIGNS INC

ADJOINING PROPERTY FINDINGS

Date: **8/8/2016**
Permit Type: **COMB**
Description:

Permit Description: **Commercial Building**
Work Class: Reroof
Proposed Use:
Permit Number: COMB-08-16-20475
Status: Closed - Finaled
Valuation: $130,000.00
Contractor Company:
Contractor Name: Andres Cabral

Date: **6/22/2016**
Permit Type: **BAN**
Description:

Permit Description: **Banner**
Work Class: <NONE>
Proposed Use:
Permit Number: BAN-06-16-20013
Status: Initiated
Valuation: $0.00
Contractor Company:
Contractor Name: Camino Health Center

Date: **4/14/2016**
Permit Type: **COMB**
Description:

Permit Description: **Commercial Building**
Work Class: Tenant Improvement
Proposed Use:
Permit Number: COMB-03-16-18738
Status: Closed - Finaled
Valuation: $2,630,000.00
Contractor Company:
Contractor Name: DENNIS WOODWARD

ADJOINING PROPERTY FINDINGS

22511 ASPAN ST

Date:	**3/14/2023**
Permit Type:	**COMB**
Description:	**[ROLL PLANS] T.I. (1,693 SF) for "Beatihome Lighting" - Work to include non-load bearing walls, installation of display cabinets, modification to the ceiling; construction of new front desk couter, 63-Rec 23-Lights.**
Permit Description:	**Commercial Building**
Work Class:	Tenant Improvement
Proposed Use:	
Permit Number:	COMB-02-23-59052
Status:	Active
Valuation:	$30,000.00
Contractor Company:	
Contractor Name:	SHENGYU LIU CONSTRUCTION (TRONE CONSTRUCTION)

Date:	**5/22/2019**
Permit Type:	**COMB**
Description:	
Permit Description:	**Commercial Building**
Work Class:	Cell Site
Proposed Use:	
Permit Number:	COMB-05-19-32951
Status:	Closed - Finaled
Valuation:	$17,000.00
Contractor Company:	
Contractor Name:	Nuwave International Industries, Inc.

ADJOINING PROPERTY FINDINGS

Date: **4/16/2019**
Permit Type: **COMB**
Description:

Permit Description: **Commercial Building**
Work Class: Cell Site
Proposed Use:
Permit Number: COMB-11-18-29371
Status: Closed - Finaled
Valuation: $25,000.00
Contractor Company:
Contractor Name: Solex Contracting, Inc.

Date: **3/20/2018**
Permit Type: **COMB**
Description:

Permit Description: **Commercial Building**
Work Class: Cell Site
Proposed Use:
Permit Number: COMB-01-18-26113
Status: Void
Valuation: $17,000.00
Contractor Company:
Contractor Name: CIK POWER DISTRIBUTORS, LLC

22512 ASPAN ST

Date: **9/28/2017**
Permit Type: **COMB**
Description:

Permit Description: **Commercial Building**
Work Class: Repair
Proposed Use:
Permit Number: COMB-09-17-25099
Status: Closed - Finaled
Valuation: $5,000.00
Contractor Company:
Contractor Name: JMBS

ADJOINING PROPERTY FINDINGS

Date: **7/2/2010**
Permit Type: **COMB**
Description: **A 1, 550 Sq. Ft. Tenant Improvement**

Permit Description: **Building**
Work Class: Tenant Improvement
Proposed Use:
Permit Number: COMB-7-10-1924
Status: Closed - Expired
Valuation: $20,000.00
Contractor Company:
Contractor Name:

Date: **7/2/2010**
Permit Type: **ELEC**
Description:

Permit Description: **Electrical**
Work Class: Alteration
Proposed Use:
Permit Number: ELEC-7-10-1926
Status: Closed - Expired
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **7/2/2010**
Permit Type: **MECH**
Description:

Permit Description: **Mechanical**
Work Class: Alteration
Proposed Use:
Permit Number: MECH-7-10-1927
Status: Closed - Expired
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date:	**7/2/2010**
Permit Type:	**PLMB**
Description:	
Permit Description:	**Plumbing**
Work Class:	Alteration
Proposed Use:	
Permit Number:	PLMB-7-10-1925
Status:	Closed - Expired
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

MUIRLANDS BLVD

22482 MUIRLANDS BLVD

Date:	**3/2/2020**
Permit Type:	**SIGN**
Description:	**INSTALL (1) SET OF ILLUMINATED CHANNEL LETTERS FOR "NATIONAL AUTO REPAIR"**
Permit Description:	**Sign**
Work Class:	Channel Letter
Proposed Use:	
Permit Number:	SIGN-03-20-39259
Status:	Active
Valuation:	$3,000.00
Contractor Company:	
Contractor Name:	Wholesale Signs & Printing

ADJOINING PROPERTY FINDINGS

Date:	**3/24/2011**
Permit Type:	**ELEC**
Description:	**Service Meter**
Permit Description:	**Electrical**
Work Class:	Meter
Proposed Use:	
Permit Number:	ELEC-3-11-3598
Status:	Closed - Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**3/22/2011**
Permit Type:	**COMB**
Description:	**Tenant Improvement for "GSR Auto Sports": Construction of new accessible restroom (70 SF)**
Permit Description:	**Building**
Work Class:	Tenant Improvement
Proposed Use:	
Permit Number:	COMB-3-11-3469
Status:	Closed - Finaled
Valuation:	$15,000.00
Contractor Company:	
Contractor Name:	

Date:	**3/22/2011**
Permit Type:	**PLMB**
Description:	**Tenant Improvement: 1-Sink, 1-Toilet, 1-Water Heater**
Permit Description:	**Plumbing**
Work Class:	New
Proposed Use:	
Permit Number:	PLMB-3-11-3581
Status:	Closed - Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date:	**3/22/2011**
Permit Type:	**ELEC**
Description:	**Tenant Improvement: 1-Outlet, 1-Light, 1-Switch, 1-Fixed Appl. (Water Heater)**
Permit Description:	**Electrical**
Work Class:	New
Proposed Use:	
Permit Number:	ELEC-3-11-3582
Status:	Closed - Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**7/7/2010**
Permit Type:	**COMB**
Description:	**T.I. - New non-bearing int. demising wall; new lavatory at restroom; new elec. panel & outlets**
Permit Description:	**Building**
Work Class:	Tenant Improvement
Proposed Use:	
Permit Number:	COMB-6-10-1753
Status:	Closed - Finaled
Valuation:	$40,000.00
Contractor Company:	
Contractor Name:	

Date:	**7/7/2010**
Permit Type:	**ELEC**
Description:	**Electrical for T.I. : 6-Outlets, 2-Switches, 1- Elect. Subpanel**
Permit Description:	**Electrical**
Work Class:	New
Proposed Use:	
Permit Number:	ELEC-6-10-1766
Status:	Closed - Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

23311 MUIRLANDS BLVD

Date:	**4/1/2021**
Permit Type:	**BAN**
Description:	**Temp. banner for Montessori on the Lake. 2 Banners will be located on the building facing the parking lot from 4/2/2021 to 8/2/2021.**
Permit Description:	**Banner**
Work Class:	<NONE>
Proposed Use:	
Permit Number:	BAN-04-21-46127
Status:	Active
Valuation:	$0.00
Contractor Company:	
Contractor Name:	Montessori on the Lake

Date:	**5/19/2020**
Permit Type:	**BAN**
Description:	
Permit Description:	**Banner**
Work Class:	<NONE>
Proposed Use:	
Permit Number:	BAN-05-20-40096
Status:	Active - Expired
Valuation:	$0.00
Contractor Company:	
Contractor Name:	Montessori on the Lake

ADJOINING PROPERTY FINDINGS

Date: **6/11/2019**
Permit Type: **BAN**
Description:

Permit Description: **Banner**
Work Class: <NONE>
Proposed Use:
Permit Number: BAN-06-19-33302
Status: Closed - Expired
Valuation: $0.00
Contractor Company:
Contractor Name: Montessori on the Lake

Date: **4/20/2018**
Permit Type: **BAN**
Description:

Permit Description: **Banner**
Work Class: <NONE>
Proposed Use:
Permit Number: BAN-04-18-27091
Status: Closed - Expired
Valuation: $0.00
Contractor Company:
Contractor Name: Montessori on the Lake

Date: **5/31/2017**
Permit Type: **BAN**
Description:

Permit Description: **Banner**
Work Class: <NONE>
Proposed Use:
Permit Number: BAN-05-17-23780
Status: Closed - Expired
Valuation: $0.00
Contractor Company:
Contractor Name: Montessori on the Lake

ADJOINING PROPERTY FINDINGS

Date: **4/27/2016**
Permit Type: **BAN**
Description:

Permit Description: **Banner**
Work Class: <NONE>
Proposed Use:
Permit Number: BAN-04-16-19348
Status: Closed - Expired
Valuation: $0.00
Contractor Company:
Contractor Name: Montessori on the Lake

Date: **6/26/2015**
Permit Type: **BAN**
Description:

Permit Description: **Banner**
Work Class: <NONE>
Proposed Use:
Permit Number: BAN-05-15-15696
Status: Closed - Expired
Valuation: $0.00
Contractor Company:
Contractor Name: Montessori on the Lake I

ADJOINING PROPERTY FINDINGS

REMME RDG

23901 REMME RDG

Date:	**6/21/2010**
Permit Type:	**COMB**
Description:	**A 2,233 sq. ft. Tenant Improvement**
Permit Description:	**Building**
Work Class:	Tenant Improvement
Proposed Use:	
Permit Number:	COMB-6-10-1706
Status:	Closed - Finaled
Valuation:	$55,825.00
Contractor Company:	
Contractor Name:	

Date:	**6/21/2010**
Permit Type:	**ELEC**
Description:	
Permit Description:	**Electrical**
Work Class:	Alteration
Proposed Use:	
Permit Number:	ELEC-6-10-1839
Status:	Closed - Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date: **6/21/2010**
Permit Type: **MECH**
Description:

Permit Description: **Mechanical**
Work Class: Alteration
Proposed Use:
Permit Number: MECH-6-10-1840
Status: Closed - Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **6/21/2010**
Permit Type: **PLMB**
Description:

Permit Description: **Plumbing**
Work Class: Alteration
Proposed Use:
Permit Number: PLMB-6-10-1838
Status: Closed - Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

SHANNON CIR

22542 SHANNON CIR

Date:	**3/14/2023**
Permit Type:	**COMB**
Description:	**(ROLL PLANS) Cell Site Modification for "AT&T Wireless" to include remove and replace existing antennas; add new antennas and RRU's; install new cabinet and equipment within existing lease area.**
Permit Description:	**Commercial Building**
Work Class:	Cell Site
Proposed Use:	
Permit Number:	COMB-04-22-53947
Status:	Active
Valuation:	$20,000.00
Contractor Company:	
Contractor Name:	Salient Global Technologies (SGT)

Date:	**6/3/2022**
Permit Type:	**COMB**
Description:	**Cell Site Modification for "T-Mobile" to include remove and replace existing antennas; add new antennas and RRU's; install new cabinet.**
Permit Description:	**Commercial Building**
Work Class:	Cell Site
Proposed Use:	
Permit Number:	COMB-04-22-53941
Status:	Active
Valuation:	$20,000.00
Contractor Company:	
Contractor Name:	SDW MANAGEMENT

ADJOINING PROPERTY FINDINGS

Date: **7/26/2018**
Permit Type: **COMB**
Description:

Permit Description: **Commercial Building**
Work Class: Cell Site
Proposed Use:
Permit Number: COMB-05-18-27378
Status: Closed - Finaled
Valuation: $25,000.00
Contractor Company:
Contractor Name: CROWN CASTLE

Date: **1/16/2013**
Permit Type: **COMB**
Description:

Permit Description: **Building**
Work Class: Cell Site
Proposed Use:
Permit Number: COMB-8-12-6962
Status: Initiated
Valuation: $10,000.00
Contractor Company:
Contractor Name:

22546 SHANNON CIR

Date: **5/23/2016**
Permit Type: **COMB**
Description:

Permit Description: **Commercial Building**
Work Class: Cell Site
Proposed Use:
Permit Number: COMB-03-16-18901
Status: Closed - Finaled
Valuation: $15,000.00
Contractor Company:
Contractor Name: Robert Davison

ADJOINING PROPERTY FINDINGS

Date:	**10/6/2010**
Permit Type:	**COMB**
Description:	**Monopine Cell Site, antennas, equipment cabinet, bark cladding, and 475 s.f. CMU wall**
Permit Description:	**Building**
Work Class:	Cell Site
Proposed Use:	
Permit Number:	COMB-7-10-1936
Status:	Closed - Finaled
Valuation:	$50,000.00
Contractor Company:	
Contractor Name:	

Date:	**10/6/2010**
Permit Type:	**ELEC**
Description:	**1 rec 1 light 4 cabinets 200 amp 1 service meter 1 switchboard change**
Permit Description:	**Electrical**
Work Class:	New
Proposed Use:	
Permit Number:	ELEC-9-10-2510
Status:	Closed - Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

22551 SHANNON CIR

Date:	**12/7/2011**
Permit Type:	**ELEC**
Description:	
Permit Description:	**Electrical**
Work Class:	Alteration
Proposed Use:	
Permit Number:	ELEC-12-11-5342
Status:	Closed - Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**12/6/2011**
Permit Type:	**COMB**
Description:	
Permit Description:	**Building**
Work Class:	Tenant Improvement
Proposed Use:	
Permit Number:	COMB-12-11-5316
Status:	Closed - Finaled
Valuation:	$20,000.00
Contractor Company:	
Contractor Name:	

GLOSSARY

General Building Department concepts

- **ICC:** The International Code Council. The governing body for the building/development codes used by all jurisdictions who've adopted the ICC guidelines. MOST of the US has done this. Canada, Mexico, and other countries use ICC codes books and guides as well. There are a few states who have added guidelines to the ICC codes to better fit their needs. For example, California has added seismic retrofit requirements for most commercial structures.
- **Building Department (Permitting Authority, Building Codes, Inspections Department, Building and Inspections):** This is the department in a jurisdiction where an owner or contractor goes to obtain permits and inspections for building, tearing down, remodeling, adding to, re-roofing, moving or otherwise making changes to any structure, Residential or Commercial.
- **Jurisdiction:** This is the geographic area representing the properties over which a Permitting Authority has responsibility.
- **GC:** General Contractor. Usually the primary contractor hired for any Residential or Commercial construction work.
- **Sub:** Subordinate contracting companies or subcontractors. Usually a "trades" contractor working for the GC. These contractors generally have an area of expertise in which they are licensed like Plumbing, Electrical, Heating and Air systems, Gas Systems, Pools etc. (called "trades").
- **Journeymen:** Sub contractors who have their own personal licenses in one or more trades and work for different contracting companies, wherever they are needed or there is work.
- **HVAC (Mechanical, Heating & Air companies):** HVAC = Heating, Ventilation, and Air Conditioning.
- **ELEC (Electrical, TempPole, TPole, TPower, Temporary Power, Panel, AMP Change, Power Release):** Electrical permits can be pulled for many reasons. The most common reason is to increase the AMPs of power in an electrical power panel. This requires a permit in almost every jurisdiction. Other commons reason for Electrical permits is to insert a temporary power pole at a new construction site. Construction requires electricity, and in a new development, power has yet to be run to the lot. The temporary power pole is usually the very first permit pulled for new development. The power is released to the home owner when construction is complete and this sometimes takes the form of a Power Release permit or inspection.
- **"Pull" a permit:** To obtain and pay for a building permit.
- **CBO:** Chief Building Official
- **Planning Department:** The department in the development process where the building /structural plans are reviewed for their completeness and compliance with building codes
- **Zoning Department:** The department in the development process where the site plans are reviewed for their compliance with the regulations associated with the zoning district in which they are situated.
- **Zoning District:** A pre-determined geographic boundary within a jurisdiction where certain types of structures are permitted / prohibited. Examples are Residential structure, Commercial/Retail structures, Industrial/Manufacturing structures etc. Each zoning district has regulations associated with it like the sizes of the lots, the density of the structures on the lots, the number of parking spaces required for certain types of structures on the lots etc.
- **PIN (TMS, GIS ID, Parcel#):** Property Identification Number and Tax Map System number.
- **State Card (Business license):** A license card issued to a contractor to conduct business.
- **Building Inspector (Inspector):** The inspector is a building department employee that inspects building construction for compliance to codes.
- **C.O.:** Certificate of Occupancy. This is the end of the construction process and designates that the owners now have permission to occupy a structure after its building is complete. Sometimes also referred to as a Certificate of Compliance.

GLOSSARY

Permit Content Definitions

- Permit Number: The alphanumerical designation assigned to a permit for tracking within the building department system. Sometimes the permit number gives clues to its role, e.g. a "PL" prefix may designate a plumbing permit.
- Description: A field on the permit form that allows the building department to give a brief description of the work being done. More often than not, this is the most important field for EP's to find clues to the prior use (s) of the property.
- Permit Type: Generally a brief designation of the type of job being done. For example BLDG-RES, BLDG-COM, ELEC, MECH etc.

Sample Building Permit Data

Date: Nov 09, 2000
Permit Type: Bldg -
New Permit Number: 101000000405
Status: Valuation: $1,000,000.00
Contractor Company: OWNER-BUILDER
Contractor Name:

Description: New one store retail (SAV-ON) with drive-thru pharmacy. Certificate of Occupancy.

efi global

APPENDIX K

OTHER HISTORICAL RESOURCES

NO INFORMATION PERTAINING TO THIS APPENDIX WAS OBTAINED DURING THIS ASSESSMENT

APPENDIX L

RADIUS MAP REPORT

045.128XX_22417-22471 Odds Only Aspan Street
22471 Aspan Street
Lake Forest, CA 92630

Inquiry Number: 7660537.2s
May 22, 2024

The EDR Radius Map™ Report with GeoCheck®

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

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Detail Map	3
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GEOCHECK ADDENDUM

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Physical Setting SSURGO Soil Map	A-6
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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 (E2247 - 16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E1528 - 22) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

22471 ASPAN STREET
LAKE FOREST, CA 92630

COORDINATES

Latitude (North):	33.6365800 - 33ˆ 38' 11.68''
Longitude (West):	117.7124930 - 117ˆ 42' 44.97''
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	433921.8
UTM Y (Meters):	3721896.2
Elevation:	323 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	5636489 EL TORO, CA
Version Date:	2012
South Map:	5641316 SAN JUAN CAPISTRANO, CA
Version Date:	2012

AERIAL PHOTOGRAPHY IN THIS REPORT

Photo Year:	060
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
22471 ASPAN STREET
LAKE FOREST, CA 92630

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
1	TOTAL CARE CHIROPRAC	22471 ASPAN ST #108	HWTS		TP
A2	NATIONAL AUTO REPAIR	22482 MUIRLANDS BLVD	RCRA NonGen / NLR	Higher	97, 0.018, East
A3	ANDONIAN ENTERPRISES	22482 MUIRLANDS BLVD	RCRA NonGen / NLR	Higher	97, 0.018, East
A4	NATIONAL AUTO REPAIR	22482 MUIRLANDS BLVD	RCRA NonGen / NLR	Higher	97, 0.018, East
A5	CONTINENTAL BAKING C	22482 MUIRLANDS BLVD	UST	Higher	97, 0.018, East
A6	A K H DISCOUNT TIRE	22482 MUIRLANDS BLVD	CERS HAZ WASTE, HWTS, HAZNET, CERS	Higher	97, 0.018, East
B7	MOBIL AUTO CENTER	23941 MC WHORTER WAY	EDR Hist Auto	Higher	162, 0.031, SSE
B8	CLEANER IN MOTION	22500 MUIRLANDS BLVD	DRYCLEANERS	Higher	343, 0.065, SE
B9	CLEANER IN MOTION	22500 MUIRLANDS BLVD	DRYCLEANERS	Higher	343, 0.065, SE
B10	SHERWIN WILLIAMS STO	22500 MUIRLANDS BLVD	RCRA NonGen / NLR	Higher	343, 0.065, SE
B11	CLEANER IN MOTION	22500 MUIRLANDS BLVD	DRYCLEANERS	Higher	343, 0.065, SE
B12	CLEANER IN MOTION	22500 MUIRLANDS BLVD	CERS HAZ WASTE, DRYCLEANERS, HWTS	Higher	343, 0.065, SE
B13	GERSHENSON BIANCI LL	22500 MUIRLANDS BLVD	EDR Hist Cleaner	Higher	343, 0.065, SE
B14	CLEANER IN MOTION	22500 MUIRLANDS BLVD	RCRA-SQG, FINDS	Higher	343, 0.065, SE
B15	CLEANER IN MOTION	22500 MUIRLANDS BLVD	RCRA NonGen / NLR	Higher	343, 0.065, SE
C16	LANG AUTOMOTIVE	22512 ASPAN ST	CERS HAZ WASTE, CERS	Higher	347, 0.066, SSW
C17	LANG AUTOMOTIVE	22512 ASPAN ST.	RCRA NonGen / NLR	Higher	347, 0.066, SSW
B18	REBEL OFFROAD LLC	22551 SHANNON CIR	RCRA NonGen / NLR	Higher	361, 0.068, South
B19	REBEL OFFROAD LLC	22551 SHANNON CIR	CERS HAZ WASTE, HWTS	Higher	361, 0.068, South
C20	HASA INC	23892 REMME ROAD	RCRA NonGen / NLR	Higher	489, 0.093, SSW
C21	VIKING PRODUCTS INC	23892 REMME RDG	RCRA NonGen / NLR	Higher	489, 0.093, SSW
D22	BENJAMIN LEWIS INC D	22552 MUIRLANDS BLVD	CERS HAZ WASTE, HWTS, HAZNET, CERS	Higher	504, 0.095, SE
D23	PACWEST MOTORS INC D	22552 MUIRLANDS BLVD	RCRA NonGen / NLR	Higher	504, 0.095, SE
C24	TRI-M INDUSTRIES, IN	23902 REMME RIDGE	RCRA-SQG, FINDS, ECHO	Higher	617, 0.117, SSW
C25	FIX AUTO LAKE FOREST	23902 REMME RIDGE	RCRA NonGen / NLR	Higher	617, 0.117, SSW
C26	VALLEY AUTO CTR	23902 REMME RIDGE	RCRA NonGen / NLR, FINDS, ECHO, EMI	Higher	617, 0.117, SSW
C27	SERVICE KING PAINT &	23902 REMME RDG	RCRA NonGen / NLR	Higher	617, 0.117, SSW
C28	FIX AUTO LAKE FOREST	23902 REMME RIDGE	CERS HAZ WASTE, HWTS	Higher	617, 0.117, SSW
E29	CALIBER COLLISION CE	22582 SHANNON CIR	CERS HAZ WASTE, CERS	Higher	697, 0.132, South
E30	HI TECH COLLISION &	22582 SHANNON CIR	RCRA-SQG, FINDS, ECHO	Higher	697, 0.132, South
E31	CALIBER COLLISION CE	22582 SHANNON CIR	RCRA NonGen / NLR	Higher	697, 0.132, South
F32	IRVINE RANCH WATER D	22312 MUIRLANDS BLVD	LUST, HWTS, HAZNET	Lower	863, 0.163, NW
F33	IRVINE RANCH WATER D	22312 MUIRLANDS BLVD	RCRA NonGen / NLR	Lower	863, 0.163, NW
F34	LAWRP	22312 MUIRLANDS BLVD	UST	Lower	863, 0.163, NW
F35	LAWRP BLDG M	22312 MUIRLANDS BLVD	UST	Lower	863, 0.163, NW
F36	LOS ALISOS WATER DIS	22312 MUIRLANDS	LUST, Cortese, ENF, NPDES, CIWQS, CERS	Lower	863, 0.163, NW
F37	RECLAMATION PLANT (L	22312 MUIRLANDS BLVD	UST	Lower	863, 0.163, NW
F38	RECLAMATION PLANT (L	22312 MUIRLANDS BLVD	SWEEPS UST, CHMIRS, WDS	Lower	863, 0.163, NW
F39	LOS ALISOS WATER DIS	22312 MUIRLANDS	UST FINDER RELEASE	Lower	863, 0.163, NW

MAPPED SITES SUMMARY

Target Property Address:
22471 ASPAN STREET
LAKE FOREST, CA 92630

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
F40	IRWD - LAWRP	22312 MUIRLANDS BLVD	UST FINDER	Lower	863, 0.163, NW
F41	IRWD - LAWRP	22312 MUIRLANDS BLVD	UST	Lower	863, 0.163, NW
F42	LOS ALISOS WD WWTP	22312 MUIRLANDS BOUL	PFAS	Lower	863, 0.163, NW
F43	IRWD - LOS ALISOS WA	22312 MUIRLANDS BLVD	UST, AST	Lower	863, 0.163, NW
F44	RECLAMATION PLANT	22312 MUIRLANDS BLVD	HIST UST	Lower	863, 0.163, NW
F45	IRWD - LAWRP	22312 MUIRLANDS BLVD	CERS HAZ WASTE, CERS TANKS, CERS	Lower	863, 0.163, NW
G46	PRECISION CYLINDER H	22600 G LAMBERT ST S	CERS HAZ WASTE, HWTS, HAZNET, CERS	Higher	922, 0.175, WSW
G47	TOMCAR MECHANICAL IN	22600 LAMBERT ST STE	RCRA NonGen / NLR	Higher	922, 0.175, WSW
G48	DEWEY PEST CONTROL	22600-G LAMBERT ST #	RCRA-SQG	Higher	922, 0.175, WSW
G49	OC TUNING	22600 LAMBERT ST STE	RCRA NonGen / NLR	Higher	922, 0.175, WSW
G50	ADRENALINE DBA LAP M	22600 LAMBERT ST STE	RCRA NonGen / NLR	Higher	922, 0.175, WSW
F51	LOS ALISOS WATER DIS	22312 MUIRLANDS	HIST CORTESE	Lower	924, 0.175, NW
H52	IMPEXIO ENGINEERING	22642 LAMBERT ST STE	CERS HAZ WASTE, HWTS, HAZNET, CERS	Higher	942, 0.178, SSW
H53	IMPEXIO ENGINEERING	22642 LAMBERT ST STE	RCRA NonGen / NLR	Higher	942, 0.178, SSW
I54	99 CENTS ONLY STORES	22631 LAKE FOREST DR	CERS HAZ WASTE, HWTS, HAZNET, CERS	Higher	984, 0.186, SE
I55	99 CENTS ONLY STORES	22631 LAKE FOREST DR	RCRA NonGen / NLR	Higher	984, 0.186, SE
I56	ELITE CLNRS	22641 LAKEFOREST DR	RCRA-SQG	Higher	985, 0.187, SE
I57	ELITE CLEANERS	22641 LAKE FOREST DR	DRYCLEANERS	Higher	985, 0.187, SE
I58	ELITE CLEANERS	22641 LAKE FOREST DR	DRYCLEANERS, HWTS, HAZNET	Higher	985, 0.187, SE
I59	SOUTHERN CALIF EDISO	22641 LAKE FOREST	LUST, HIST UST, Cortese, HIST CORTESE, CERS	Higher	985, 0.187, SE
I60	EL TORO SERVICE CENT	22641 LAKE FOREST DR	HIST UST	Higher	985, 0.187, SE
I61	LAKE FOREST TOWN CEN	22641 LAKE FOREST DR	ENVIROSTOR, VCP, NPDES, CIWQS	Higher	985, 0.187, SE
I62	FOTOWORKS	22641 LAKE FOREST DR	RCRA NonGen / NLR	Higher	985, 0.187, SE
J63	PEP BOYS MANNY MOE J	22671 LAKE FOREST DR	RCRA NonGen / NLR	Higher	998, 0.189, SSE
J64	PEP BOYS STORE#0798	22671 LAKE FOREST DR	RCRA-SQG	Higher	998, 0.189, SSE
J65	IEH AUTO PARTS LLC D	22671 LAKE FOREST DR	RCRA NonGen / NLR	Higher	998, 0.189, SSE
J66	PEP BOYS STORE#0798	22671 LAKE FOREST DR	CERS HAZ WASTE, HWTS, HAZNET, CERS	Higher	998, 0.189, SSE
J67	ADVANCE AUTO PARTS #	22675 LAKE FOREST DR	CERS HAZ WASTE, HWTS	Higher	1001, 0.190, SSE
J68	ADVANCE AUTO PARTS #	22675 LAKE FOREST DR	RCRA NonGen / NLR	Higher	1001, 0.190, SSE
J69	SAMS PHOTO	22641 LAKEFOREST SR	RCRA-SQG, FINDS, ECHO	Higher	1014, 0.192, SSE
I70	EAVES LAKE FORREST	22700 LAKE FOREST DR	RCRA NonGen / NLR	Higher	1089, 0.206, SE
I71	ARBORETUM APARTMENTS	22700 LAKE FOREST DR	CPS-SLIC, HWTS, HAZNET	Higher	1089, 0.206, SE
K72	COAST COMPOSITES (IR	5 BURROUGHS	CERS HAZ WASTE, CERS	Lower	1194, 0.226, WNW
K73	COAST COMPOSITES INC	5 BURROUGHS	RCRA-LQG, FINDS, ECHO, NPDES, CIWQS	Lower	1194, 0.226, WNW
K74	COAST COMPOSITES	5 BURROUGHS	RCRA-LQG	Lower	1194, 0.226, WNW
L75	FOREST CLEANERS	22722 LAMBERT ST #17	DRYCLEANERS	Higher	1200, 0.227, South
L76	FOREST CLEANERS AND	22722 LAMBERT ST #17	DRYCLEANERS, EMI	Higher	1200, 0.227, South
M77	CLARK HURLEY	22591 LAKE FOREST LN	RCRA NonGen / NLR	Higher	1270, 0.241, ESE
M78	MICHELLE PAULEY	22501 LAKE FOREST LN	RCRA NonGen / NLR	Higher	1287, 0.244, East

MAPPED SITES SUMMARY

Target Property Address:
22471 ASPAN STREET
LAKE FOREST, CA 92630

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
L79	COSMOPROF #9307	22741 LAMBERT ST	CERS HAZ WASTE, HWTS, HAZNET	Higher	1296, 0.245, South
L80	COSMOPROF #9307	22741 LAMBERT ST	RCRA NonGen / NLR	Higher	1296, 0.245, South
L81	U S HEALTHWORKS	22741 LAMBERT ST STE	RCRA NonGen / NLR	Higher	1296, 0.245, South
M82	SOUTHERN CALIF EDISO	22641 LAKE FOREST	UST FINDER RELEASE	Higher	1360, 0.258, ESE
83	SAN BAR CORP	9999 MUIRLANDS PKWY	RCRA-SQG, CPS-SLIC, HIST UST, Orange Co....	Lower	1663, 0.315, NW
84	GORDON MOVING & STOR	15041 BAKE LKWY	CPS-SLIC	Higher	1970, 0.373, North
85	ASPEN CLEANERS	22851 LAKE FOREST	RCRA-SQG, CPS-SLIC, FINDS, ECHO, DRYCLEANERS	Lower	2231, 0.423, SSW
N86	ECONO LUBE N TUNE	22861 LAKE FOREST	LUST, CERS HAZ WASTE, Cortese, HWTS, HAZNET, CERS	Higher	2286, 0.433, SSW
N87	ECONO LUBE N TUNE	22861 LAKE FOREST	UST FINDER RELEASE	Higher	2286, 0.433, SSW
O88	BEACON BAY AUTO WASH	23581 ROCKFIELD	LUST, Cortese, HIST CORTESE, HWTS, HAZNET, CERS	Higher	2407, 0.456, SW
O89	BEACON BAY AUTO WASH	23581 ROCKFIELD	UST FINDER RELEASE	Higher	2407, 0.456, SW
O90	BEACON BAY ENTERPRIS	23581 ROCKFIELD BLVD	LUST, HWTS, HAZNET	Higher	2407, 0.456, SW
P91	CHEVRON STATION #909	23631 ROCKFIELD BLVD	UST FINDER, UST FINDER RELEASE	Lower	2629, 0.498, SSW
P92	CHEVRON STATION #909	23631 ROCKFIELD BLVD	LUST, CERS HAZ WASTE, CERS TANKS, CHMIRS, CERS	Lower	2629, 0.498, SSW
P93	CHEVRON	23631 ROCKFIELD	LUST, Cortese	Lower	2629, 0.498, SSW
P94	CHEVRON #9-0937	23631 ROCKFIELD BLVD	LUST, UST, SWEEPS UST, CHMIRS, CERS	Lower	2629, 0.498, SSW
95	FORMER MERCURY CLEAN	23804 MERCURY ROAD	ENVIROSTOR, VCP, HWTS, HAZNET	Higher	4011, 0.760, South
96	BECWAR ENGRG., INC.	7 VANDERBILT	ENVIROSTOR	Higher	4737, 0.897, North

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 9 of the attached EDR Radius Map report:

Site	Database(s)	EPA ID
TOTAL CARE CHIROPRAC 22471 ASPAN ST #108 LAKE FOREST, CA 92630	HWTS	N/A

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Superfund) sites

NPL ---------- National Priority List
Proposed NPL ---------- Proposed National Priority List Sites
NPL LIENS ---------- Federal Superfund Liens

Lists of Federal Delisted NPL sites

Delisted NPL ---------- National Priority List Deletions

Lists of Federal sites subject to CERCLA removals and CERCLA orders

FEDERAL FACILITY ---------- Federal Facility Site Information listing
SEMS ---------- Superfund Enterprise Management System

Lists of Federal CERCLA sites with NFRAP

SEMS-ARCHIVE ---------- Superfund Enterprise Management System Archive

Lists of Federal RCRA 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 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

Lists of state and tribal brownfield sites

BROWNFIELDS ---- Considered Brownfieds Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS ---- A Listing of Brownfields Sites

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT ---- Waste Management Unit Database
SWRCY ---- Recycler Database
HAULERS ---- Registered Waste Tire Haulers Listing
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 Lists of Registered Storage Tanks

CA FID UST	Facility Inventory Database

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
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

EXECUTIVE SUMMARY

LEAD SMELTERS	Lead Smelter Sites
US AIRS	Aerometric Information Retrieval System Facility Subsystem
US MINES	Mines Master Index File
ABANDONED MINES	Abandoned Mines
MINES MRDS	Mineral Resources Data System
FINDS	Facility Index System/Facility Registry System
DOCKET HWC	Hazardous Waste Compliance Docket Listing
ECHO	Enforcement & Compliance History Information
UXO	Unexploded Ordnance Sites
FUELS PROGRAM	EPA Fuels Program Registered Listing
PFAS NPL	Superfund Sites with PFAS Detections Information
PFAS FEDERAL SITES	Federal Sites PFAS Information
PFAS TRIS	List of PFAS Added to the TRI
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
BIOSOLIDS	ICIS-NPDES Biosolids Facility Data
AQUEOUS FOAM	Former Fire Training Facility Assessments Listing
CA BOND EXP. PLAN	Bond Expenditure Plan
CHROME PLATING	Chrome Plating Facilities Listing
CUPA Listings	CUPA Resources List
EMI	Emissions Inventory Data
ENF	Enforcement Action Listing
Financial Assurance	Financial Assurance Information Listing
ICE	Inspection, Compliance and Enforcement
HWP	EnviroStor Permitted Facilities Listing
HWT	Registered Hazardous Waste Transporter Database
HAZNET	Facility and Manifest Data
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
HAZMAT	Hazardous Material Facilities
UIC	UIC Listing
UIC GEO	UIC GEO (GEOTRACKER)
WASTEWATER PITS	Oil Wastewater Pits Listing
WDS	Waste Discharge System
WIP	Well Investigation Program Case List
MILITARY PRIV SITES	MILITARY PRIV SITES (GEOTRACKER)
PROJECT	PROJECT (GEOTRACKER)
WDR	Waste Discharge Requirements Listing
CIWQS	California Integrated Water Quality System
CERS	CERS
NON-CASE INFO	NON-CASE INFO (GEOTRACKER)
OTHER OIL GAS	OTHER OIL & GAS (GEOTRACKER)
PROD WATER PONDS	PROD WATER PONDS (GEOTRACKER)
SAMPLING POINT	SAMPLING POINT (GEOTRACKER)

EXECUTIVE SUMMARY

WELL STIM PROJ---------- Well Stimulation Project (GEOTRACKER)

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP---------- EDR Proprietary Manufactured Gas Plants

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF---------- Recovered Government Archive Solid Waste Facilities List
RGA LUST---------- Recovered Government Archive Leaking Underground Storage Tank

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.
Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

STANDARD ENVIRONMENTAL RECORDS

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 12/04/2023 has revealed that there are 2 RCRA-LQG sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
COAST COMPOSITES INC EPA ID:: CAD983616467	***5 BURROUGHS***	***WNW 1/8 - 1/4 (0.226 mi.)***	***K73***	***425***
COAST COMPOSITES EPA ID:: CAR000278986	5 BURROUGHS	WNW 1/8 - 1/4 (0.226 mi.)	K74	440

EXECUTIVE SUMMARY

RCRA-SQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

A review of the RCRA-SQG list, as provided by EDR, and dated 12/04/2023 has revealed that there are 7 RCRA-SQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CLEANER IN MOTION EPA ID:: CAR000044750	***22500 MUIRLANDS BLVD***	***SE 0 - 1/8 (0.065 mi.)***	***B14***	***38***
TRI-M INDUSTRIES, IN EPA ID:: CAD982029902	***23902 REMME RIDGE***	***SSW 0 - 1/8 (0.117 mi.)***	***C24***	***75***
HI TECH COLLISION & EPA ID:: CAD983582982	***22582 SHANNON CIR***	***S 1/8 - 1/4 (0.132 mi.)***	***E30***	***110***
DEWEY PEST CONTROL EPA ID:: CAD981431422	22600-G LAMBERT ST #	WSW 1/8 - 1/4 (0.175 mi.)	G48	195
ELITE CLNRS EPA ID:: CAD981681182	22641 LAKEFOREST DR	SE 1/8 - 1/4 (0.187 mi.)	I56	256
PEP BOYS STORE#0798 EPA ID:: CAL000114944	22671 LAKE FOREST DR	SSE 1/8 - 1/4 (0.189 mi.)	J64	329
SAMS PHOTO EPA ID:: CAR000000745	***22641 LAKEFOREST SR***	***SSE 1/8 - 1/4 (0.192 mi.)***	***J69***	***410***

Lists of state- and tribal hazardous waste facilities

ENVIROSTOR: The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifes sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

A review of the ENVIROSTOR list, as provided by EDR, and dated 01/22/2024 has revealed that there are 3 ENVIROSTOR sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
LAKE FOREST TOWN CEN Facility Id: 60002373 Status: Active	***22641 LAKE FOREST DR***	***SE 1/8 - 1/4 (0.187 mi.)***	***I61***	***311***
FORMER MERCURY CLEAN Facility Id: 60002838 Status: Active	***23804 MERCURY ROAD***	***S 1/2 - 1 (0.760 mi.)***	***95***	***578***
BECWAR ENGRG., INC.	7 VANDERBILT	N 1/2 - 1 (0.897 mi.)	96	591

Facility Id: 71003383
Status: Inactive - Needs Evaluation

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 9 LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SOUTHERN CALIF EDISO	***22641 LAKE FOREST***	***SE 1/8 - 1/4 (0.187 mi.)***	***I59***	***306***
Database: LUST, Date of Government Version: 12/04/2023 Database: LUST REG 8, Date of Government Version: 02/14/2005 Database: ORANGE CO. LUST, Date of Government Version: 10/10/2023 Status: Completed - Case Closed Facility Id: 87UT259 Facility Status: Case Closed Global Id: T0605901425 Global ID: T0605901425				
ECONO LUBE N TUNE	***22861 LAKE FOREST***	***SSW 1/4 - 1/2 (0.433 mi.)***	***N86***	***498***
Database: LUST, Date of Government Version: 12/04/2023 Database: LUST REG 8, Date of Government Version: 02/14/2005 Database: ORANGE CO. LUST, Date of Government Version: 10/10/2023 Status: Completed - Case Closed Facility Id: 90UT244 Facility Status: Case Closed Global Id: T0605969065 Global ID: T0605969065				
BEACON BAY AUTO WASH	***23581 ROCKFIELD***	***SW 1/4 - 1/2 (0.456 mi.)***	***O88***	***520***
Database: LUST, Date of Government Version: 12/04/2023 Database: LUST REG 8, Date of Government Version: 02/14/2005 Status: Open - Remediation Facility Status: Preliminary site assessment underway Global Id: T0605902197 Global ID: T0605902197				
BEACON BAY ENTERPRIS	***23581 ROCKFIELD BLVD***	***SW 1/4 - 1/2 (0.456 mi.)***	***O90***	***531***
Database: ORANGE CO. LUST, Date of Government Version: 10/10/2023 Facility Id: 98UT055				

Lower Elevation	Address	Direction / Distance	Map ID	Page
IRVINE RANCH WATER D	***22312 MUIRLANDS BLVD***	***NW 1/8 - 1/4 (0.163 mi.)***	***F32***	***115***
Database: ORANGE CO. LUST, Date of Government Version: 10/10/2023 Facility Id: 90UT275				
LOS ALISOS WATER DIS	***22312 MUIRLANDS***	***NW 1/8 - 1/4 (0.163 mi.)***	***F36***	***129***
Database: LUST, Date of Government Version: 12/04/2023 Database: LUST REG 8, Date of Government Version: 02/14/2005				

Status: Completed - Case Closed
Facility Status: Case Closed
Global Id: T0605901311
Global ID: T0605901311

CHEVRON STATION #909 ***23631 ROCKFIELD BLVD*** ***SSW 1/4 - 1/2 (0.498 mi.)*** ***P92*** ***544***
Database: ORANGE CO. LUST, Date of Government Version: 10/10/2023
Facility Id: 87UT232

CHEVRON ***23631 ROCKFIELD*** ***SSW 1/4 - 1/2 (0.498 mi.)*** ***P93*** ***572***
Database: LUST REG 8, Date of Government Version: 02/14/2005
Facility Status: Case Closed
Global ID: T0605999695

CHEVRON #9-0937 ***23631 ROCKFIELD BLVD*** ***SSW 1/4 - 1/2 (0.498 mi.)*** ***P94*** ***574***
Database: LUST, Date of Government Version: 12/04/2023
Status: Completed - Case Closed
Global Id: T0605999695

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 4 CPS-SLIC sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ARBORETUM APARTMENTS	***22700 LAKE FOREST DR***	***SE 1/8 - 1/4 (0.206 mi.)***	***I71***	***414***
Database: CPS-SLIC, Date of Government Version: 12/04/2023 Facility Status: Completed - Case Closed Global Id: T10000018471				
GORDON MOVING & STOR	15041 BAKE LKWY	N 1/4 - 1/2 (0.373 mi.)	84	493
Database: CPS-SLIC, Date of Government Version: 12/04/2023 Facility Status: Completed - Case Closed Global Id: T10000018169				

Lower Elevation	Address	Direction / Distance	Map ID	Page
SAN BAR CORP	***9999 MUIRLANDS PKWY***	***NW 1/4 - 1/2 (0.315 mi.)***	***83***	***487***
Database: CPS-SLIC, Date of Government Version: 12/04/2023 Facility Status: Completed - Case Closed Global Id: T10000018236				
ASPEN CLEANERS	***22851 LAKE FOREST***	***SSW 1/4 - 1/2 (0.423 mi.)***	***85***	***494***
Database: CPS-SLIC, Date of Government Version: 12/04/2023 Database: SLIC REG 8, Date of Government Version: 04/03/2008 Facility Status: Completed - Case Closed Facility Status: Closed Global Id: SL208554042				

Lists of state and tribal registered storage tanks

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

A review of the UST list, as provided by EDR, has revealed that there are 6 UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CONTINENTAL BAKING C Database: UST, Date of Government Version: 12/04/2023 Facility Id: 8110	22482 MUIRLANDS BLVD	E 0 - 1/8 (0.018 mi.)	A5	16

Lower Elevation	Address	Direction / Distance	Map ID	Page
LAWRP Database: UST, Date of Government Version: 12/04/2023 Facility Id: FA0024470	22312 MUIRLANDS BLVD	NW 1/8 - 1/4 (0.163 mi.)	F34	127
LAWRP BLDG M Database: UST, Date of Government Version: 12/04/2023	22312 MUIRLANDS BLVD	NW 1/8 - 1/4 (0.163 mi.)	F35	128
RECLAMATION PLANT (L Database: UST, Date of Government Version: 12/04/2023 Facility Id: 8235	22312 MUIRLANDS BLVD	NW 1/8 - 1/4 (0.163 mi.)	F37	139
IRWD - LAWRP Database: UST, Date of Government Version: 12/04/2023 Facility Id: FA0024470	22312 MUIRLANDS BLVD	NW 1/8 - 1/4 (0.163 mi.)	F41	146
IRWD - LOS ALISOS WA Database: ORANGE CO. UST, Date of Government Version: 10/10/2023 Facility Id: FA0024470	***22312 MUIRLANDS BLVD***	***NW 1/8 - 1/4 (0.163 mi.)***	***F43***	***156***

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.

Lower Elevation	Address	Direction / Distance	Map ID	Page
IRWD - LOS ALISOS WA Database: AST, Date of Government Version: 07/06/2016	***22312 MUIRLANDS BLVD***	***NW 1/8 - 1/4 (0.163 mi.)***	***F43***	***156***

Lists of state and tribal voluntary cleanup sites

VCP: 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.

A review of the VCP list, as provided by EDR, and dated 01/22/2024 has revealed that there is 1 VCP

site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
LAKE FOREST TOWN CEN	***22641 LAKE FOREST DR***	***SE 1/8 - 1/4 (0.187 mi.)***	***I61***	***311***
Status: Active				
Facility Id: 60002373				

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Hazardous waste / Contaminated Sites

CERS HAZ WASTE: List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, and RCRA LQ HW Generator programs.

A review of the CERS HAZ WASTE list, as provided by EDR, and dated 01/16/2024 has revealed that there are 15 CERS HAZ WASTE sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
A K H DISCOUNT TIRE	***22482 MUIRLANDS BLVD***	***E 0 - 1/8 (0.018 mi.)***	***A6***	***17***
CLEANER IN MOTION	***22500 MUIRLANDS BLVD***	***SE 0 - 1/8 (0.065 mi.)***	***B12***	***31***
LANG AUTOMOTIVE	***22512 ASPAN ST***	***SSW 0 - 1/8 (0.066 mi.)***	***C16***	***43***
REBEL OFFROAD LLC	***22551 SHANNON CIR***	***S 0 - 1/8 (0.068 mi.)***	***B19***	***53***
BENJAMIN LEWIS INC D	***22552 MUIRLANDS BLVD***	***SE 0 - 1/8 (0.095 mi.)***	***D22***	***60***
FIX AUTO LAKE FOREST	***23902 REMME RIDGE***	***SSW 0 - 1/8 (0.117 mi.)***	***C28***	***87***
CALIBER COLLISION CE	***22582 SHANNON CIR***	***S 1/8 - 1/4 (0.132 mi.)***	***E29***	***100***
PRECISION CYLINDER H	***22600 G LAMBERT ST S***	***WSW 1/8 - 1/4 (0.175 mi.)***	***G46***	***186***
IMPEXIO ENGINEERING	***22642 LAMBERT ST STE***	***SSW 1/8 - 1/4 (0.178 mi.)***	***H52***	***202***
99 CENTS ONLY STORES	***22631 LAKE FOREST DR***	***SE 1/8 - 1/4 (0.186 mi.)***	***I54***	***209***
PEP BOYS STORE#0798	***22671 LAKE FOREST DR***	***SSE 1/8 - 1/4 (0.189 mi.)***	***J66***	***334***
ADVANCE AUTO PARTS #	***22675 LAKE FOREST DR***	***SSE 1/8 - 1/4 (0.190 mi.)***	***J67***	***405***
COSMOPROF #9307	***22741 LAMBERT ST***	***S 1/8 - 1/4 (0.245 mi.)***	***L79***	***449***

Lower Elevation	Address	Direction / Distance	Map ID	Page
IRWD - LAWRP	***22312 MUIRLANDS BLVD***	***NW 1/8 - 1/4 (0.163 mi.)***	***F45***	***158***
COAST COMPOSITES (IR	***5 BURROUGHS***	***WNW 1/8 - 1/4 (0.226 mi.)***	***K72***	***417***

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 is 1 SWEEPS UST site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
RECLAMATION PLANT (L	***22312 MUIRLANDS BLVD***	***NW 1/8 - 1/4 (0.163 mi.)***	***F38***	***140***

Status: A
Tank Status: A
Comp Number: 8235

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 3 HIST UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SOUTHERN CALIF EDISO	***22641 LAKE FOREST***	***SE 1/8 - 1/4 (0.187 mi.)***	***I59***	***306***
EL TORO SERVICE CENT Facility Id: 00000060020	22641 LAKE FOREST DR	SE 1/8 - 1/4 (0.187 mi.)	I60	310

Lower Elevation	Address	Direction / Distance	Map ID	Page
RECLAMATION PLANT Facility Id: 00000024473	22312 MUIRLANDS BLVD	NW 1/8 - 1/4 (0.163 mi.)	F44	157

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 01/16/2024 has revealed that there is 1 CERS TANKS site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
IRWD - LAWRP	***22312 MUIRLANDS BLVD***	***NW 1/8 - 1/4 (0.163 mi.)***	***F45***	***158***

Other Ascertainable Records

RCRA NonGen / NLR: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 12/04/2023 has revealed that there are 29 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
NATIONAL AUTO REPAIR EPA ID:: CAL000480587	22482 MUIRLANDS BLVD	E 0 - 1/8 (0.018 mi.)	A2	9
ANDONIAN ENTERPRISES EPA ID:: CAL000301577	22482 MUIRLANDS BLVD	E 0 - 1/8 (0.018 mi.)	A3	11
NATIONAL AUTO REPAIR EPA ID:: CAL000479962	22482 MUIRLANDS BLVD	E 0 - 1/8 (0.018 mi.)	A4	14
SHERWIN WILLIAMS STO	22500 MUIRLANDS BLVD	SE 0 - 1/8 (0.065 mi.)	B10	28

EPA ID:: CAL000271660				
CLEANER IN MOTION EPA ID:: CAL000362786	22500 MUIRLANDS BLVD	SE 0 - 1/8 (0.065 mi.)	B15	40
LANG AUTOMOTIVE EPA ID:: CAL000437935	22512 ASPAN ST.	SSW 0 - 1/8 (0.066 mi.)	C17	48
REBEL OFFROAD LLC EPA ID:: CAL000476725	22551 SHANNON CIR	S 0 - 1/8 (0.068 mi.)	B18	50
HASA INC EPA ID:: CAC003208554	23892 REMME ROAD	SSW 0 - 1/8 (0.093 mi.)	C20	56
VIKING PRODUCTS INC EPA ID:: CAL000399993	23892 REMME RDG	SSW 0 - 1/8 (0.093 mi.)	C21	58
PACWEST MOTORS INC D EPA ID:: CAL000448067	22552 MUIRLANDS BLVD	SE 0 - 1/8 (0.095 mi.)	D23	72
FIX AUTO LAKE FOREST EPA ID:: CAL000454710	23902 REMME RIDGE	SSW 0 - 1/8 (0.117 mi.)	C25	78
VALLEY AUTO CTR EPA ID:: CAD981381346	***23902 REMME RIDGE***	***SSW 0 - 1/8 (0.117 mi.)***	***C26***	***81***
SERVICE KING PAINT & EPA ID:: CAL000403865	23902 REMME RDG	SSW 0 - 1/8 (0.117 mi.)	C27	84
CALIBER COLLISION CE EPA ID:: CAL000379910	22582 SHANNON CIR	S 1/8 - 1/4 (0.132 mi.)	E31	112
TOMCAR MECHANICAL IN EPA ID:: CAC003014775	22600 LAMBERT ST STE	WSW 1/8 - 1/4 (0.175 mi.)	G47	192
OC TUNING EPA ID:: CAL000444976	22600 LAMBERT ST STE	WSW 1/8 - 1/4 (0.175 mi.)	G49	197
ADRENALINE DBA LAP M EPA ID:: CAL000469467	22600 LAMBERT ST STE	WSW 1/8 - 1/4 (0.175 mi.)	G50	199
IMPEXIO ENGINEERING EPA ID:: CAL000426655	22642 LAMBERT ST STE	SSW 1/8 - 1/4 (0.178 mi.)	H53	206
99 CENTS ONLY STORES EPA ID:: CAL000395418	22631 LAKE FOREST DR	SE 1/8 - 1/4 (0.186 mi.)	I55	254
FOTOWORKS EPA ID:: CAL000173407	22641 LAKE FOREST DR	SE 1/8 - 1/4 (0.187 mi.)	I62	325
PEP BOYS MANNY MOE J EPA ID:: CA0000819201	22671 LAKE FOREST DR	SSE 1/8 - 1/4 (0.189 mi.)	J63	327
IEH AUTO PARTS LLC D EPA ID:: CAL000458859	22671 LAKE FOREST DR	SSE 1/8 - 1/4 (0.189 mi.)	J65	332
ADVANCE AUTO PARTS # EPA ID:: CAL000471026	22675 LAKE FOREST DR	SSE 1/8 - 1/4 (0.190 mi.)	J68	407
EAVES LAKE FORREST EPA ID:: CAC003029621	22700 LAKE FOREST DR	SE 1/8 - 1/4 (0.206 mi.)	I70	412
CLARK HURLEY EPA ID:: CAC003062325	22591 LAKE FOREST LN	ESE 1/8 - 1/4 (0.241 mi.)	M77	444
MICHELLE PAULEY EPA ID:: CAC002989939	22501 LAKE FOREST LN	E 1/8 - 1/4 (0.244 mi.)	M78	447
COSMOPROF #9307	22741 LAMBERT ST	S 1/8 - 1/4 (0.245 mi.)	L80	481

EPA ID:: CAL000412152

U S HEALTHWORKS EPA ID:: CAL000374171	22741 LAMBERT ST STE	S 1/8 - 1/4 (0.245 mi.)	L81	483

Lower Elevation	Address	Direction / Distance	Map ID	Page
IRVINE RANCH WATER D EPA ID:: CAL000229871	22312 MUIRLANDS BLVD	NW 1/8 - 1/4 (0.163 mi.)	F33	125

PFAS: A listing of PFAS sites included in the Envirostor and GeoTracker databases. Locations of potential sources of per - and polyfluoroalkyl substances (PFAS). This does not mean that PFAS has been produced, used, or discharged at these sites.

A review of the PFAS list, as provided by EDR, and dated 11/30/2023 has revealed that there is 1 PFAS site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
LOS ALISOS WD WWTP	22312 MUIRLANDS BOUL	NW 1/8 - 1/4 (0.163 mi.)	F42	148

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 12/13/2023 has revealed that there are 5 Cortese sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SOUTHERN CALIF EDISO Cleanup Status: COMPLETED - CASE CLOSED	***22641 LAKE FOREST***	***SE 1/8 - 1/4 (0.187 mi.)***	***I59***	***306***
ECONO LUBE N TUNE Cleanup Status: COMPLETED - CASE CLOSED	***22861 LAKE FOREST***	***SSW 1/4 - 1/2 (0.433 mi.)***	***N86***	***498***
BEACON BAY AUTO WASH Cleanup Status: OPEN - REMEDIATION	***23581 ROCKFIELD***	***SW 1/4 - 1/2 (0.456 mi.)***	***O88***	***520***

Lower Elevation	Address	Direction / Distance	Map ID	Page
LOS ALISOS WATER DIS Cleanup Status: COMPLETED - CASE CLOSED	***22312 MUIRLANDS***	***NW 1/8 - 1/4 (0.163 mi.)***	***F36***	***129***
CHEVRON Cleanup Status: COMPLETED - CASE CLOSED	***23631 ROCKFIELD***	***SSW 1/4 - 1/2 (0.498 mi.)***	***P93***	***572***

DRYCLEANERS: A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaners' agents; linen supply; coin-operated laundries and cleaning; drycleaning plants except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

A review of the DRYCLEANERS list, as provided by EDR, has revealed that there are 8 DRYCLEANERS sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CLEANER IN MOTION	22500 MUIRLANDS BLVD	SE 0 - 1/8 (0.065 mi.)	B8	27
Database: DRYCLEAN SOUTH COAST, Date of Government Version: 02/20/2024				
CLEANER IN MOTION	22500 MUIRLANDS BLVD	SE 0 - 1/8 (0.065 mi.)	B9	28
Database: DRYCLEAN SOUTH COAST, Date of Government Version: 02/20/2024				
CLEANER IN MOTION	22500 MUIRLANDS BLVD	SE 0 - 1/8 (0.065 mi.)	B11	30
Database: DRYCLEAN SOUTH COAST, Date of Government Version: 02/20/2024				
CLEANER IN MOTION	***22500 MUIRLANDS BLVD***	***SE 0 - 1/8 (0.065 mi.)***	***B12***	***31***
Database: DRYCLEAN SOUTH COAST, Date of Government Version: 02/20/2024 Database: DRYCLEANERS, Date of Government Version: 04/02/2024 EPA Id: CAL000362786 EPA Id: CAL000264066 EPA Id: CAL000308070				
ELITE CLEANERS	22641 LAKE FOREST DR	SE 1/8 - 1/4 (0.187 mi.)	I57	258
Database: DRYCLEAN SOUTH COAST, Date of Government Version: 02/20/2024				
ELITE CLEANERS	***22641 LAKE FOREST DR***	***SE 1/8 - 1/4 (0.187 mi.)***	***I58***	***260***
Database: DRYCLEANERS, Date of Government Version: 04/02/2024 EPA Id: CAD981681182				
FOREST CLEANERS	22722 LAMBERT ST #17	S 1/8 - 1/4 (0.227 mi.)	L75	443
Database: DRYCLEAN SOUTH COAST, Date of Government Version: 02/20/2024				
FOREST CLEANERS AND	***22722 LAMBERT ST #17***	***S 1/8 - 1/4 (0.227 mi.)***	***L76***	***443***
Database: DRYCLEAN SOUTH COAST, Date of Government Version: 02/20/2024				

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 3 HIST CORTESE sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SOUTHERN CALIF EDISO	***22641 LAKE FOREST***	***SE 1/8 - 1/4 (0.187 mi.)***	***I59***	***306***
Reg Id: 083001912T				
BEACON BAY AUTO WASH	***23581 ROCKFIELD***	***SW 1/4 - 1/2 (0.456 mi.)***	***O88***	***520***
Reg Id: 083003253T				

Lower Elevation	Address	Direction / Distance	Map ID	Page
LOS ALISOS WATER DIS	22312 MUIRLANDS	NW 1/8 - 1/4 (0.175 mi.)	F51	202
Reg Id: 083001741T				

UST FINDER: EPA developed UST Finder, a web map application containing a comprehensive, state-sourced national map of underground storage tank (UST) and leaking UST (LUST) data. It provides the attributes and locations of active and closed USTs, UST facilities, and LUST sites from states and from Tribal lands and US territories . UST Finder contains information about proximity of UST facilities and LUST sites to: surface and groundwater public drinking water protection areas; estimated number of private domestic wells and number of people living nearby; and flooding and wildfires.

A review of the UST FINDER list, as provided by EDR, and dated 06/08/2023 has revealed that there is

EXECUTIVE SUMMARY

1 UST FINDER site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
IRWD - LAWRP	22312 MUIRLANDS BLVD	NW 1/8 - 1/4 (0.163 mi.)	F40	145

UST FINDER RELEASE: US EPA's UST Finder data is a national composite of leaking underground storage tanks. This data contains information about, and locations of, leaking underground storage tanks. Data was collected from state sources and standardized into a national profile by EPA's Office of Underground Storage Tanks, Office of Research and Development, and the Association of State and Territorial Solid Waste Management Officials.

A review of the UST FINDER RELEASE list, as provided by EDR, and dated 06/08/2023 has revealed that there are 5 UST FINDER RELEASE sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SOUTHERN CALIF EDISO	22641 LAKE FOREST	ESE 1/4 - 1/2 (0.258 mi.)	M82	486
ECONO LUBE N TUNE	22861 LAKE FOREST	SSW 1/4 - 1/2 (0.433 mi.)	N87	519
BEACON BAY AUTO WASH	23581 ROCKFIELD	SW 1/4 - 1/2 (0.456 mi.)	O89	531

Lower Elevation	Address	Direction / Distance	Map ID	Page
LOS ALISOS WATER DIS	22312 MUIRLANDS	NW 1/8 - 1/4 (0.163 mi.)	F39	144
CHEVRON STATION #909	***23631 ROCKFIELD BLVD***	***SSW 1/4 - 1/2 (0.498 mi.)***	***P91***	***542***

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR Hist Auto: EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

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

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MOBIL AUTO CENTER	23941 MC WHORTER WAY	SSE 0 - 1/8 (0.031 mi.)	B7	27

EXECUTIVE SUMMARY

EDR Hist Cleaner: EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

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

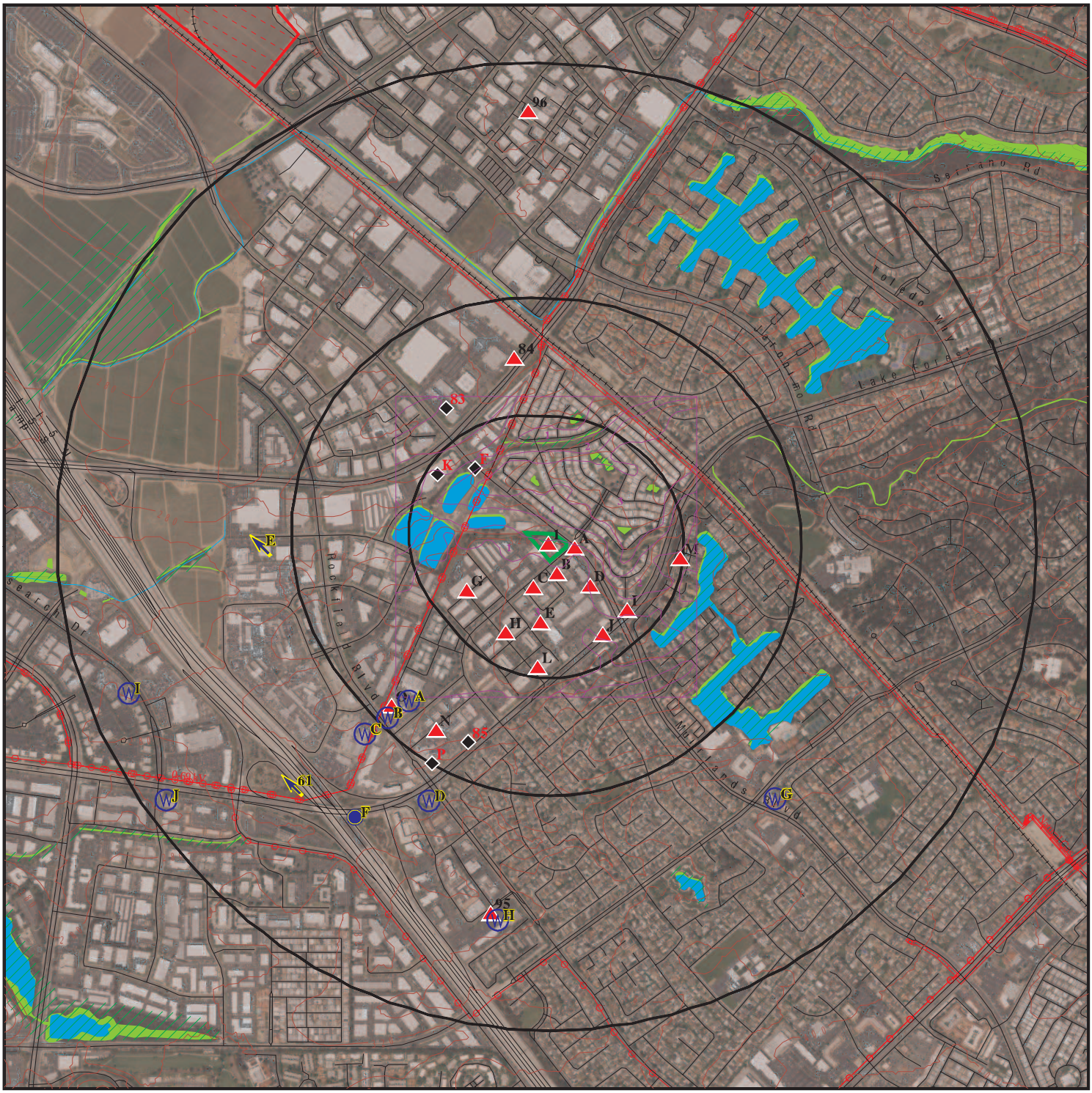
Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
GERSHENSON BIANCI LL	22500 MUIRLANDS BLVD	SE 0 - 1/8 (0.065 mi.)	B13	38

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 1 records.

Site Name	Database(s)
LAGUNA HILLS SHOPPING CENTER	CPS-SLIC, Orange Co. Industrial Site

OVERVIEW MAP - 7660537.2S



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

0 1/4 1/2 1 Miles

Indian Reservations BIA

Power transmission lines

Pipelines

100-year flood zone

500-year flood zone

National Wetland Inventory

State Wetlands

Areas of Concern

N

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:	045.128XX_22417-22471 Odds Only Aspan Street	CLIENT:	EFI Global Inc.
ADDRESS:	22471 Aspan Street Lake Forest CA 92630	CONTACT:	Lauren Corbet
LAT/LONG:	33.63658 / 117.712493	INQUIRY #:	7660537.2s
		DATE:	May 22, 2024 8:05 pm

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DETAIL MAP - 7660537.2S

0 1/16 1/8 1/4 Miles

- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- Sensitive Receptors
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Power transmission lines
- Pipelines
- 100-year flood zone
- 500-year flood zone
- National Wetland Inventory
- State Wetlands
- Areas of Concern

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

SITE NAME: 045.128XX_22417-22471 Odds Only Aspan Street ADDRESS: 22471 Aspan Street Lake Forest CA 92630 LAT/LONG: 33.63658 / 117.712493	CLIENT: EFI Global Inc. CONTACT: Lauren Corbet INQUIRY #: 7660537.2s DATE: May 22, 2024 8:10 pm

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MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
Lists of Federal NPL (Superfund) sites								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
Lists of Federal Delisted NPL sites								
Delisted NPL	1.000		0	0	0	0	NR	0
Lists of Federal sites subject to CERCLA removals and CERCLA orders								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
Lists of Federal CERCLA sites with NFRAP								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
Lists of Federal RCRA facilities undergoing Corrective Action								
CORRACTS	1.000		0	0	0	0	NR	0
Lists of Federal RCRA TSD facilities								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Lists of Federal RCRA generators								
RCRA-LQG	0.250		0	2	NR	NR	NR	2
RCRA-SQG	0.250		2	5	NR	NR	NR	7
RCRA-VSQG	0.250		0	0	NR	NR	NR	0
Federal institutional controls / engineering controls registries								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
Federal ERNS list								
ERNS	TP		NR	NR	NR	NR	NR	0
Lists of state- and tribal (Superfund) equivalent sites								
RESPONSE	1.000		0	0	0	0	NR	0
Lists of state- and tribal hazardous waste facilities								
ENVIROSTOR	1.000		0	1	0	2	NR	3
Lists of state and tribal landfills and solid waste disposal facilities								
SWF/LF	0.500		0	0	0	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
Lists of state and tribal leaking storage tanks								
LUST	0.500		0	3	6	NR	NR	9
INDIAN LUST	0.500		0	0	0	NR	NR	0
CPS-SLIC	0.500		0	1	3	NR	NR	4
Lists of state and tribal registered storage tanks								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		1	5	NR	NR	NR	6
AST	0.250		0	1	NR	NR	NR	1
INDIAN UST	0.250		0	0	NR	NR	NR	0
Lists of state and tribal voluntary cleanup sites								
INDIAN VCP	0.500		0	0	0	NR	NR	0
VCP	0.500		0	1	0	NR	NR	1
Lists of state and tribal brownfield sites								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
WMUDS/SWAT	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	0	NR	NR	0
HAULERS	TP		NR	NR	NR	NR	NR	0
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
Local Lists of Hazardous waste / Contaminated Sites								
US HIST CDL	TP		NR	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	TP		NR	NR	NR	NR	NR	0
Toxic Pits	1.000		0	0	0	0	NR	0
CERS HAZ WASTE	0.250		6	9	NR	NR	NR	15
US CDL	TP		NR	NR	NR	NR	NR	0
Local Lists of Registered Storage Tanks								
SWEEPS UST	0.250		0	1	NR	NR	NR	1
HIST UST	0.250		0	3	NR	NR	NR	3
CA FID UST	0.250		0	0	NR	NR	NR	0
CERS TANKS	0.250		0	1	NR	NR	NR	1
Local Land Records								
LIENS	TP		NR	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	TP		NR	NR	NR	NR	NR	0
DEED	0.500		0	0	0	NR	NR	0
Records of Emergency Release Reports								
HMIRS	TP		NR	NR	NR	NR	NR	0
CHMIRS	TP		NR	NR	NR	NR	NR	0
LDS	TP		NR	NR	NR	NR	NR	0
MCS	TP		NR	NR	NR	NR	NR	0
Orange Co. Industrial Site	TP		NR	NR	NR	NR	NR	0
SPILLS 90	TP		NR	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		13	16	NR	NR	NR	29
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	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
DOT OPS	TP		NR	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	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	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
MINES MRDS	0.250		0	0	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
DOCKET HWC	TP		NR	NR	NR	NR	NR	0
ECHO	TP		NR	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

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 FEDERAL SITES	0.250		0	0	NR	NR	NR	0
PFAS TRIS	0.250		0	0	NR	NR	NR	0
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
BIOSOLIDS	TP		NR	NR	NR	NR	NR	0
PFAS	0.250		0	1	NR	NR	NR	1
AQUEOUS FOAM	0.250		0	0	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
CHROME PLATING	0.500		0	0	0	NR	NR	0
Cortese	0.500		0	2	3	NR	NR	5
CUPA Listings	0.250		0	0	NR	NR	NR	0
DRYCLEANERS	0.250		4	4	NR	NR	NR	8
EMI	TP		NR	NR	NR	NR	NR	0
ENF	TP		NR	NR	NR	NR	NR	0
Financial Assurance	TP		NR	NR	NR	NR	NR	0
ICE	TP		NR	NR	NR	NR	NR	0
HIST CORTESE	0.500		0	2	1	NR	NR	3
HWP	1.000		0	0	0	0	NR	0
HWT	0.250		0	0	NR	NR	NR	0
HWTS	TP	1	NR	NR	NR	NR	NR	1
HAZNET	TP		NR	NR	NR	NR	NR	0
MINES	0.250		0	0	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
NPDES	TP		NR	NR	NR	NR	NR	0
PEST LIC	TP		NR	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
Notify 65	1.000		0	0	0	0	NR	0
HAZMAT	0.250		0	0	NR	NR	NR	0
UIC	TP		NR	NR	NR	NR	NR	0
UIC GEO	TP		NR	NR	NR	NR	NR	0
WASTEWATER PITS	0.500		0	0	0	NR	NR	0
WDS	TP		NR	NR	NR	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	0
MILITARY PRIV SITES	TP		NR	NR	NR	NR	NR	0
PROJECT	TP		NR	NR	NR	NR	NR	0
WDR	TP		NR	NR	NR	NR	NR	0
CIWQS	TP		NR	NR	NR	NR	NR	0
CERS	TP		NR	NR	NR	NR	NR	0
NON-CASE INFO	TP		NR	NR	NR	NR	NR	0
OTHER OIL GAS	TP		NR	NR	NR	NR	NR	0
PROD WATER PONDS	TP		NR	NR	NR	NR	NR	0
SAMPLING POINT	TP		NR	NR	NR	NR	NR	0
WELL STIM PROJ	TP		NR	NR	NR	NR	NR	0
UST FINDER	0.250		0	1	NR	NR	NR	1

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
UST FINDER RELEASE	0.500		0	1	4	NR	NR	5
EDR HIGH RISK HISTORICAL RECORDS								
EDR Exclusive Records								
EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		1	NR	NR	NR	NR	1
EDR Hist Cleaner	0.125		1	NR	NR	NR	NR	1
EDR RECOVERED GOVERNMENT ARCHIVES								
Exclusive Recovered Govt. Archives								
RGA LF	TP		NR	NR	NR	NR	NR	0
RGA LUST	TP		NR	NR	NR	NR	NR	0
- Totals --		1	28	60	17	2	0	108

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

1 **TOTAL CARE CHIROPRACTIC** **HWTS** **S124935478**
Target **22471 ASPAN ST #108** **N/A**
Property **LAKE FOREST, CA 92630**

Actual:
323 ft.

HWTS:

Name:	TOTAL CARE CHIROPRACTIC
Address:	22471 ASPAN ST #108
Address 2:	Not reported
City,State,Zip:	LAKE FOREST, CA 92630
EPA ID:	CAL920396155
Inactive Date:	06/30/1999
Create Date:	02/08/1992
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	22471 ASPAN ST STE 108
Mailing Address 2:	Not reported
Mailing City,State,Zip:	LAKE FOREST, CA 926301644
Owner Name:	MICHAEL S LINNELL
Owner Address:	22471 ASPAN ST STE 108
Owner Address 2:	Not reported
Owner City,State,Zip:	LAKE FOREST, CA 926300000
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	MICHAEL LINNELL OWNER
Contact Address:	INACTIVE PER VQ99 - BMI
Contact Address 2:	Not reported
City,State,Zip:	LAKE FOREST, CA 926301644
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	33.635828
Longitude:	-117.712526

A2 **NATIONAL AUTO REPAIR** **RCRA NonGen / NLR** **1028902910**
East **22482 MUIRLANDS BLVD STE B** **CAL000480587**
< 1/8 **LAKE FOREST, CA 92630**
0.018 mi.
97 ft. **Site 1 of 5 in cluster A**

Relative:
Higher

Actual:
329 ft.

RCRA Listings:

Date Form Received by Agency:	20230915
Handler Name:	National Auto Repair
Handler Address:	22482 Muirlands Blvd Ste B
Handler City,State,Zip:	LAKE FOREST, CA 92630
EPA ID:	CAL000480587
Contact Name:	FRANCISCO MIRANDA
Contact Address:	22482 MUIRLANDS BLVD STE B
Contact City,State,Zip:	LAKE FOREST, CA 92630
Contact Telephone:	949-328-9469
Contact Fax:	Not reported
Contact Email:	AUTOCARELF@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

NATIONAL AUTO REPAIR (Continued) **1028902910**

Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	22482 MUIRLANDS BLVD STE B
Mailing City,State,Zip:	LAKE FOREST, CA 92630
Owner Name:	Francisco Miranda
Owner Type:	Other
Operator Name:	Francisco Miranda
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 State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed 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
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:	20230915
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: FRANCISCO MIRANDA	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported

NATIONAL AUTO REPAIR (Continued) **1028902910**

Owner/Operator Address: 22482 MUIRLANDS BLVD STE B
Owner/Operator City,State,Zip: LAKE FOREST, CA 92630
Owner/Operator Telephone: 949-328-9469
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: FRANCISCO MIRANDA
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 22482 MUIRLANDS BLVD STE B
Owner/Operator City,State,Zip: LAKE FOREST, CA 92630
Owner/Operator Telephone: 949-328-9469
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20230915
Handler Name: NATIONAL AUTO REPAIR
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 811111
NAICS Description: GENERAL AUTOMOTIVE REPAIR

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

A3 **ANDONIAN ENTERPRISES INC DBA DISCOUNT TIRE CENTERS** **RCRA NonGen / NLR** **1024812857**
East **22482 MUIRLANDS BLVD** **CAL000301577**
< 1/8 **LAKE FOREST, CA 92630**
0.018 mi.
97 ft. **Site 2 of 5 in cluster A**

Relative:
Higher

Actual:
329 ft.

RCRA Listings:
Date Form Received by Agency: 20051219
Handler Name: Andonian Enterprises Inc Dba Discount Tire Centers #27
Handler Address: 22482 Muirlands Blvd
Handler City,State,Zip: LAKE FOREST, CA 92630-6301
EPA ID: CAL000301577

ANDONIAN ENTERPRISES INC DBA DISCOUNT TIRE CENTERS #27 (Continued) **1024812857**

Contact Name:	ORLANDO FRANCO
Contact Address:	1160 N. ANAHEIM BLVD.
Contact City,State,Zip:	ANAHEIM, CA 92801-2502
Contact Telephone:	714-861-9024
Contact Fax:	Not reported
Contact Email:	RORTEGA@DISCOUNTTIRECENTERS.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:	1160 N ANAHEIM BLVD
Mailing City,State,Zip:	ANAHEIM, CA 92801-2502
Owner Name:	Andy Andonian
Owner Type:	Other
Operator Name:	Orlando Franco
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 State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed 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
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

ANDONIAN ENTERPRISES INC DBA DISCOUNT TIRE CENTERS #27 (Continued) **1024812857**

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: ANDY ANDONIAN
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 1160 N ANAHEIM BLVD
Owner/Operator City,State,Zip: ANAHEIM, CA 92801-2502
Owner/Operator Telephone: 714-861-9024
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: ORLANDO FRANCO
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 1160 N. ANAHEIM BLVD.
Owner/Operator City,State,Zip: ANAHEIM, CA 92801-2502
Owner/Operator Telephone: 714-861-9024
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20051219
Handler Name: ANDONIAN ENTERPRISES INC DBA DISCOUNT TIRE CENTERS #27
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

A4
East
< 1/8
0.018 mi.
97 ft.

NATIONAL AUTO REPAIR
22482 MUIRLANDS BLVD STE B
LAKE FOREST, CA 92630

Site 3 of 5 in cluster A

RCRA NonGen / NLR

1028902304
CAL000479962

Relative:
Higher

Actual:
329 ft.

RCRA Listings:

Date Form Received by Agency:	20230817
Handler Name:	National Auto Repair
Handler Address:	22482 Muirlands Blvd Ste B
Handler City,State,Zip:	LAKE FOREST, CA 92630
EPA ID:	CAL000479962
Contact Name:	FRANCISCO MIRANDA
Contact Address:	22482 MUIRLANDS BLVD STE B
Contact City,State,Zip:	LAKE FOREST, CA 92630
Contact Telephone:	949-328-9469
Contact Fax:	Not reported
Contact Email:	AUTOCARELF@YAHOO.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	22482 MUIRLANDS BLVD STE B
Mailing City,State,Zip:	LAKE FOREST, CA 92630
Owner Name:	Francisco Miranda
Owner Type:	Other
Operator Name:	Francisco Miranda
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 State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

NATIONAL AUTO REPAIR (Continued) **1028902304**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
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:	20230901
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: FRANCISCO MIRANDA	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	22482 MUIRLANDS BLVD STE B
Owner/Operator City,State,Zip:	LAKE FOREST, CA 92630
Owner/Operator Telephone:	949-328-9469
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: FRANCISCO MIRANDA	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	22482 MUIRLANDS BLVD STE B
Owner/Operator City,State,Zip:	LAKE FOREST, CA 92630
Owner/Operator Telephone:	949-328-9469
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20230817
Handler Name: NATIONAL 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

NATIONAL AUTO REPAIR (Continued) **1028902304**

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

A5 **CONTINENTAL BAKING CO** **UST** **U003784493**
East **22482 MUIRLANDS BLVD** **N/A**
< 1/8 **LAKE FOREST, CA 92630**
0.018 mi.
97 ft. **Site 4 of 5 in cluster A**

Relative:
Higher

Actual:
329 ft.

UST:

Name:	CONTINENTAL BAKING CO
Address:	22482 MUIRLANDS BLVD
City,State,Zip:	LAKE FOREST, CA 92630
Facility ID:	8110
Permitting Agency:	ORANGE COUNTY
CERSID:	Not reported
Latitude:	33.637394
Longitude:	-117.710284
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

CONTINENTAL BAKING CO (Continued) **U003784493**

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

A6 **A K H DISCOUNT TIRE CENTERS #27** **CERS HAZ WASTE** **S113797337**
East **22482 MUIRLANDS BLVD** **HWTS** **N/A**
< 1/8 **LAKE FOREST, CA 92630** **HAZNET**
0.018 mi. **CERS**
97 ft. **Site 5 of 5 in cluster A**

Relative: Higher
Actual: 329 ft.

CERS HAZ WASTE:
Name: NATIONAL AUTO REPAIR
Address: 22482 MUIRLANDS BLVD STE B
City,State,Zip: LAKE FOREST, CA 92630
Site ID: 567327
CERS ID: 10573339
CERS Description: Hazardous Waste Generator

HWTS:
Name: ANDONIAN ENTERPRISES INC DBA DISCOUNT TIRE CENTERS #27
Address: 22482 MUIRLANDS BLVD
Address 2: Not reported
City,State,Zip: LAKE FOREST, CA 92630
EPA ID: CAL000301577
Inactive Date: Not reported
Create Date: 12/19/2005
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 1139 N. PATT STREET
Mailing Address 2: Not reported
Mailing City,State,Zip: ANAHEIM, CA 92801
Owner Name: ANDY ANDONIAN
Owner Address: 1139 N. PATT STREET
Owner Address 2: Not reported
Owner City,State,Zip: ANAHEIM, CA 928012502
Owner Phone: Not reported
Owner Fax: Not reported
Contact Name: ORLANDO FRANCO
Contact Address: 1139 N. PATT STREET
Contact Address 2: Not reported
City,State,Zip: ANAHEIM, CA 92801
Contact Phone: Not reported
Contact Fax: Not reported
Facility Status: Active
Facility Type: PERMANENT
Category: STATE
Latitude: 33.638403
Longitude: -117.714408

NAICS:
EPA ID: CAL000301577
Create Date: 2005-12-19 14:54:05.310
NAICS Code: 811111
NAICS Description: General Automotive Repair
Issued EPA ID Date: 2005-12-19 14:54:05.29700

A K H DISCOUNT TIRE CENTERS #27 (Continued) **S113797337**

Inactive Date: Not reported
Facility Name: ANDONIAN ENTERPRISES INC DBA DISCOUNT TIRE CENTERS #27
Facility Address: 22482 MUIRLANDS BLVD
Facility Address 2: Not reported
Facility City: LAKE FOREST
Facility County: Not reported
Facility State: CA
Facility Zip: 926306301

Name: NATIONAL AUTO REPAIR
Address: 22482 MUIRLANDS BLVD STE B
Address 2: Not reported
City,State,Zip: LAKE FOREST, CA 92630
EPA ID: CAL000479962
Inactive Date: Not reported
Create Date: 08/17/2023
Last Act Date: 08/31/2023
Mailing Name: Not reported
Mailing Address: 22482 MUIRLANDS BLVD STE B
Mailing Address 2: Not reported
Mailing City,State,Zip: LAKE FOREST, CA
Owner Name: FRANCISCO MIRANDA
Owner Address: 22482 MUIRLANDS BLVD STE B
Owner Address 2: Not reported
Owner City,State,Zip: LAKE FOREST, CA 92630
Owner Phone: 9493289469
Owner Fax: Not reported
Contact Name: FRANCISCO MIRANDA
Contact Address: 22482 MUIRLANDS BLVD STE B
Contact Address 2: Not reported
City,State,Zip: LAKE FOREST, CA 92630
Contact Phone: 9493289469
Contact Fax: Not reported
Facility Status: Not reported
Facility Type: Not reported
Category: Not reported
Latitude: Not reported
Longitude: Not reported

Name: NATIONAL AUTO REPAIR
Address: 22482 MUIRLANDS BLVD STE B
Address 2: Not reported
City,State,Zip: LAKE FOREST, CA 92630
EPA ID: CAL000480587
Inactive Date: Not reported
Create Date: 09/15/2023
Last Act Date: 09/15/2023
Mailing Name: Not reported
Mailing Address: 22482 MUIRLANDS BLVD STE B
Mailing Address 2: Not reported
Mailing City,State,Zip: LAKE FOREST, CA
Owner Name: FRANCISCO MIRANDA
Owner Address: 22482 MUIRLANDS BLVD STE B
Owner Address 2: Not reported
Owner City,State,Zip: LAKE FOREST, CA 92630
Owner Phone: 9493289469

A K H DISCOUNT TIRE CENTERS #27 (Continued) **S113797337**

Owner Fax:	Not reported
Contact Name:	FRANCISCO MIRANDA
Contact Address:	22482 MUIRLANDS BLVD STE B
Contact Address 2:	Not reported
City,State,Zip:	LAKE FOREST, CA 92630
Contact Phone:	9493289469
Contact Fax:	Not reported
Facility Status:	Not reported
Facility Type:	Not reported
Category:	Not reported
Latitude:	Not reported
Longitude:	Not reported

HAZNET:

Name:	ANDONIAN ENTERPRISES INC DBA DISCOUNT TIRE CENTERS #27
Address:	22482 MUIRLANDS BLVD
Address 2:	Not reported
City,State,Zip:	LAKE FOREST, CA 92801
Contact:	ORLANDO FRANCO
Telephone:	7148619024
Mailing Name:	Not reported
Mailing Address:	1139 N. PATT STREET
Year:	2019
Gepaid:	CAL000301577
TSD EPA ID:	CAD097030993
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:	0.10000
Year:	2018
Gepaid:	CAL000301577
TSD EPA ID:	CAD097030993
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:	0.20000
Year:	2012
Gepaid:	CAL000301577
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:	0.1668

Additional Info:

Year:	2012
Gen EPA ID:	CAL000301577
Shipment Date:	20120126
Creation Date:	4/10/2012 20:30:14
Receipt Date:	20120201
Manifest ID:	009562843JJK

A K H DISCOUNT TIRE CENTERS #27 (Continued) **S113797337**

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:	0.1668
Waste Quantity:	40
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

CERS:

Name:	NATIONAL AUTO REPAIR
Address:	22482 MUIRLANDS BLVD STE B
City,State,Zip:	LAKE FOREST, CA 92630
Site ID:	567327
CERS ID:	10573339
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	567327
Site Name:	NATIONAL AUTO REPAIR
Violation Date:	07-22-2022
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 12/13/2022. There are no manifests available on site to document disposal of waste antifreeze. There is approximately 55 gallons of this waste stored on site currently. Accumulation time for storing waste antifreeze has been exceeded and it must be disposed of properly within 30 days of this inspection. A copy of manifest be submitted to this agency.
Violation Division:	Orange County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	567327
Site Name:	NATIONAL AUTO REPAIR
Violation Date:	07-22-2022

A K H DISCOUNT TIRE CENTERS #27 (Continued) **S113797337**

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:	Annual hazardous materials training has not been provided for employees. Training that includes safety procedures in the event of a release or threatened release of hazardous materials, must be conducted within 30 days of this inspection and records be submitted to this agency.
Violation Division:	Orange County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	567327
Site Name:	NATIONAL AUTO REPAIR
Violation Date:	07-22-2022
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 07/22/2022. Hazardous waste containers are not labeled. All hazardous waste containers were labeled during inspection and this violation has been corrected.
Violation Division:	Orange County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	567327
Site Name:	NATIONAL AUTO REPAIR
Violation Date:	07-22-2022
Citation:	40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description:	Failure to meet the following container management requirements: (a) A container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste. (b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.
Violation Notes:	Used oil filters (1) drum does not have a lid. Please be advised that used filter container must be stored closed unless in active use. Either obtain a lid for the container storing used oil filters or obtain a new drum within 30 days of this inspection.
Violation Division:	Orange County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	567327
Site Name:	NATIONAL AUTO REPAIR
Violation Date:	07-22-2022
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,

A K H DISCOUNT TIRE CENTERS #27 (Continued) **S113797337**

disposing of, transporting or offering for transportation any hazardous waste.

Violation Notes: Returned to compliance on 03/03/2023. Business has not obtained EPA ID#. EPA ID# application can be obtained at https://dtsc.ca.gov/wp-content/uploads/sites/31/2018/06/GISS_FORM_1358.pdf
Violation Division: Orange County Environmental Health
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 03-03-2023
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: On site to conduct follow up inspection to correct outstanding violation regarding failure to provide hazardous materials training for employees, cited during routine inspection conducted on 7/22/22. I met with business owner, Francisco Miranda. Hazardous materials training has not been provided for employees. Hazardous materials training must be conducted and records be submitted to this agency by within 15 days of receipt of this inspection report to avoid further enforcement action. I assisted business with reviewing and certifying hazardous materials disclosure documents in CERS during inspection.
Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-15-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: National Auto Repair 22482 Muirlands Blvd., Ste. B Lake Forest, CA 92630 (949) 328-9469 On site to conduct new hazardous materials chemical inventory and business emergency plan inspection. Kevin Martinez granted consent to conduct inspection. I walked through facility and inspected hazardous material storage area by roll up door. Facility stores the following hazardous materials at disclosure threshold: - 55 gallons of waste antifreeze - 55 gallons of new antifreeze - 55 gallons of new motor oil - 250 gallons of waste oil Please be advised that training in hazardous materials management must be provided for employees upon hire and annually thereafter and records be maintained on site. An Emergency Response Notification & Contingency Plan card was provided to be filled out and posted. I assisted facility manager with adding business to CERS. Facility Information, inventory forms and Emergency Response plan were uploaded into CERS. Draft site map [Truncated]
Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-03-2023
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: On site for follow up inspection with business owner, Francisco Miranda, to correct the following outstanding violations cited during

A K H DISCOUNT TIRE CENTERS #27 (Continued) **S113797337**

routine inspection conducted on 7/22/22: - Violation 3030010 regarding failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days as there was no manifest for disposal of waste antifreeze and drum being full. Mr. Miranda stated that the drum was storing waste oil, not waste antifreeze as indicated during inspection. There is a manifest for disposal of waste oil dated 12/13/22 on site that included that drum. This violation has been corrected. - Violation 3010002 regarding failure to obtain an Identification Number prior to treating, storing, disposing of hazardous waste. Business has not obtained new EPA ID#. I assisted business owner with obtaining, completing and submitting EPA ID# application to DTSC during inspection. This violation has been corrected. - Violation 3030017 regarding failure to keep hazardous waste c

Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 07-22-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Business moved out of this facility. According to the neighboring business, all waste and equipment was removed from this facility.

Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-12-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site to conduct routine hazardous waste inspection. Michael Essa granted consent to conduct inspection. I walked through the facility, perimeter and inspected waste storage area. I did not observe any hazardous waste in trash cans. Used oil (1) and used antifreeze (1) drums are stored closed and labeled. A new label was provided for the used antifreeze drum since the existing label has faded. Manifests were reviewed. Emergency card is posted on the wall by the waste drums.

Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-14-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: I received message from business owner about the annual fee. I called and let him know that I have reversed bill and he does not have to pay it. He said that they moved to Anaheim. I let him know that Anaheim Fire Dept. conducts inspections.

Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection

A K H DISCOUNT TIRE CENTERS #27 (Continued) **S113797337**

Eval Date: 07-15-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: National Auto Repair 22482 Muirlands Blvd., Ste. B Lake Forest, CA 92630 (949) 328-9469 On site to conduct new hazardous waste generator inspection. Kevin Martinez granted consent to conduct inspection. Business has not obtained EPA ID#. I assisted facility manager with completing EPA ID# application form to be submitted to DTSC. I walked through facility, perimeter and inspected hazardou waste storage area by roll up door. I did not observe any hazardous waste in trash cans throughout facility. Waste oil is stored in a tote that is closed. Waste antifreeze (1) and used oil filters (1) drums are stored closed. All waste containers were labeled during inspection. There are no manifests since hazardous waste has not been picked up yet. An Emergency Response Notification & Contingency Plan card was provided to be filled out and posted.
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-22-2022
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to conduct hazardous materials chemical inventory and business emergency plan inspection. Alex Hernandez granted consent to conduct inspection. I walked through facility and inspected hazardous material storage areas. There has been changes in volumes and locations of the hazardous material stored on site since last inspection or previous reporting period. Facility stores the following hazardous materials at disclosure threshold: - 55 gallons of Waste Antifreeze - 110 gallons of New Antifreeze - 250 gallons of Waste Oil - 330 gallons of New Motor Oil Annual hazardous materials training has not been provided for employees. Training that includes safety procedures in the event of a release or threatened release of hazardous materials, must be conducted within 30 days of this inspection and records be submitted to this agency. An Emergency Response Notification & Contingency Plan card was filled out to be posted. I assisted business with updating inventory, site map and cer
Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-22-2022
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to conduct routine hazardous waste generator inspection. Alex Hernandez granted consent to conduct inspection. Business has still not obtained EPA ID#. I assisted facility manager with obtaining EPA ID# application form to be submitted to DTSC. I walked through facility, perimeter and inspected waste storage area by roll up door. I did not observe any hazardous waste in trash cans throughout facility. Waste oil is stored in an aboveground storage tank that is closed. Waste antifreeze (2) drums are stored closed. All hazardous waste containers were labeled during inspection. Used oil filters (1) drum is labeled but does not have a lid. Please be advised that

A K H DISCOUNT TIRE CENTERS #27 (Continued) **S113797337**

used filter container must be stored closed unless in active use. Either obtain a lid for the container storing used oil filters or obtain a new drum within 30 days of this inspection. Manifests were reviewed. Inactive EPA ID# (CAL000368195) assigned to previous business is being used to dispose of waste generated by

Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-04-2023
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: On site for second follow up inspection with business owner, Francisco Miranda, to correct outstanding violation 3030017 regarding failure to keep hazardous waste container closed when not in active use, cited during routine inspection conducted on 7/22/22. Used oil filter drum does not have a lid still. Please contact your hazardous waste hauler and obtain a lid for existing drum or a replacement drum by 8/22/23. Failure to comply may results in enforcement action and possible fines. EPA ID# has not been assigned to facility even though business owner emailed application to DTSC during previous follow up inspection conducted by this agency on 3/3/23. Business owner indicated that he does not know why he has not received EPA ID#. I called DTSC's help desk and was informed that application was not received. I assisted owner with completing application again as he had not saved the first page of the application and emailed it to DTSC. I received email from DTSC that application was rece

Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Affiliation:

Affiliation Type Desc: Environmental Contact
Entity Name: Kevin Martinez
Entity Title: Not reported
Affiliation Address: 22482 MUIRLANDS BLVD STE B
Affiliation City: LAKE FOREST
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92630
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: Operator
Entity Name: NATIONAL AUTO REPAIR
Entity Title: Not reported
Affiliation Address: Not reported

A K H DISCOUNT TIRE CENTERS #27 (Continued) **S113797337**

Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(949) 328-9469,
Affiliation Type Desc:	Identification Signer
Entity Name:	FRANCISCO MIRANDA
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:	LAKE FOREST AUTO CARE
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:	FRANCISCO MIRANDA
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:	22482 MUIRLANDS BLVD STE B
Affiliation City:	LAKE FOREST
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92630
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	FRANCISCO MIRANDA
Entity Title:	Not reported
Affiliation Address:	22482 MUIRLANDS BLVD STE B
Affiliation City:	LAKE FOREST
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92630
Affiliation Phone:	(949) 328-9469,

B7 **MOBIL AUTO CENTER** **EDR Hist Auto** **1020427381**
SSE **23941 MC WHORTER WAY B** **N/A**
< 1/8 **EL TORO, CA 92630**
0.031 mi.
162 ft. **Site 1 of 11 in cluster B**

Relative: EDR Hist Auto
Higher

Actual: **348 ft.**

Year:	Name:	Type:
1989	SADDLEBACK VLY TOYTA SRV	General Automotive Repair Shops
1989	MOBIL AUTO CENTER	General Automotive Repair Shops
1991	MOBIL AUTO CENTER	General Automotive Repair Shops
1992	MOBIL AUTO CENTER	General Automotive Repair Shops
1993	MOBIL AUTO CENTER	General Automotive Repair Shops

B8 **CLEANER IN MOTION** **DRYCLEANERS** **S121695382**
SE **22500 MUIRLANDS BLVD UNIT 2-A** **N/A**
< 1/8 **LAKE FOREST, CA 92630**
0.065 mi.
343 ft. **Site 2 of 11 in cluster B**

Relative: DRYCLEAN SOUTH COAST:
Higher

Actual: **350 ft.**

Name:	CLEANER IN MOTION
Address:	22500 MUIRLANDS BLVD UNIT 2-A
City,State,Zip:	LAKE FOREST, CA 92630
Facility ID:	139228
Application Number:	424209
Permit Number:	F66319
Status:	Active
Representative Name:	PARESH PATEL
Representative Telephone:	949 8302333
Permit Status:	INACTIVE
BCAT Number:	000603
BCAT Description:	DRY CLEANING,DRY-TO-DRY NV,W/ SIC,PERC
CCAT Number:	Not reported
CCAT Description:	Not reported
UTM East:	0
UTM North:	0
Application Date:	01/13/2004
PO Issue Date:	02/19/2004
NAICS Code:	812320
SIC Code:	7216

Name:	CLEANER IN MOTION
Address:	22500 MUIRLANDS BLVD UNIT 2-A
City,State,Zip:	LAKE FOREST, CA 92630
Facility ID:	139228
Application Number:	468581
Permit Number:	F90222
Status:	Active
Representative Name:	PARESH PATEL
Representative Telephone:	949 8302333
Permit Status:	INACT_NR
BCAT Number:	000603
BCAT Description:	DRY CLEANING,DRY-TO-DRY NV,W/ SIC,PERC
CCAT Number:	Not reported
CCAT Description:	Not reported
UTM East:	0
UTM North:	0
Application Date:	04/27/2007

CLEANER IN MOTION (Continued) **S121695382**

PO Issue Date: 05/30/2007
NAICS Code: 812320
SIC Code: 7216

B9 **CLEANER IN MOTION** **DRYCLEANERS** **S121696546**
SE **22500 MUIRLANDS BLVD SUITE A** **N/A**
< 1/8 **LAKE FOREST, CA 92630**
0.065 mi.
343 ft. **Site 3 of 11 in cluster B**

Relative: DRYCLEAN SOUTH COAST:
Higher
Name: CLEANER IN MOTION
Actual: Address: 22500 MUIRLANDS BLVD SUITE A
350 ft. City,State,Zip: LAKE FOREST, CA 92630
Facility ID: 167444
Application Number: 521427
Permit Number: G13145
Status: Active
Representative Name: DON BANISTER
Representative Telephone: 949 2788766
Permit Status: INACT_NR
BCAT Number: 000233
BCAT Description: DRY CLEANING EQUIP PETROLEUM SOLVENT
CCAT Number: Not reported
CCAT Description: Not reported
UTM East: 433.76000977
UTM North: 3722.0800781
Application Date: 04/12/2011
PO Issue Date: 05/10/2011
NAICS Code: 812320
SIC Code: 7216

B10 **SHERWIN WILLIAMS STORE #8243** **RCRA NonGen / NLR** **1024806895**
SE **22500 MUIRLANDS BLVD STE C** **CAL000271660**
< 1/8 **LAKE FOREST, CA 92630**
0.065 mi.
343 ft. **Site 4 of 11 in cluster B**

Relative: RCRA Listings:
Higher
Date Form Received by Agency: 20030612
Actual: Handler Name: Sherwin Williams Store #8243
350 ft. Handler Address: 22500 Muirlands Blvd Ste C
Handler City,State,Zip: LAKE FOREST, CA 92630-6302
EPA ID: CAL000271660
Contact Name: CAROL F. DOE
Contact Address: 101 PROSPECT AVE NW
Contact City,State,Zip: CLEVELAND, OH 44115
Contact Telephone: 216-566-1710
Contact Fax: Not reported
Contact Email: CAROL.F.DOE@SHERWIN.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

SHERWIN WILLIAMS STORE #8243 (Continued) **1024806895**

Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	101 W PROSPECT AVE
Mailing City,State,Zip:	CLEVELAND, OH 44115-1027
Owner Name:	The Sherwin Williams Company
Owner Type:	Other
Operator Name:	Carol F. Doe
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 State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed 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
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:	THE SHERWIN WILLIAMS COMPANY
Legal Status:	Other
Date Became Current:	Not reported

SHERWIN WILLIAMS STORE #8243 (Continued) **1024806895**

Date Ended Current:	Not reported
Owner/Operator Address:	101 W PROSPECT AVE
Owner/Operator City,State,Zip:	CLEVELAND, OH 44115-1027
Owner/Operator Telephone:	216-566-1710
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name: CAROL F. DOE	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	101 PROSPECT AVE NW
Owner/Operator City,State,Zip:	CLEVELAND, OH 44115
Owner/Operator Telephone:	216-566-1710
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20030612
Handler Name: SHERWIN WILLIAMS STORE #8243	
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:	44412
NAICS Description:	PAINT AND WALLPAPER RETAILERS

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

B11 **CLEANER IN MOTION** **DRYCLEANERS** **S121695160**
SE **22500 MUIRLANDS BLVD UNIT 2-A** **N/A**
< 1/8 **LAKE FOREST, CA 92630**
0.065 mi.
343 ft. **Site 5 of 11 in cluster B**

Relative: **Higher**
Actual: **350 ft.**

DRYCLEAN SOUTH COAST:

Name:	CLEANER IN MOTION
Address:	22500 MUIRLANDS BLVD UNIT 2-A
City,State,Zip:	LAKE FOREST, CA 92630
Facility ID:	135014

CLEANER IN MOTION (Continued) **S121695160**

Application Number:	410332
Permit Number:	F57716
Status:	Sold
Representative Name:	D KEITH COLWELL
Representative Telephone:	949 8302333
Permit Status:	INACTIVE
BCAT Number:	000603
BCAT Description:	DRY CLEANING,DRY-TO-DRY NV,W/ SIC,PERC
CCAT Number:	Not reported
CCAT Description:	Not reported
UTM East:	0
UTM North:	0
Application Date:	12/31/2002
PO Issue Date:	01/10/2003
NAICS Code:	Not reported
SIC Code:	7216

B12 **CLEANER IN MOTION** **CERS HAZ WASTE** **S100870898**
SE **22500 MUIRLANDS BLVD** **DRYCLEANERS** **N/A**
< 1/8 **LAKE FOREST, CA 92630** **HWTS**
0.065 mi.
343 ft. **Site 6 of 11 in cluster B**

Relative: Higher
Actual: 350 ft.

CERS HAZ WASTE:

Name:	SHERWIN-WILLIAMS #8243
Address:	22500 MUIRLANDS BLVD STE C
City,State,Zip:	LAKE FOREST, CA 92630
Site ID:	382905
CERS ID:	10511620
CERS Description:	Hazardous Waste Generator

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-07-2021
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	On site to conduct routine hazardous waste inspection. Jack Bowdle granted consent to conduct inspection. I walked through facility, perimeter and inspected paint mixing and waste storage areas. I did not observe any hazardous waste in trash cans throughout the facility. Waste solvent based paint cans (1) and waste latex paint/solids (1) drums are stored closed and labeled. Empty toner bottles bags (2) is store closed and labeled. PaintCare waste/recycling boxes (2) are stored closed and labeled. Manifests were reviewed. Emergency card is posted on wall in waste paint drums area. Emergency Response Contingency Plan binder is in stockroom.
Eval Division:	Orange County Environmental Health
Eval Program:	HW
Eval Source:	CERS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-22-2019
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	On site to conduct routine hazardous waste inspection. Maricela Mendieta granted consent to conduct inspection. I walked through the facility, perimeter, paint mixing and waste storage areas. I did not observe any hazardous waste in trash cans throughout the facility.

CLEANER IN MOTION (Continued) **S100870898**

Waste oil/solvent based paint/solids (1) and waste latex paint/solids (1) drums are stored closed and labeled. Empty toner bottles bag is store closed and labeled. PaintCare waste/recycling boxes (2) are stored closed and labeled. Manifests were reviewed. Emergency card is posted on wall in waste paint drums area. Emergency Response Contingency Plan binder is in stockroom.

Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-14-2023
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site to conduct routine hazardous waste inspection. Linda Ingles granted consent to conduct inspection. I walked through facility, perimeter and inspected paint mixing and hazardous waste storage area in stockroom/warehouse. I did not observe any hazardous waste in trash cans throughout the facility. Waste solvent based paint cans (1) and waste latex paint/solids (1) drums are stored closed and labeled. Empty toner bottles bag is store closed and labeled. PaintCare waste/recycling boxes (2) are stored closed and labeled. Manifests were reviewed. Manifests signed by TSDF were not available on site. I showed facility contact how to obtain signed manifests in DTSC's Hazardous Waste Tracking System. Emergency contact information is maintained inside Emergency Response Contingency Plan binder is in stockroom.

Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Affiliation:

Affiliation Type Desc: Document Preparer
Entity Name: Yenny Khuu
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: Yenny Khuu
Entity Title: Not reported
Affiliation Address: 2100 W. Orangewood Ave. Ste100
Affiliation City: Orange
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92868
Affiliation Phone: ,

Affiliation Type Desc: Parent Corporation
Entity Name: Sherwin-Williams Company
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported

CLEANER IN MOTION (Continued) **S100870898**

Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Property Owner
Entity Name:	THE JOHN W. KLUG LIVING TRUST
Entity Title:	Not reported
Affiliation Address:	PO Box 1299
Affiliation City:	Lake Forest
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92609-1299
Affiliation Phone:	(949) 458-5861,
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:	Yenny Khuu
Entity Title:	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:	THE SHERWIN-WILLIAMS CO
Entity Title:	Not reported
Affiliation Address:	101 W Prospect Avenue, 1000 Midland Building
Affiliation City:	Cleveland
Affiliation State:	OH
Affiliation Country:	United States
Affiliation Zip:	44115
Affiliation Phone:	(216) 566-1710,
Affiliation Type Desc:	Operator
Entity Name:	THE SHERWIN-WILLIAMS 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:	(216) 566-1710,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address

CLEANER IN MOTION (Continued) **S100870898**

Entity Title:	Not reported
Affiliation Address:	22500 MUIRLANDS BLVD STE C
Affiliation City:	Lake Forest
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92630
Affiliation Phone:	,

DRYCLEANERS:

Name:	CLEANER IN MOTION
Address:	22500 MUIRLANDS BLVD STE A
City,State,Zip:	LAKE FOREST, CA 926306309
EPA Id:	CAL000362786
NAICS Code:	81232
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
SIC Code:	7211
SIC Description:	Power Laundries, Family and Commercial
Create Date:	04/13/2011
Facility Active:	No
Inactive Date:	06/30/2021
Facility Addr2:	Not reported
Owner Name:	GARMENT RESTORATION CO
Owner Address:	2513 S H ST
Owner Address 2:	Not reported
Owner Telephone:	6612018566
Contact Name:	BOB BORLAND
Contact Address:	2513 S H ST
Contact Address 2:	Not reported
Contact Telephone:	6612018566
Contact Fax:	6612156017
Mailing Name:	Not reported
Mailing Address 1:	2513 S H ST
Mailing Address 2:	Not reported
Mailing City:	BAKERSFIELD
Mailing State:	CA
Mailing Zip:	933045605
Owner Fax:	6612156017
Region Code:	4
Latitude:	33.63822
Longitude:	-117.71418

Name:	CLEANER IN MOTION
Address:	22500 MUIRLANDS BLVD
City,State,Zip:	LAKE FOREST, CA 92630
EPA Id:	CAL000264066
NAICS Code:	81232
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
SIC Code:	7211
SIC Description:	Power Laundries, Family and Commercial
Create Date:	12/24/2002
Facility Active:	No
Inactive Date:	06/30/2003
Facility Addr2:	Not reported
Owner Name:	LOS DOS SOCIOS LLC
Owner Address:	22500 MUIRLANDS BLVD
Owner Address 2:	Not reported

CLEANER IN MOTION (Continued) **S100870898**

Owner Telephone:	9498302333
Contact Name:	PAUL KAUMP
Contact Address:	22500 MUIRLANDS BLVD
Contact Address 2:	Not reported
Contact Telephone:	9498302333
Contact Fax:	9498302334
Mailing Name:	Not reported
Mailing Address 1:	22500 MUIRLANDS BLVD
Mailing Address 2:	Not reported
Mailing City:	LAKE FOREST
Mailing State:	CA
Mailing Zip:	92630
Owner Fax:	Not reported
Region Code:	4
Latitude:	33.638151
Longitude:	-117.714194

Name:	CLEANERS IN MOTION
Address:	22500 MUIRLANDS BLVD STE 2A
City,State,Zip:	LAKE FOREST, CA 926306309
EPA Id:	CAL000308070
NAICS Code:	81232
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
SIC Code:	7211
SIC Description:	Power Laundries, Family and Commercial
Create Date:	06/16/2006
Facility Active:	No
Inactive Date:	06/30/2007
Facility Addr2:	Not reported
Owner Name:	DHOBI INVESTMENT LLC
Owner Address:	22500 MUIRLANDS BLVD STE 2A
Owner Address 2:	Not reported
Owner Telephone:	9498302333
Contact Name:	PARESH PATEL
Contact Address:	22500 MUIRLANDS BLVD STE 2A
Contact Address 2:	Not reported
Contact Telephone:	9498302333
Contact Fax:	Not reported
Mailing Name:	Not reported
Mailing Address 1:	22500 MUIRLANDS BLVD STE 2A
Mailing Address 2:	Not reported
Mailing City:	LAKE FOREST
Mailing State:	CA
Mailing Zip:	926306309
Owner Fax:	Not reported
Region Code:	4
Latitude:	33.63829
Longitude:	-117.714239

DRYCLEAN SOUTH COAST:

Name:	CLEANER IN MOTION
Address:	22500 MUIRLANDS BLVD STE A
City,State,Zip:	LAKE FOREST, CA 92630
Facility ID:	115478
Application Number:	339577
Permit Number:	F13941
Status:	Sold

CLEANER IN MOTION (Continued) **S100870898**

Representative Name:	ALLEN GERSHENSON
Representative Telephone:	714 4258454
Permit Status:	INACTIVE
BCAT Number:	000603
BCAT Description:	DRY CLEANING,DRY-TO-DRY NV,W/ SIC,PERC
CCAT Number:	04
CCAT Description:	VAPOR RECOVERY UNIT COMPRESS & CONDENSE
UTM East:	433.75500488
UTM North:	3722.0769043
Application Date:	05/01/1998
PO Issue Date:	05/26/1998
NAICS Code:	812320
SIC Code:	Not reported

HWTS:

Name:	CLEANER IN MOTION
Address:	22500 MUIRLANDS BLVD
Address 2:	Not reported
City,State,Zip:	LAKE FOREST, CA 92630
EPA ID:	CAL000264066
Inactive Date:	06/30/2003
Create Date:	12/24/2002
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	22500 MUIRLANDS BLVD
Mailing Address 2:	Not reported
Mailing City,State,Zip:	LAKE FOREST, CA 92630
Owner Name:	LOS DOS SOCIOS LLC
Owner Address:	22500 MUIRLANDS BLVD
Owner Address 2:	Not reported
Owner City,State,Zip:	LAKE FOREST, CA 92630
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	PAUL KAUMP
Contact Address:	22500 MUIRLANDS BLVD
Contact Address 2:	Not reported
City,State,Zip:	LAKE FOREST, CA 92630
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	33.638151
Longitude:	-117.714194

NAICS:

EPA ID:	CAL000264066
Create Date:	2002-12-24 12:23:15.187
NAICS Code:	81232
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
Issued EPA ID Date:	2002-12-24 12:23:15.15300
Inactive Date:	2003-06-30 00:00:00
Facility Name:	CLEANER IN MOTION
Facility Address:	22500 MUIRLANDS BLVD
Facility Address 2:	Not reported
Facility City:	LAKE FOREST
Facility County:	Not reported

CLEANER IN MOTION (Continued) **S100870898**

Facility State:	CA
Facility Zip:	92630

Name:	CLEANER IN MOTION
Address:	22500 MUIRLANDS BLVD STE A
Address 2:	Not reported
City,State,Zip:	LAKE FOREST, CA 92630
EPA ID:	CAL000362786
Inactive Date:	06/30/2021
Create Date:	04/13/2011
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	2513 S H ST
Mailing Address 2:	Not reported
Mailing City,State,Zip:	BAKERSFIELD, CA 933045605
Owner Name:	GARMENT RESTORATION CO
Owner Address:	2513 S H ST
Owner Address 2:	Not reported
Owner City,State,Zip:	BAKERSFIELD, CA 933045605
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	BOB BORLAND
Contact Address:	2513 S H ST
Contact Address 2:	Not reported
City,State,Zip:	BAKERSFIELD, CA 93304
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	33.63822
Longitude:	-117.71418

NAICS:

EPA ID:	CAL000362786
Create Date:	2011-04-13 09:35:14.620
NAICS Code:	81232
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
Issued EPA ID Date:	2011-04-13 09:35:14.60700
Inactive Date:	Not reported
Facility Name:	CLEANER IN MOTION
Facility Address:	22500 MUIRLANDS BLVD STE A
Facility Address 2:	Not reported
Facility City:	LAKE FOREST
Facility County:	Not reported
Facility State:	CA
Facility Zip:	926306309

B13 **GERSHENSON BIANCI LLC** **EDR Hist Cleaner** **1018866819**
SE **22500 MUIRLANDS BLVD** **N/A**
< 1/8 **LAKE FOREST, CA 92630**
0.065 mi.
343 ft. **Site 7 of 11 in cluster B**

Relative: EDR Hist Cleaner
Higher

Actual: **350 ft.**

Year:	Name:	Type:
1998	GERSHENSON BIANCI LLC	Garment Pressing And Cleaners' Agents
1999	GERSHENSON BIANCI LLC	Garment Pressing And Cleaners' Agents
2000	GERSHENSON BIANCI LLC	Garment Pressing And Cleaners' Agents
2001	GERSHENSON BIANCI LLC	Garment Pressing And Cleaners' Agents
2002	GERSHENSON BIANCI LLC	Garment Pressing And Cleaners' Agents
2010	GERSHENSON BIANCI LLC	Garment Pressing And Cleaners' Agents
2011	GERSHENSON BIANCI LLC	Garment Pressing And Cleaners' Agents
2012	GERSHENSON BIANCI LLC	Garment Pressing And Cleaners' Agents
2013	GERSHENSON BIANCI LLC	Garment Pressing And Cleaners' Agents
2014	GERSHENSON BIANCI LLC	Garment Pressing And Cleaners' Agents

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B14 **CLEANER IN MOTION** **RCRA-SQG** **1001231406**
SE **22500 MUIRLANDS BLVD STE A** **FINDS** **CAR000044750**
< 1/8 **LAKE FOREST, CA 92630**
0.065 mi.
343 ft. **Site 8 of 11 in cluster B**

Relative: RCRA Listings:
Higher

Actual: **350 ft.**

Date Form Received by Agency:	19980928
Handler Name:	Cleaners In Motion
Handler Address:	22500 Muirlands Blvd
Handler City,State,Zip:	LAKE FOREST, CA 92630
EPA ID:	CAR000044750
Contact Name:	ALLEN GERSHERSON
Contact Address:	22500 MUIRLANDS BLVD
Contact City,State,Zip:	LAKE FOREST, CA 92630
Contact Telephone:	949-830-2333
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:	22500 MUIRLANDS BLVD
Mailing City,State,Zip:	LAKE FOREST, CA 92630
Owner Name:	Allen Gersherson
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

CLEANER IN MOTION (Continued) **1001231406**

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 State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed 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
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20021007
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D000
Waste Description:	Not Defined
Waste Code:	D039
Waste Description:	Tetrachloroethylene

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: ALLEN GERSHERSON	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	22500 MUIRLANDS BLVD
Owner/Operator City,State,Zip:	LAKE FOREST, CA 92630
Owner/Operator Telephone:	949-830-2333
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

CLEANER IN MOTION (Continued) **1001231406**

Historic Generators:
Receive Date: 19980928
Handler Name: CLEANERS IN MOTION
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

FINDS:
Registry ID: 110006486285

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

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

B15 **CLEANER IN MOTION** **RCRA NonGen / NLR** **1024829487**
SE **22500 MUIRLANDS BLVD STE A** **CAL000362786**
< 1/8 **LAKE FOREST, CA 92630**
0.065 mi.
343 ft. **Site 9 of 11 in cluster B**

Relative:
Higher

Actual:
350 ft.

RCRA Listings:
Date Form Received by Agency: 20110413
Handler Name: Cleaner In Motion
Handler Address: 22500 Muirlands Blvd Ste A
Handler City,State,Zip: LAKE FOREST, CA 92630-6309
EPA ID: CAL000362786
Contact Name: BOB BORLAND
Contact Address: 2513 S H ST
Contact City,State,Zip: BAKERSFIELD, CA 93304
Contact Telephone: 661-201-8566
Contact Fax: 661-215-6017

CLEANER IN MOTION (Continued) **1024829487**

Contact Email:	BOB@GARMENTRESTORATION.NET
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	2513 S H ST
Mailing City,State,Zip:	BAKERSFIELD, CA 93304-5605
Owner Name:	Garment Restoration Co
Owner Type:	Other
Operator Name:	Bob Borland
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 State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed 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
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

CLEANER IN MOTION (Continued) **1024829487**

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: BOB BORLAND	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2513 S H ST
Owner/Operator City,State,Zip:	BAKERSFIELD, CA 93304
Owner/Operator Telephone:	661-201-8566
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: GARMENT RESTORATION CO	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2513 S H ST
Owner/Operator City,State,Zip:	BAKERSFIELD, CA 93304-5605
Owner/Operator Telephone:	661-201-8566
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20110413
Handler Name: CLEANER IN MOTION	
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:	81232
NAICS Description:	DRYCLEANING AND LAUNDRY SERVICES (EXCEPT COIN-OPERATED)

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

C16 **LANG AUTOMOTIVE** **CERS HAZ WASTE** **S124446478**
SSW **22512 ASPAN ST** **CERS** **N/A**
< 1/8 **LAKE FOREST, CA 92630**
0.066 mi.
347 ft. **Site 1 of 9 in cluster C**

Relative:
Higher

Actual:
346 ft.

CERS HAZ WASTE:

Name:	LANG AUTOMOTIVE
Address:	22512 ASPAN ST
City,State,Zip:	LAKE FOREST, CA 92630
Site ID:	554956
CERS ID:	10822456
CERS Description:	Hazardous Waste Generator

CERS:

Name:	LANG AUTOMOTIVE
Address:	22512 ASPAN ST
City,State,Zip:	LAKE FOREST, CA 92630
Site ID:	554956
CERS ID:	10822456
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	554956
Site Name:	Lang Automotive
Violation Date:	09-21-2021
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 11/09/2021. Annual hazardous materials training has not been provided for employees. Training that includes safety procedures in the event of a release or threatened release of hazardous materials, must be conducted within 30 days of this inspection and records be submitted to this agency.
Violation Division:	Orange County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,

Site ID:	554956
Site Name:	Lang Automotive
Violation Date:	09-21-2021
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 09/21/2021. Waste oil tank and waste antifreeze container are not labeled. Labels were placed on all hazardous waste containers during inspection and this violation has been corrected.
Violation Division:	Orange County Environmental Health
Violation Program:	HW
Violation Source:	CERS,

LANG AUTOMOTIVE (Continued) **S124446478**

Site ID: 554956
Site Name: Lang Automotive
Violation Date: 09-21-2021
Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description: Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.
Violation Notes: Returned to compliance on 11/09/2021. Only the last two manifests dated 6/22/21 and 8/22/21 are available on site. Used oil filters are taken to Pep Boys on Lake Forest Dr. for proper disposal. Consolidated manifests and bills of lading must be available during normal business hours. Copies must be kept for a minimum of three years from date of disposal. Obtain a set of applicable copies for your files and submit copies dated from 8/2020 to 6/2021 to this agency within 30 days of this inspection.
Violation Division: Orange County Environmental Health
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-11-2023
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site to conduct hazardous materials chemical inventory and business emergency plan inspection. Rose Reasoner granted consent to conduct inspection. I walked through facility and inspected hazardous material storage areas inside and outside building. There has been changes in types and/or volumes of the hazardous material stored on site since last inspection or previous reporting period. Facility now stores propane for forklifts at disclosure threshold. I assisted business with reporting Propane in CERS during the inspection. Argon/Carbon Dioxide, Oxygen, Acetylene, and Nitrogen gases stored on site are below disclosure threshold. Facility stores the following material at disclosure threshold: - 14 gallons of Propane - 150 gallons of Waste Oil Hazardous materials management training is provided annually and records are available for review. An Emergency Response Notification & Contingency Plan card was provided to be filled out and posted.
Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-21-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to conduct routine hazardous waste generator inspection. Andrew Lang granted consent to conduct inspection. I walked through facility, perimeter and inspected hazardous waste storage areas inside and outside building. I did not observe any hazardous waste in municipal trash or trash cans throughout facility. Waste oil is stored in an aboveground tank outside building and it is stored closed but not labeled. Waste antifreeze is stored in drain/receiver

LANG AUTOMOTIVE (Continued) **S124446478**

container that is stored closed without label. Used oil filters are stored in a five gallon plastic buckets. All hazardous waste containers were labeled during the inspection. Manifests were reviewed. Only the last two manifests dated 6/22/21 and 8/22/21 are available on site. Used oil filters are taken to Pep Boys on Lake Forest Dr. for proper disposal. Consolidated manifests and bills of lading must be available during normal business hours. Copies must be kept for a minimum of three years from date of [Truncated]

Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-06-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Lang Automotive 22512 Aspan St. Lake Forest, CA 92630 (949) 667-4397 On site to conduct new hazardous materials chemical inventory and business emergency plan inspection. Jonathan Moretti granted consent to conduct inspection. I walked through the facility and inspected hazardous materials storage areas inside and outside building. Facility stores waste oil (100 gallons) at disclosure threshold. I explained hazardous material training requirements for employees with Mr. Moretti. I assisted Mr. Moretti with creating account in CERS and completing all required HMBP elements, except for site map. Facility is required and has been notified to electronically submit the following documents within 30 days of this inspection: - Business Activities form - Owner/Operator Identification form - Hazardous Material Chemical Inventory forms - Business Emergency Plan - Facility Site Map (showing north orientation, adjacent streets, hazardous materials [Truncated]

Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-21-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to conduct hazardous materials chemical inventory and business emergency plan inspection. Andrew Lang granted consent to conduct inspection. I walked through facility and inspected hazardous material storage areas inside and outside building. There has been no changes in types and/or volumes of the hazardous material stored on site since last inspection or previous reporting period. Argon gas stored on site is below disclosure threshold. Facility stores waste oil at disclosure threshold. I assisted business with updating documents, including site map, in CERS and submitting annul certification documents during inspection. Annual hazardous materials training has not been provided for employees. Training that includes safety procedures in the event of a release or threatened release of hazardous materials, must be conducted within 30 days of this inspection and records be submitted to this agency. An Emergency Response Notification & Plan card [Truncated]

Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

LANG AUTOMOTIVE (Continued) **S124446478**

Eval General Type: Other/Unknown
Eval Date: 11-09-2021
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: On site for follow up inspection to review manifests that were not available on site during routine inspection conducted on 9/21/21, and correct outstanding violation I474, regarding manifests not being available for review. All manifests are available for review and violation has been corrected.
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-11-2023
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site to conduct routine hazardous waste generator inspection. Rose Reasoner granted consent to conduct inspection. I walked through facility, perimeter and inspected hazardous waste storage areas inside and outside building. I did not observe any hazardous waste in municipal trash or trash cans throughout facility. Waste oil is stored in an aboveground tank outside building, and it is stored closed and labeled. Waste antifreeze is stored in drain/receiver container that is stored closed and labeled. Used oil filters are stored in a five gallon plastic buckets that are stored closed and labeled. Manifests were reviewed. An Emergency Response Notification & Contingency Plan card was provided to be filled out and posted.
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-06-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site to conduct routine hazardous waste generator inspection. Jonathan Moretti granted consent to conduct inspection. I walked through the facility, perimeter and inspected hazardous waste storage areas inside and outside building. I did not observe any hazardous waste in municipal trash or trash cans throughout facility. Waste oil is stored in an aboveground tank that is stored closed and labeled. Waste antifreeze is stored in drain/receiver container that is stored closed and labeled. Used oil filters are stored in a five gallon plastic buckets. Manifests were reviewed. Used oil filters are taken to Pep Boys on Lake Forest Dr. for proper disposal. Emergency card was filled out during inspection to be posted.
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 11-09-2021
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: On site to conduct follow up inspection and correct outstanding violation I239 regarding failure to provide hazardous materials

LANG AUTOMOTIVE (Continued) **S124446478**

training for employees, cited during routine inspection conducted on 9/21/21. Training was provided for employees on 10/18/21. Please ensure that training is provided annually and records are maintained on site for review.

Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Affiliation:

Affiliation Type Desc: Document Preparer
Entity Name: Andrew Lang
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: Andrew Lang
Entity Title: Not reported
Affiliation Address: 22512 Aspan St
Affiliation City: Lake Forest
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92630
Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 22512 Aspan St
Affiliation City: Lake Forest
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92630
Affiliation Phone: ,

Affiliation Type Desc: Operator
Entity Name: Lang 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: (949) 667-4397,

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

LANG AUTOMOTIVE (Continued) **S124446478**

Affiliation Phone:	(714) 433-6406,
Affiliation Type Desc:	Parent Corporation
Entity Name:	Lang 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:	Andrew Lang
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:	Lang Automotive
Entity Title:	Not reported
Affiliation Address:	22512 Aspan St
Affiliation City:	Lake Forest
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92630
Affiliation Phone:	(949) 667-4397,

C17 **LANG AUTOMOTIVE** **RCRA NonGen / NLR** **1024869321**
SSW **22512 ASPAN ST.** **CAL000437935**
< 1/8 **LAKE FOREST, CA 92630**
0.066 mi.
347 ft. **Site 2 of 9 in cluster C**

Relative:
Higher

Actual:
346 ft.

RCRA Listings:

Date Form Received by Agency:	20180731
Handler Name:	Lang Automotive
Handler Address:	22512 Aspan St.
Handler City,State,Zip:	LAKE FOREST, CA 92630
EPA ID:	CAL000437935
Contact Name:	ANDREW LANG
Contact Address:	22512 ASPAN ST.
Contact City,State,Zip:	LAKE FOREST, CA 92630
Contact Telephone:	949-667-4397
Contact Fax:	Not reported
Contact Email:	ANDREW@LANGRACING.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

LANG AUTOMOTIVE (Continued) **1024869321**

Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	22512 ASPAN ST.
Mailing City,State,Zip:	LAKE FOREST, CA 92630
Owner Name:	Andrew Lang
Owner Type:	Other
Operator Name:	Andrew Lang
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 State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed 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
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:	Operator
Owner/Operator Name: ANDREW LANG	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported

LANG AUTOMOTIVE (Continued) **1024869321**

Owner/Operator Address: 22512 ASPAN ST.
Owner/Operator City,State,Zip: LAKE FOREST, CA 92630
Owner/Operator Telephone: 949-667-4397
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: ANDREW LANG
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 22512 ASPAN ST.
Owner/Operator City,State,Zip: LAKE FOREST, CA 92630
Owner/Operator Telephone: 949-633-2757
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20180731
Handler Name: LANG AUTOMOTIVE
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: 334511
NAICS Description: SEARCH, DETECTION, NAVIGATION, GUIDANCE, AERONAUTICAL, AND NAUTICAL SYSTEM AND INSTRUMENT MANUFACTURING

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

B18 **REBEL OFFROAD LLC** **RCRA NonGen / NLR** **1027700177**
South **22551 SHANNON CIR** **CAL000476725**
< 1/8 **LAKE FOREST, CA 92630**
0.068 mi.
361 ft. **Site 10 of 11 in cluster B**

Relative: **Higher**
Actual: **350 ft.**

RCRA Listings:
Date Form Received by Agency: 20230309
Handler Name: Rebel Offroad Llc
Handler Address: 22551 Shannon Cir
Handler City,State,Zip: LAKE FOREST, CA 92630

REBEL OFFROAD LLC (Continued) **1027700177**

EPA ID:	CAL000476725
Contact Name:	BOND GILMER
Contact Address:	22551 SHANNON CIR
Contact City,State,Zip:	LAKE FOREST, CA 92630
Contact Telephone:	866-900-8841
Contact Fax:	Not reported
Contact Email:	ACCOUNTS@REBELOFFROAD.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:	22551 SHANNON CIR
Mailing City,State,Zip:	LAKE FOREST, CA 92630
Owner Name:	Rebel Offroad Llc
Owner Type:	Other
Operator Name:	Bond Gilmer
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 State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed 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
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:	20230311
Recognized Trader-Importer:	No

REBEL OFFROAD LLC (Continued) **1027700177**

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: BOND GILMER	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	22551 SHANNON CIR
Owner/Operator City,State,Zip:	LAKE FOREST, CA 92630
Owner/Operator Telephone:	866-900-8841
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: REBEL OFFROAD LLC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	22551 SHANNON CIR
Owner/Operator City,State,Zip:	LAKE FOREST, CA 92630
Owner/Operator Telephone:	866-900-8841
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20230309
Handler Name: REBEL OFFROAD 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:	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

REBEL OFFROAD LLC (Continued) **1027700177**

Evaluation Action Summary:
Evaluations: No Evaluations Found

B19 **REBEL OFFROAD LLC** **CERS HAZ WASTE** **S129489845**
South **22551 SHANNON CIR** **HWTS** **N/A**
< 1/8 **LAKE FOREST, CA 92630**
0.068 mi.
361 ft. **Site 11 of 11 in cluster B**

Relative:
Higher

Actual:
350 ft.

CERS HAZ WASTE:
Name: REBEL OFF ROAD
Address: 22551 SHANNON CIR
City,State,Zip: LAKE FOREST, CA 92630
Site ID: 702508
CERS ID: 10930963
CERS Description: Hazardous Waste Generator

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-14-2023
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site to conduct new hazardous waste generator inspection as business moved into this facility. Steve Owen granted consent to conduct inspection. EPA ID# for this business is CAL000476725. I walked through facility, perimeter and inspected hazardous waste enclosure outside in corner of the yard. Waste oil (3), used oil filters (1) and waste antifreeze (1) drums are stored closed with fading labels. Labels were filled out and placed on drums during inspection. There are no manifests to review as hazardous waste has not been hauled off site yet. An Emergency Response Notification & Contingency Plan card was filled out during inspection to be posted.
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-14-2023
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site to conduct new hazardous materials chemical inventory and business emergency plan inspection. Steve Owen granted consent to conduct inspection. I walked through facility, perimeter and inspected hazardous materials storage enclosure outside in corner of the yard and inside shop. Volumes of Argon/Carbon Dioxide and Nitrogen gases stored on site are below disclosure threshold. Facility stores the following material at disclosure threshold and reported in CERS: - 251 cubic feet of Oxygen gas - 300 cubic feet of Acetylene - 55 gallons of Waste Antifreeze - 165 gallons of Waste Oil Hazardous materials management training is provided annually and records are available for review. An Emergency Response Notification & Contingency Plan card was filled out during inspection to be posted. I assisted business with correcting inventory and emergency plan during inspection.
Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

REBEL OFFROAD LLC (Continued) **S129489845**

Affiliation:

Affiliation Type Desc:	Identification Signer
Entity Name:	Bond Gilmer
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:	BOND GILMER
Entity Title:	Not reported
Affiliation Address:	22551 Shannon Circle
Affiliation City:	Lake Forest
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92630
Affiliation Phone:	(949) 463-2663,

Affiliation Type Desc:	Document Preparer
Entity Name:	Randun Santoyo
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:	22551 Shannon Circle
Affiliation City:	Lake Forest
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92630
Affiliation Phone:	,

Affiliation Type Desc:	Environmental Contact
Entity Name:	BOND GILMER
Entity Title:	Not reported
Affiliation Address:	22551 Shannon Circle
Affiliation City:	Lake Forest
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92630
Affiliation Phone:	,

Affiliation Type Desc:	Parent Corporation
Entity Name:	REBEL OFF ROAD
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported

REBEL OFFROAD LLC (Continued) **S129489845**

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: Operator
Entity Name: BOND GILMER
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) 463-2663,

HWTS:
Name: REBEL OFFROAD LLC
Address: 22551 SHANNON CIR
Address 2: Not reported
City,State,Zip: LAKE FOREST, CA 92630
EPA ID: CAL000476725
Inactive Date: Not reported
Create Date: 03/09/2023
Last Act Date: 08/10/2023
Mailing Name: Not reported
Mailing Address: 22551 SHANNON CIR
Mailing Address 2: Not reported
Mailing City,State,Zip: LAKE FOREST, CA
Owner Name: REBEL OFFROAD LLC
Owner Address: 22551 SHANNON CIR
Owner Address 2: Not reported
Owner City,State,Zip: LAKE FOREST, CA 92630
Owner Phone: 8669008841
Owner Fax: Not reported
Contact Name: BOND GILMER
Contact Address: 22551 SHANNON CIR
Contact Address 2: Not reported
City,State,Zip: LAKE FOREST, CA 92630
Contact Phone: 8669008841
Contact Fax: Not reported
Facility Status: Not reported
Facility Type: Not reported
Category: Not reported
Latitude: Not reported
Longitude: Not reported

C20 **HASA INC** **RCRA NonGen / NLR** **1027516617**
SSW **23892 REMME ROAD** **CAC003208554**
< 1/8 **LAKE FOREST, CA 92630**
0.093 mi.
489 ft. **Site 3 of 9 in cluster C**

Relative: **Higher**
Actual: **346 ft.**

RCRA Listings:

Date Form Received by Agency:	20221214
Handler Name:	Hasa Inc
Handler Address:	23892 Remme Road
Handler City,State,Zip:	LAKE FOREST, CA 92630
EPA ID:	CAC003208554
Contact Name:	ADRIANA QUIROZ-BECKETT
Contact Address:	HASA INC.
Contact City,State,Zip:	SPRING VALLEY, CA 91978
Contact Telephone:	619-776-1371
Contact Fax:	Not reported
Contact Email:	ADRIANAQUIROZ@HASAPOOLS.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:	HASA INC.
Mailing City,State,Zip:	SPRING VALLEY, CA 91978
Owner Name:	Adriana Quiroz-Beckett
Owner Type:	Other
Operator Name:	Adriana Quiroz-Beckett
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 State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

HASA INC (Continued) **1027516617**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
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:	20221214
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: ADRIANA QUIROZ-BECKETT	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	HASA INC.
Owner/Operator City,State,Zip:	SPRING VALLEY, CA 91978
Owner/Operator Telephone:	619-776-1371
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: ADRIANA QUIROZ-BECKETT	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	HASA INC.
Owner/Operator City,State,Zip:	SPRING VALLEY, CA 91978
Owner/Operator Telephone:	619-776-1371
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20221214
Handler Name: HASA 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:	No
Electronic Manifest Broker:	No

HASA INC (Continued) **1027516617**

List of NAICS Codes and Descriptions:
NAICS Code: 423910
NAICS Description: SPORTING AND RECREATIONAL GOODS AND SUPPLIES MERCHANT WHOLESALERS

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

C21 **VIKING PRODUCTS INC** **RCRA NonGen / NLR** **1024846176**
SSW **23892 REMME RDG** **CAL000399993**
< 1/8 **LAKE FOREST, CA 92630**
0.093 mi.
489 ft. **Site 4 of 9 in cluster C**

Relative:
Higher

Actual:
346 ft.

RCRA Listings:

Date Form Received by Agency:	20140822
Handler Name:	Viking Products Inc
Handler Address:	23892 Remme Rdg
Handler City,State,Zip:	LAKE FOREST, CA 92630-1773
EPA ID:	CAL000399993
Contact Name:	MARC KAPLAN/PRESIDENT
Contact Address:	20 DOPPLER
Contact City,State,Zip:	IRVINE, CA 92618
Contact Telephone:	714-540-5583
Contact Fax:	714-540-1112
Contact Email:	DONNA.RAYMOND@VIKINGPRODUCTSINC.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:	20 DOPPLER
Mailing City,State,Zip:	IRVINE, CA 92618-4306
Owner Name:	Viking Products Inc
Owner Type:	Other
Operator Name:	Marc Kaplan/President
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes

VIKING PRODUCTS INC (Continued) **1024846176**

Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed 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
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: MARC KAPLAN/PRESIDENT	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	20 DOPPLER
Owner/Operator City,State,Zip:	IRVINE, CA 92618
Owner/Operator Telephone:	714-540-5583
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: VIKING PRODUCTS INC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	20 DOPPLER
Owner/Operator City,State,Zip:	IRVINE, CA 92168-4306
Owner/Operator Telephone:	714-540-5583
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

VIKING PRODUCTS INC (Continued) **1024846176**

Historic Generators:
Receive Date: 20140822
Handler Name: VIKING PRODUCTS 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: 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

D22 **BENJAMIN LEWIS INC DBA STUDIO II BLACK DIAMOND PRI** **CERS HAZ WASTE** **S113457877**
SE **22552 MUIRLANDS BLVD** **HWTS** **N/A**
< 1/8 **LAKE FOREST, CA 92630** **HAZNET**
0.095 mi. **CERS**
504 ft. **Site 1 of 2 in cluster D**

Relative: Higher

Actual: 348 ft.

CERS HAZ WASTE:
Name: WEST COAST ROVERS
Address: 22552 MUIRLANDS BLVD
City,State,Zip: LAKE FOREST, CA 92630
Site ID: 412692
CERS ID: 10584877
CERS Description: Hazardous Waste Generator

HWTS:
Name: BENJAMIN LEWIS INC DBA STUDIO II BLACK DIAMOND PRINTING
Address: 22552 MUIRLANDS BLVD
Address 2: Not reported
City,State,Zip: LAKE FOREST, CA 92630
EPA ID: CAC002649473
Inactive Date: 07/05/2010
Create Date: 01/05/2010
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 22552 MUIRLANDS BLVD
Mailing Address 2: Not reported
Mailing City,State,Zip: LAKE FOREST, CA 926306302
Owner Name: BENJAMIN LEWIS INC
Owner Address: 22552 MUIRLANDS BLVD
Owner Address 2: Not reported

BENJAMIN LEWIS INC DBA STUDIO II BLACK DIAMOND PRINTING (Continued) **S113457877**

Owner City,State,Zip:	LAKE FOREST, CA 926306302
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	JEFF BENJAMIN
Contact Address:	22552 MUIRLANDS BLVD
Contact Address 2:	Not reported
City,State,Zip:	LAKE FOREST, CA 926306302
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	STATE
Latitude:	33.636567
Longitude:	-117.711578

Name:	WEST COAST ROVERS
Address:	22552 MUIRLANDS BLVD
Address 2:	Not reported
City,State,Zip:	LAKE FOREST, CA 92630
EPA ID:	CAL000394292
Inactive Date:	06/30/2016
Create Date:	02/24/2014
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	22552 MUIRLANDS BLVD
Mailing Address 2:	Not reported
Mailing City,State,Zip:	LAKE FOREST, CA 926306302
Owner Name:	BRITISH UNLIMITED INC
Owner Address:	22552 MUIRLANDS BLVD
Owner Address 2:	Not reported
Owner City,State,Zip:	LAKE FOREST, CA 926306302
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	EDDIE BOSTOCK
Contact Address:	22552 MUIRLANDS BLVD
Contact Address 2:	Not reported
City,State,Zip:	LAKE FOREST, CA 92630
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	33.635295
Longitude:	-117.7109505

NAICS:

EPA ID:	CAL000394292
Create Date:	2014-02-24 16:50:45.083
NAICS Code:	811111
NAICS Description:	General Automotive Repair
Issued EPA ID Date:	2014-02-24 16:50:45.08000
Inactive Date:	2016-06-30 00:00:00
Facility Name:	WEST COAST ROVERS
Facility Address:	22552 MUIRLANDS BLVD
Facility Address 2:	Not reported
Facility City:	LAKE FOREST
Facility County:	Not reported
Facility State:	CA

BENJAMIN LEWIS INC DBA STUDIO II BLACK DIAMOND PRINTING (Continued) **S113457877**

Facility Zip: 926306302

HAZNET:
Name: BENJAMIN LEWIS INC DBA STUDIO II BLACK DIAMOND PRINTING
Address: 22552 MUIRLANDS BLVD
Address 2: Not reported
City,State,Zip: LAKE FOREST, CA 926306302
Contact: JEFF BENJAMIN
Telephone: 9498595119
Mailing Name: Not reported
Mailing Address: 22552 MUIRLANDS BLVD

Year: 2010
Gepaid: CAC002649473
TSD EPA ID: CAD097030993
CA Waste Code: 541 - Photochemicals/photoprocessing waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.22935

Additional Info:
Year: 2010
Gen EPA ID: CAC002649473

Shipment Date: 20100119
Creation Date: 3/11/2010 18:30:23
Receipt Date: 20100121
Manifest ID: 006437489JJK
Trans EPA ID: CAR000129759
Trans Name: HAZARDOUS WASTE TRANSPORTATION SERVICES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD097030993
Trans Name: SIEMENS WATER TECHNOLOGIES CORP
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 541 - Photochemicals / photo processing waste
RCRA Code: D011
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.22935
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

CERS:
Name: WEST COAST ROVERS
Address: 22552 MUIRLANDS BLVD
City,State,Zip: LAKE FOREST, CA 92630
Site ID: 412692

BENJAMIN LEWIS INC DBA STUDIO II BLACK DIAMOND PRINTING (Continued) **S113457877**

CERS ID: 10584877
CERS Description: Chemical Storage Facilities

Violations:

Site ID: 412692
Site Name: WEST COAST ROVERS
Violation Date: 09-16-2021
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 11/02/2021. Annual hazardous materials training has not been provided for employees. Training that includes safety procedures in the event of a release or threatened release of hazardous materials, must be conducted within 30 days of this inspection and records be submitted to this agency.
Violation Division: Orange County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 412692
Site Name: WEST COAST ROVERS
Violation Date: 09-05-2023
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: Annual hazardous materials training has not been provided for employees. Training that includes safety procedures in the event of a release or threatened release of hazardous materials, must be conducted within 30 days of this inspection and records be submitted to this agency.
Violation Division: Orange County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 412692
Site Name: WEST COAST ROVERS
Violation Date: 09-05-2023
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes: Returned to compliance on 09/05/2023. Please be advised that Hazardous Materials Business Plan (HMBP) must be certified annually by March 1st of every year. HMBP for this facility have not been reviewed annually and electronically certified that they are complete, accurate, and up-to-date since 12/8/21. HMBP documents must be electronically certified within 30 days of this inspection by going to California Environmental Reporting System (CERS) at https://cers.calepa.ca.gov/ I assisted business with certifying hazardous material disclosure documents during inspection and violation was corrected.
Violation Division: Orange County Environmental Health

BENJAMIN LEWIS INC DBA STUDIO II BLACK DIAMOND PRINTING (Continued) **S113457877**

Violation Program: HMRRP
Violation Source: CERS,

Site ID: 412692
Site Name: WEST COAST ROVERS
Violation Date: 05-07-2018
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 05/07/2018. Labels on waste oil and waste antifreeze tanks are faded. New labels were placed on tanks during inspection and this violation has been corrected.
Violation Division: Orange County Environmental Health
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-09-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector Comments: On site to conduct routine hazardous waste inspection. Andrew Preston granted consent to conduct inspection. I walked through the facility, perimeter and inspected waste storage area. I did not observe any hazardous waste in trash cans throughout the facility. Waste oil and waste antifreeze are stored in aboveground tanks that are kept closed and labeled. Used oil filter drum is stored closed and labeled. Manifests were reviewed. Emergency card was provided to be filled out and posted.
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-17-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site to conduct hazardous materials chemical inventory and business emergency plan inspection. I walked through the facility and inspected hazardous materials storage area. The facility has hazardous materials (new oil, waste oil, waste antifreeze and mop water) that meet the required disclosure quantities. All required documents are being electronically submitted to E-submit and will be reviewed for approval by this Agency.
Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-17-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: West Coast Rovers 22552 Muirlands Blvd. Lake Forest, CA 91630 (949)

BENJAMIN LEWIS INC DBA STUDIO II BLACK DIAMOND PRINTING (Continued) **S113457877**

768-3777 On site to conduct new hazardous waste generator inspection since business moved from Irvine to this location. Eddie Bostock granted consent to conduct inspection. EPA ID# for this facility is CAL000394292. I walked through the facility, perimeter and inspected waste storage area. I did not observe hazardous waste in municipal trash. Waste oil and waste antifreeze are stored in an aboveground storage tank sand were labeled during inspection. Used oil filter (1) and mop water (1) drums are stored closed and were labeled during the inspection. There are no manifests to review since business is new and waste has not been picked up from the facility yet. Emergency card was provided to be filled out and posted.

Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-25-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Documents submitted on 8/15/14 have been reviewed and declined with the following considerations: The Yes box in Section A. Hazardous Materials on the Business Activities form must be checked. The Days On Site and "CAS#" under the Hazardous Component section must be added to the Hazardous Materials Inventory form for Mop Water. Common Name (Motor oil) and "CAS#" must be listed to the Hazardous Materials Inventory form for Motor Oil. "CAS#" under the Hazardous Component section must be added to the Hazardous Materials Inventory forms for Waste antifreeze and Waste oil. Emergency plan is not complete. Please complete all applicable sections of the plan under Section II. Notification (a through F) and Section III. Employee Training Program. The site is not is not in a format that can be opened. Please resubmit map in a format that can be opened.

Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-04-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: West Coast Rovers 22552 Muirlands Blvd. Lake Forest, CA 92630 (949) 768-3777 On site to conduct new hazardous materials chemical inventory and business emergency plan inspection due to change of ownership in 8/2019. I walked through the facility and inspected hazardous materials storage areas. Facility stores the following hazardous materials at disclosure threshold: - 55 gallons of ATF - 120 gallons of waste antifreeze - 240 gallons of waste oil - 360 gallons of new motor oil Please be advised that training in hazardous materials management must be provided for employees upon hire and annually thereafter. I assisted owner with creating account in CERS, completing and submitting all required HMBP documents during inspection.

Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

BENJAMIN LEWIS INC DBA STUDIO II BLACK DIAMOND PRINTING (Continued) **S113457877**

Eval General Type: Other/Unknown
Eval Date: 10-04-2023
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: I received a copy of sign in sheet for training provided for employees on this date. Violation 1020002 regarding failure to provide hazardous materials training for employees, cited during routine inspection conducted on 9/5/23, has been corrected. Please ensure that training is provided annually and records are maintained on site for review.
Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-12-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site to conduct hazardous materials chemical inventory and business emergency plan inspection. Andrew Preston granted consent to conduct inspection. I walked through the facility and inspected hazardous material storage areas. There has been no changes in types and/or volumes of the hazardous material stored on site since last inspection or previous reporting period. However, waste oil and waste antifreeze tanks have been moved. Please update site map to show new location of the waste tanks. Safety meeting that include hazardous materials management are held annually. Emergency card is posted in the break room. I notified business E-submit is not in operation and that HMBP documents have been transferred to CERS. I assisted facility contact in creating account in CERS and correcting inventory forms. Site map will be updated and resubmitted.
Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-12-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site to conduct routine hazardous waste inspection. Andrew Preston granted consent to conduct inspection. I walked through the facility, perimeter and inspected waste storage areas in the shop. I did not observe any hazardous waste in municipal trash or trash cans throughout the facility. Waste oil and waste antifreeze are stored in aboveground tanks that are kept closed and labeled. Used oil filter drum is stored closed and labeled. Manifests were reviewed. Emergency card is posted in the break room.
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: Accepted documents submitted to E-submit on 6/29/15.
Eval Division: Orange County Environmental Health

BENJAMIN LEWIS INC DBA STUDIO II BLACK DIAMOND PRINTING (Continued) **S113457877**

Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-04-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: West Coast Rovers 22552 Muirlands Blvd. Lake Forest, CA 92630 (949) 768-3777 On site to conduct new hazardous waste generator inspection due to change of ownership in 8/2019. Jeff Leonard granted consent to conduct inspection. EPA ID# for this business in CAL000448067. I walked through the facility, perimeter and inspected waste storage area by roll up door. I did not observe any hazardous waste in municipal trash or trash cans throughout the facility. Waste oil and waste antifreeze are stored in aboveground tanks that are kept closed and labeled. Used oil filters/metal (1) and used oil filters/paper (1) drums are stored closed and labeled. There are no manifest to review. Emergency card was provided to be posted.
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-05-2023
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to conduct hazardous materials chemical inventory and business emergency plan inspection. Jeff Leonard granted consent to conduct inspection. I walked through facility and inspected hazardous material storage area in back of shop by the rollup door. There has been no changes in types and/or volumes of the hazardous material stored on site since last inspection or previous reporting period. Facility stores the following hazardous materials at disclosure threshold: - 55 gallons of ATF - 120 gallons of Waste Antifreeze - 240 gallons of Waste Oil - 360 gallons of New Motor Oil Annual hazardous materials training has not been provided for employees. Training that includes safety procedures in the event of a release or threatened release of hazardous materials, must be conducted within 30 days of this inspection and records be submitted to this agency. Emergency card is posted in the break room.
Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-16-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site to conduct routine hazardous waste inspection. Jeff Leonard granted consent to conduct inspection. I walked through facility, perimeter and inspected hazardous waste storage area by roll up door. I did not observe any hazardous waste in municipal trash or trash cans throughout the facility. Waste oil and waste antifreeze are stored in aboveground tanks that are kept closed and labeled. Used oil filters/metal (1) and used oil filters/paper (1) drums are stored closed and labeled. Manifests were reviewed. Emergency cards are posted in shop and the break room.

BENJAMIN LEWIS INC DBA STUDIO II BLACK DIAMOND PRINTING (Continued) **S113457877**

Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 12-12-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Tracey called and had question regarding resubmitting documents to E-submit. I discussed the areas that need to be revised and emailed some cheat sheets for material that need to be reported.

Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-07-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to conduct routine hazardous waste inspection. I walked through the facility, perimeter and inspected waste storage areas in the shop. I did not observe any hazardous waste in municipal trash or trash cans throughout the facility. Waste oil and waste antifreeze are stored in aboveground tanks that are kept closed with faded labels. Used oil filter drum is stored closed and labeled. New labels were placed on waste oil and waste antifreeze tanks during the inspection and this violation has been corrected. Manifests were reviewed. Emergency card is posted in the break room.

Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-25-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector Comments: On site to conduct routine hazardous waste inspection. Tracey Miller granted consent to conduct inspection. I walked through the facility, perimeter and inspected waste storage area. I did not observe any hazardous waste in trash cans throughout the facility. Waste oil and waste antifreeze are stored in aboveground tanks that are kept closed and labeled. Used oil filter drum is stored closed and labeled. Manifests were reviewed. Emergency card is posted in the break room.

Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 11-03-2021
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: I received a copy of sign in sheet for training provided for employees on 11/2/21. Violation I239 regarding failure to provide hazardous materials training for employees, cited during routine inspection conducted on 9/16/21, has been corrected. Please ensure that training is provided annually and records are maintained on site for review.

BENJAMIN LEWIS INC DBA STUDIO II BLACK DIAMOND PRINTING (Continued) **S113457877**

Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-28-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Documents (two) submitted to E-submit on 4/27/16 were reviewed and declined with the following considerations: - Mop Water: Maximum Daily Amount should be at a minimum, the same volume as the Largest Container. Please change maximum daily amount for this material from 5.0 to 55 . - Waste Antifreeze: Maximum Daily Amount should be at a minimum, the same volume as the Largest Container. Please change maximum daily amount for this material from 1.0 to 120 . - Waste Oil: Maximum Daily Amount should be at a minimum, the same volume as the Largest Container. Please change maximum daily amount for this material from 100.0 to 240.0 .

Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-05-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Document submitted to E-submit on 5/3/16 were reviewed and declined with the following considerations: Mop Water: Maximum Daily Amount should be at a minimum, the same volume as the Largest Container. Please change maximum daily amount for this material from 5.0 to 55 . Waste Antifreeze: Maximum Daily Amount should be at a minimum, the same volume as the Largest Container. Please change maximum daily amount for this material from 1.0 to 120 . Waste Oil: Maximum Daily Amount should be at a minimum, the same volume as the Largest Container. Please change maximum daily amount for this material from 100.0 to 240.0 .

Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-15-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Reviewed and accepted annual certification documents submitted to CERS on 5/15/17. Updated contact information n EC.

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: Accepted revised documents submitted to E-submit on 5/25/16.

BENJAMIN LEWIS INC DBA STUDIO II BLACK DIAMOND PRINTING (Continued) **S113457877**

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: Assisted business with corrections to HMBP documents submitted to E-submit.

Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 06-29-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: On site to assist facility contact, Tracy, correct and resubmit HMBP documents. All categories were corrected and or completed and submitted to E-submit.

Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-05-2023
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site to conduct routine hazardous waste inspection. Jeff Leonard granted consent to conduct inspection. I walked through facility, perimeter and inspected hazardous waste storage area in back of shop by the rollup door. I did not observe any hazardous waste in municipal trash or trash cans throughout facility. Waste oil and waste antifreeze are stored in aboveground tanks that are kept closed and labeled. Used oil filters/metal (1) and used oil filters/paper (1) drums are stored closed and labeled. Manifests were reviewed. Emergency card is posted in the break room.

Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-16-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to conduct hazardous materials chemical inventory and business emergency plan inspection. Jeff Leonard granted consent to conduct inspection. I walked through facility and inspected hazardous material storage areas in back of shop by roll up door. There has been no changes in types and/or volumes of the hazardous material stored on site since last inspection or previous reporting period. Facility stores the following hazardous materials at disclosure threshold: - 55 gallons of ATF - 120 gallons of waste antifreeze - 240 gallons of waste oil - 360 gallons of new motor oil Annual hazardous materials training has not been provided for employees. Training that includes safety procedures in the event of a release or

BENJAMIN LEWIS INC DBA STUDIO II BLACK DIAMOND PRINTING (Continued) **S113457877**

threatened release of hazardous materials, must be conducted within 30 days of this inspection and records be submitted to this agency. Emergency cards are posted in shop and the break room.

Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Coordinates:
Site ID: 412692
Facility Name: WEST COAST ROVERS
Env Int Type Code: HMBP
Program ID: 10584877
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 33.635280
Longitude: -117.710960

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: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 22552 MUIRLANDS BLVD
Affiliation City: LAKE FOREST
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92630
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: PacWest Motors Ic.
Entity Title: Not reported
Affiliation Address: 22552 MUIRLANDS BLVD
Affiliation City: LAKE FOREST
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92630
Affiliation Phone: (949) 768-3777,

Affiliation Type Desc: Operator
Entity Name: PacWest Motors
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported

BENJAMIN LEWIS INC DBA STUDIO II BLACK DIAMOND PRINTING (Continued) **S113457877**

Affiliation Phone: (949) 768-3777,

Affiliation Type Desc: Environmental Contact
Entity Name: Jeff Leonard
Entity Title: Not reported
Affiliation Address: 22552 Muirlands Blvd
Affiliation City: Lake Forest
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92630
Affiliation Phone: ,

Affiliation Type Desc: Document Preparer
Entity Name: Jeff Leonard
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: Jeff Leonard
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: Parent Corporation
Entity Name: WEST COAST ROVERS
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: ,

D23 **PACWEST MOTORS INC DBA WEST COAST MOTORS** **RCRA NonGen / NLR** **1025874934**
SE **22552 MUIRLANDS BLVD** **CAL000448067**
< 1/8 **LAKE FOREST, CA 92630**
0.095 mi.
504 ft. **Site 2 of 2 in cluster D**

Relative:
Higher

Actual:
348 ft.

RCRA Listings:
Date Form Received by Agency: 20190807
Handler Name: Pacwest Motors Inc Dba West Coast Motors
Handler Address: 22552 Muirlands Blvd
Handler City,State,Zip: LAKE FOREST, CA 92630
EPA ID: CAL000448067
Contact Name: JEFF LEONARD
Contact Address: 24132 EL TIRADORE CIR
Contact City,State,Zip: MISSION VIEJO, CA 92691

PACWEST MOTORS INC DBA WEST COAST MOTORS (Continued) **1025874934**

Contact Telephone:	949-633-9862
Contact Fax:	Not reported
Contact Email:	JLEONARD01@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:	24132 EL TIRADORE CIR
Mailing City,State,Zip:	MISSION VIEJO, CA 92691
Owner Name:	Pacwest Motors Inc
Owner Type:	Other
Operator Name:	Jeff Leonard
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 State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed 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
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20190910
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

PACWEST MOTORS INC DBA WEST COAST MOTORS (Continued) **1025874934**

Manifest Broker: No
Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: JEFF LEONARD
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 24132 EL TIRADORE CIR
Owner/Operator City,State,Zip: MISSION VIEJO, CA 92691
Owner/Operator Telephone: 949-633-9862
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: PACWEST MOTORS INC
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 24132 EL TIRADORE CIR
Owner/Operator City,State,Zip: MISSION VIEJO, CA 92691
Owner/Operator Telephone: 949-633-9862
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20190807
Handler Name: PACWEST MOTORS INC DBA WEST COAST 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: 811111
NAICS Description: GENERAL AUTOMOTIVE REPAIR

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

C24 **TRI-M INDUSTRIES, INC DBA AUTOBODY USA** **RCRA-SQG** **1000390513**
SSW **23902 REMME RIDGE** **FINDS** **CAD982029902**
< 1/8 **LAKE FOREST, CA 92630** **ECHO**
0.117 mi.
617 ft. **Site 5 of 9 in cluster C**

Relative:
Higher

Actual:
344 ft.

RCRA Listings:

Date Form Received by Agency:	19980518
Handler Name:	Autobody U S A
Handler Address:	23902 Remme Ridge
Handler City,State,Zip:	LAKE FOREST, CA 92630
EPA ID:	CAD982029902
Contact Name:	JEFF NEUFELD
Contact Address:	23902 REMME RIDGE
Contact City,State,Zip:	LAKE FOREST, CA 92630
Contact Telephone:	949-472-1046
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:	23902 REMME RIDGE
Mailing City,State,Zip:	LAKE FOREST, CA 92630
Owner Name:	Pacesetter Business Prop
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 State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

TRI-M INDUSTRIES, INC DBA AUTOBODY USA (Continued) **1000390513**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20021007
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	Ignitable Waste
Waste Code:	F003
Waste Description:	The Following Spent Nonhalogenated Solvents: Xylene, Acetone, Ethyl Acetate, Ethyl Benzene, Ethyl Ether, Methyl Isobutyl Ketone, N-Butyl Alcohol, Cyclohexanone, And Methanol; All Spent Solvent Mixtures/Blends Containing, Before Use, Only The Above Spent Nonhalogenated Solvents; And All Spent Solvent Mixtures/Blends Containing, Before Use, One Or More Of The Above Nonhalogenated Solvents, And A Total Of Ten Percent Or More (By Volume) Of One Or More Of Those Solvents Listed In F001, F002, F004, And F005; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: PACESETTER BUSINESS PROP	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	24331 MUIRLANDS NO 4 257
Owner/Operator City,State,Zip:	LAKE FOREST, CA 92630
Owner/Operator Telephone:	949-458-5861
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

TRI-M INDUSTRIES, INC DBA AUTOBODY USA (Continued) **1000390513**

Owner/Operator Email: Not reported

Historic Generators:

Receive Date:	19960901
Handler Name: AUTOBODY U S A	
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:	19980518
Handler Name: AUTOBODY U S A	
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

FINDS:
Registry ID: 110002782310

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
THE EMISSION INVENTORY SYSTEM (EIS) MAINTAINS AN INVENTORY OF LARGE STATIONARY SOURCES AND VOLUNTARILY-REPORTED SMALLER SOURCES OF AIR POINT POLLUTANT EMITTERS. IT CONTAINS INFORMATION ABOUT FACILITY SITES AND THEIR PHYSICAL LOCATION, EMISSIONS UNITS, EMISSIONS PROCESSES, RELEASE POINTS, CONTROL APPROACHES, AND REGULATIONS. FACILITY INVENTORY DATA ARE KEPT SEPARATE FROM THE EMISSIONS DATA AND HAVE STABLE IDENTIFIERS TO IMPROVE CONTINUITY FROM YEAR TO YEAR AND TO HELP IDENTIFY DUPLICATE OR MISSING FACILITIES
The California Environmental Protection Agency (CalEPA) has recently implemented a new data warehouse system (nSite). This data warehouse

TRI-M INDUSTRIES, INC DBA AUTOBODY USA (Continued) **1000390513**

combines and merges facility and site information from five different systems managed within CalEPA. The five systems are: California Environmental Reporting System (CERS),EnviroStor, GeoTracker, California Integrated Water Quality System (CIWQS), andToxic Release Inventory (TRI).
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.
California's Hazardous Waste Tracking System Data Mart (HWTS-DATAMART) provides information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

Registry ID: 110070848419

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:

The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

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

ECHO:

Envid:	1000390513
Registry ID:	110002782310
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002782310
Name:	TRI-M INDUSTRIES, INC DBA AUTOBODY USA
Address:	23902 REMME RIDGE
City,State,Zip:	LAKE FOREST, CA 92630

Envid:	1000390513
Registry ID:	110070848419
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110070848419
Name:	FIX AUTO LAKE FOREST
Address:	23902 REMME RIDGE
City,State,Zip:	LAKE FOREST, CA 92630

C25 **FIX AUTO LAKE FOREST** **RCRA NonGen / NLR** **1026171140**
SSW **23902 REMME RIDGE** **CAL000454710**
< 1/8 **LAKE FOREST, CA 92630**
0.117 mi.
617 ft. **Site 6 of 9 in cluster C**

Relative:
Higher

Actual:
344 ft.

RCRA Listings:

Date Form Received by Agency:	20200522
Handler Name:	Fix Auto Lake Forest
Handler Address:	23902 Remme Ridge
Handler City,State,Zip:	LAKE FOREST, CA 92630
EPA ID:	CAL000454710
Contact Name:	BRYAN WENDT
Contact Address:	23902 REMME RIDGE
Contact City,State,Zip:	LAKE FOREST, CA 92630

FIX AUTO LAKE FOREST (Continued) **1026171140**

Contact Telephone:	877-316-5083
Contact Fax:	Not reported
Contact Email:	BRYAN.WENDT@FIXAUTO.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:	23902 REMME RIDGE
Mailing City,State,Zip:	LAKE FOREST, CA 92630
Owner Name:	San Diego Collision Partners Llc
Owner Type:	Other
Operator Name:	Bryan Wendt
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 State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed 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
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:	20200608
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

FIX AUTO LAKE FOREST (Continued) **1026171140**

Manifest Broker: No
Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: SAN DIEGO COLLISION PARTNERS LLC
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 23902 REMME RIDGE
Owner/Operator City,State,Zip: LAKE FOREST, CA 92630
Owner/Operator Telephone: 877-316-5083
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: BRYAN WENDT
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 23902 REMME RIDGE
Owner/Operator City,State,Zip: LAKE FOREST, CA 92630
Owner/Operator Telephone: 877-316-5083
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20200522
Handler Name: FIX AUTO LAKE FOREST
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

C26 **VALLEY AUTO CTR** **RCRA NonGen / NLR** **1000283272**
SSW **23902 REMME RIDGE** **FINDS** **CAD981381346**
< 1/8 **EL TORO, CA 92630** **ECHO**
0.117 mi. **EMI**
617 ft. **Site 7 of 9 in cluster C**

Relative: **Higher**
Actual: **344 ft.**

RCRA Listings:

Date Form Received by Agency:	19980518
Handler Name:	Valley Auto Ctr
Handler Address:	23902 Remme Ridge
Handler City,State,Zip:	EL TORO, CA 92630
EPA ID:	CAD981381346
Contact Name:	JEFF NEUFELD
Contact Address:	23902 REMME RIDGE
Contact City,State,Zip:	LAKE FOREST, CA 92630
Contact Telephone:	949-472-1046
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Other
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	23902 REMME RIDGE
Mailing City,State,Zip:	EL TORO, CA 92630
Owner Name:	Rmh Inc
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 State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

VALLEY AUTO CTR (Continued) **1000283272**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20020627
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: RMH INC	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

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:	19980518
Handler Name: VALLEY AUTO CTR	
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

VALLEY AUTO CTR (Continued) **1000283272**

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: 110002687780

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

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

ECHO:

Envid:	1000283272
Registry ID:	110002687780
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002687780
Name:	VALLEY AUTO CTR
Address:	23902 REMME RIDGE
City,State,Zip:	EL TORO, CA 92630

EMI:

Name:	VALLEY AUTO COLLISION
Address:	23902 REMME RIDGE
City,State,Zip:	EL TORO, CA 926300000
Year:	1990
County Code:	30
Air Basin:	SC
Facility ID:	58754
Air District Name:	SC
SIC Code:	7538
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2
Reactive Organic Gases Tons/Yr:	2
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name: VALLEY AUTO COLLISION

VALLEY AUTO CTR (Continued) **1000283272**

Address:	23902 REMME RIDGE
City,State,Zip:	EL TORO, CA 926300000
Year:	1995
County Code:	30
Air Basin:	SC
Facility ID:	58754
Air District Name:	SC
SIC Code:	7538
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2
Reactive Organic Gases Tons/Yr:	2
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

C27 **SERVICE KING PAINT & BODY LLC** **RCRA NonGen / NLR** **1024848344**
SSW **23902 REMME RDG** **CAL000403865**
< 1/8 **LAKE FOREST, CA 92630**
0.117 mi.
617 ft. **Site 8 of 9 in cluster C**

Relative: **Higher**

Actual: **344 ft.**

RCRA Listings:

Date Form Received by Agency:	20200505
Handler Name:	Service King Paint & Body Llc
Handler Address:	Remme Rdg
Handler City,State,Zip:	LAKE FOREST, CA 92630-1775
EPA ID:	CAL000403865
Contact Name:	RUDY SANCHEZ
Contact Address:	N GLENVILLE DR
Contact City,State,Zip:	RICHARDSON, TX 75082-0000
Contact Telephone:	972-960-7595
Contact Fax:	Not reported
Contact Email:	RISKMANAGEMENT@SERVICEKING.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:	Not reported
State District:	Not reported
Mailing Address:	N GLENVILLE DR
Mailing City,State,Zip:	RICHARDSON, TX 75082-0000
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	Service King Paint And Body Llc
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No

SERVICE KING PAINT & BODY LLC (Continued) **1024848344**

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 State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed 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
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:	20200507
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: SERVICE KING PAINT AND BODY LLC	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2375 N GLENVILLE DR
Owner/Operator City,State,Zip:	RICHARDSON, TX 75082-0000
Owner/Operator Telephone:	972-960-7595
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: JUAN GUERRERO	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2375 N. GLENVILLE DRIVE
Owner/Operator City,State,Zip:	RICHARDSON, TX 75082

SERVICE KING PAINT & BODY LLC (Continued) **1024848344**

Owner/Operator Telephone: 214-573-3901
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: SERVICE KING PAINT AND BODY LLC
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 2375 N. GLENVILLE DRIVE
Owner/Operator City,State,Zip: RICHARDSON, TX 75082
Owner/Operator Telephone: 972-960-7595
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20200505
Handler Name: SERVICE KING PAINT & BODY 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: No
Electronic Manifest Broker: No

Receive Date: 20150121
Handler Name: SERVICE KING PAINT & BODY 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: 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

C28 **FIX AUTO LAKE FOREST** **CERS HAZ WASTE** **S126396239**
SSW **23902 REMME RIDGE** **HWTS** **N/A**
< 1/8 **LAKE FOREST, CA 92630**
0.117 mi.
617 ft. **Site 9 of 9 in cluster C**

Relative:
Higher

Actual:
344 ft.

CERS HAZ WASTE:
Name: FIX AUTO LAKE FOREST
Address: 23902 REMME RIDGE
City,State,Zip: LAKE FOREST, CA 92630
Site ID: 574663
CERS ID: 10540651
CERS Description: Hazardous Waste Generator

Violations:
Site ID: 574663
Site Name: Fix Auto Lake Forest
Violation Date: 10-10-2014
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 12/10/2014.
Violation Division: Orange County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 574663
Site Name: Fix Auto Lake Forest
Violation Date: 10-10-2014
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 12/10/2014.
Violation Division: Orange County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-05-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site to conduct routine hazardous waste inspection. I walked through the facility and inspected waste storage areas inside and outside building. I did not observe any hazardous waste in municipal trash or trash cans throughout the facility. Waste paint (1), spent waterborne cleaning solution (1), waste aerosols (1), empty cups/cans (1), rages with paint (1), waste oil (1), used oil filter (1), waste antifreeze (1), bondo waste (1) and spent sand paper (1) drums are stored closed and labeled. Manifests were reviewed. Emergency contact information is posted on a bulletin board in employee break room.
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

FIX AUTO LAKE FOREST (Continued) **S126396239**

Eval General Type: Other/Unknown
Eval Date: 09-06-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Documents submitted on 9/6/16 were reviewed and accepted with conditions that the following considerations be addressed in future submittal: - Secondary Emergency Contact information must be updated since Robert Senger does not work at this facility. This information was verified during onsite inspection conducted on 7/7/16. - Common name should be changed from Argon/Carbon Gas Mixture to Argon/Carbon Dioxide Gas Mixture. - Fire listed for Federal Hazard Categories must be deleted since this material is not flammable. - Emergency water shutoff be shown on site map.
Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-06-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site to conduct routine hazardous waste inspection. Jeff Magnuson granted consent to conduct inspection. I walked through the facility and inspected waste storage areas inside and outside building. I did not observe any hazardous waste in municipal trash or trash cans throughout the facility. Waste paint (2), waste oil (2) and waste antifreeze (2) drums are stored closed and labeled. Facility has two drums of waste oil and waste antifreeze drums currently since they are the process of replacing the older drums with new ones. Manifests were reviewed. Emergency card is posted on a bulletin board in the hallway between the offices and shop but has previous general manager s contact information. New emergency card was provided to list current general manager s information.
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-11-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Discussed corrections that are necessary for documents submitted to CERS with Juan Guerrero of Service King.
Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-11-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Documents submitted on 8/26/15 were reviewed and declined with the following considerations: - Based on information obtained during the onsite inspection conducted on 8/20/15, facility name should be changed from Autobody USA to Service King Collision Repair 240. - EPA ID# (CAL000403865) assigned to this business must be listed on the Facility Information form. - The only material at

FIX AUTO LAKE FOREST (Continued) **S126396239**

reportable volumes observed during the onsite inspection conducted on 8/20/15, was 278 cubic feet of argon/carbon dioxide gas. Argon, mixt with carbon dioxide form must be revised as follows: - Chemical Name should be changed to Argon gas/Carbon Dioxide gas. - Common Name should be changed to Argon/Carbon Dioxide gas mixture. - CAS# 70343-43-0 is for Protegon 20 and not for this material and must be deleted from Chemical Identification and Physical Properties section since this is not a pure material. - Toxic should be listed under Fire Code Hazard Classes. - [Truncated]

Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-19-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: I received a copy of laboratory results for spray booth samples collected from the facility from Daniela Garcia. The sample was analyzed for RCRA metals only and all reported metals were below TTLC. I scanned and emailed a copy of list of CA metals along with the inspection that requested analysis for CA metals to Daniela Garcia.

Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 11-10-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Inspector Comments: Please be advised that this Agency has reviewed the laboratory results for the spray booth filters sample collected on 11/4/15 and analyzed. Based on the submitted laboratory results, the spray booth filters are not considered hazardous and do not have to be managed as hazardous waste.

Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 11-26-2013
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Went to site to conduct routine hazardous waste inspection. Facility manager was not on site.

Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 01-26-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Inspector Comments: On site for follow up inspection to discuss HMBP documents submitted to E-submit. I walked through the facility to verify volume of material stored on site. Total volume of waste paint/thinner (reported as acetone) and waste antifreeze has been

FIX AUTO LAKE FOREST (Continued) **S126396239**

reduced to 30 gallons each and they are below reportable quantity. Total volume of each compressed gas stored on site is below reportable quantities of either 200 or 1000 cubic feet. Please be advised that you do not have to submit revised disclosure information to E-submit since all material stored on site are below reportable quantities and this Agency will remove this business from the hazardous materials inspection program.

Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-07-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector Comments: On site to conduct routine hazardous waste inspection. JP Crone granted consent to conduct inspection. I walked through the facility and inspected waste storage areas inside and outside building. I did not observe any hazardous waste in trash cans throughout the facility or municipal trash. Waste paint (1), spent waterborne cleaning solution (1), waste oil (1) and waste antifreeze (1) drums are stored closed and labeled. Manifests were reviewed. Emergency card is posted on a bulletin board in the hallway between the offices and shop.

Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 12-10-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Started reviewing 11/7/14 documents is E-submit and working on comments.

Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-27-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site to conduct routine hazardous waste inspection. Steve Benoit granted consent to conduct inspection. I walked through the facility, perimeter and inspected waste storage areas. Waste paint (1), spent waterborne cleaning solution (1), waste oil (1) and waste antifreeze (1) drums are stored closed and labeled. Please be advised that the "accumulation start date" should be written on the labels when 27 gallons of waste is stored on site, then have all waste hauled off site by a registered transporter for proper disposal within 180 days of that date. Manifests were reviewed. Emergency card is posted on a bulletin board in the shop.

Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection

FIX AUTO LAKE FOREST (Continued) **S126396239**

Eval Date: 01-26-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector Comments: On site to conduct routine hazardous waste inspection. Robert Senger granted consent to conduct inspection. I walked through the facility, perimeter an inspected waste storage areas. I did not observe any hazardous waste in trash cans throughout the facility or municipal trash. Waste paint/thinner (1), waste waterborne cleaning solution (1), waste oil (1) and waste antifreeze (1) drums are stored closed and labeled. Manifests were reviewed. Emergency card is posted on a bulletin board in the hallway between the offices and shop.
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-04-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: I received copies of manifests documenting that all hazardous waste was hauled off site for disposal by HCI Environmental & Engineering Service on 4/30/20. Please be advised that this business will be removed from this agency's hazardous waste inspection program.
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-11-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: I received call from Daniela Garcia of Service King, new owner of this business, since she received the annual invoice. She stated that they took over this business a few months and wanted to the DBA changed. I explained that I need to go to the facility and conduct an onsite inspection to change ownership. I asked that she send bill back with the new billing contact and address.
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-14-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Fix Auto Lake Forest 23902 Remme Ridge Lake Forest, CA 92630 (949) 206-7999 On site to conduct new hazardous waste generator inspection. Ron Fish granted consent to conduct inspection. EPA ID# for this business is CAL000454710. I walked through facility, perimeter and inspected waste storage areas inside and outside building. I did not observe any hazardous waste in municipal trash or trash cans throughout the facility. Waste paint (1), spent waterborne cleaning solution (1), waste oil (1) and waste antifreeze (1) drums are stored closed and labeled. Please be advised that in order to extend waste storage accumulation period, the "accumulation start date" may be written on the label(s) when there is 27 gallons and/or 220 pounds of

FIX AUTO LAKE FOREST (Continued) **S126396239**

hazardous waste on site, then have all waste hauled off site by a registered transporter for proper disposal within 180 days of that date in CA or 270 days if disposed outside of CA. There are no manifests to review [Truncated]

Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-18-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Reviewed and accepted Facility Information documents submitted to CERS on 7/17/17 that included new address for facility owner and mailing address. Submitted RUR to update EC with new address.

Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-20-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector Comments: On site to conduct new hazardous waste generator inspection due to change in ownership. Robert Senger granted consent to conduct inspection. EPA ID# for this business is CAL000403865. I walked through the facility, perimeter an inspected waste storage areas. I did not observe any hazardous waste in trash cans throughout the facility or municipal trash. Waste paint/thinner (1), waste waterborne cleaning solution (1), waste oil (1) and waste antifreeze (1) drums are stored closed and labeled. The labels on the waste paint drums have previous owner s EPA ID#. EPA ID# was corrected on labels. New business is not using the same paint as the old owner. Therefore, spent spray booth filers cannot be managed as non-hazardous waste any longer. Please be advised that the spent spray booth filters may either be managed as hazardous waste and be hauled off by a registered hauler for proper disposal or they may be managed as non-hazardous waste by [Truncated]

Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-10-2014
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Inspector Comments: 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. In addition, during the onsite inspection conducted on 12/27/13, your facility was notified again to submit HMD/BEP electronically. 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.

FIX AUTO LAKE FOREST (Continued) **S126396239**

According to our records there is no electronic submission for this facility. Please go to www.esubmit.ocgov.com to request a username and password and submit the following HMD/BEP forms within the next 30 days: - Business Activities [Truncated]

Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-23-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Annual certification document submitted to CERS on 2/28/17 were reviewed and not accepted since the following request for corrections made after last review were not addressed: - Common name has not been changed from Argon/Carbon Gas Mixture to Argon/Carbon Dioxide Gas Mixture. - Fire listed for Federal Hazard Categories has not been deleted. - Adjacent/cross streets and main/emergency water shutoff are not shown on site map.

Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-20-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector Comments: On site to conduct new hazardous materials chemical inventory and business emergency plan inspection due to change in ownership. I walked through the facility and inspected hazardous materials storage areas. Business has 278 cubic feet of carbon dioxide/argon gas mixture that meets required disclosure quantities. Facility is required and has been notified to electronically submit the following documents within 30 days of this inspection: - Business Activities form - Owner/Operator Identification form - Hazardous Material Chemical Inventory forms - Facility Site Map - Business Emergency Plan Documents must be electronically submitted by going to www.esubmit.ocgov.com and requesting a username and password. User guides and tutorials are located on the home page to help you get started. If you are having trouble, please call (714) 433-6000 and request to speak to the portal administrator. The California Electronic Reporting may [Truncated]

Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-04-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site to conduct routine hazardous waste inspection. Javier Vargas granted consent to conduct inspection. I walked through the facility and inspected waste storage areas inside throughout building. I did not observe any hazardous waste in municipal trash or trash cans throughout the facility. Waste paint, spent waterborne cleaning solution, waste aerosols, empty cups/cans, rages with paint and/or oil, waste oil, used oil filters, waste antifreeze, bondo waste and

FIX AUTO LAKE FOREST (Continued) **S126396239**

paint solids drums are stored closed and labeled. Manifests were reviewed. Spray booth filters that have been analyzed and are not considered hazardous waste based on laboratory results, are being managed as hazardous waste. Emergency plan is available on site.

Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-27-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: I received call from Robert Senger, facility manager, in response to inspection report with violations for not submitting HMBP documents electronically. He stated that he was on leave from 8/2013 to &/2014 and the person covering for him during his absence did not inform him of this program. He stated that he requested username/password last week and has not received it and is concerned about the 30 day deadline. I explained that I will look into it.

Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 12-10-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Updated file with correct EPA ID#.
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 12-20-2013
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Went to site for the third attempt to conduct routine hazardous waste inspection at 11:20 am. The receptionist stated that acting manager was going to lunch and inspection could not be conducted today. I called facility later in the day and talked to the manager. He said he was busy and requested an inspection at a later date in the morning as early as 7 am.

Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 01-13-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: I received email from Robert at the facility. I called him back. He wanted to disclosure volumes so he can upload information to E-submit. I explained the volumes for gases and liquid that meet disclosure requirements.

Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

FIX AUTO LAKE FOREST (Continued) **S126396239**

Eval General Type:	Other/Unknown
Eval Date:	08-25-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Submitted RUR to data entry requesting that 2015/2016 fees for Autobody USA be reversed due to change in ownership.
Eval Division:	Orange County Environmental Health
Eval Program:	HW
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-06-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	On site to conduct hazardous materials chemical inventory and business emergency plan inspection. Jeff Magnuson granted consent to conduct inspection. I walked through the facility and inspected hazardous material storage areas. Facility does not store hazardous material, including compressed gases and/or hazardous waste at reportable volumes of either 55 gallons or 1000 cubic feet. Nitrogen, Argon, Oxygen cylinders have volumes less than 200 cubic feet. There are two cylinders of Argon/Carbon dioxide with total volume of 278 cubic feet. Please be advised that this facility will be taken out of this agency s hazardous materials inspection program.
Eval Division:	Orange County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	09-11-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Changed status of Hazardous Materials Inventory documents submitted to CERS on 2/28/17 from "Not Accepted" to "Not Applicable" since facility does not store reportable volume of material.
Eval Division:	Orange County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-21-2022
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	On site to conduct routine hazardous waste generator inspection. Travis Speirs granted consent to conduct inspection. I walked through facility, perimeter and inspected hazardous waste storage areas inside and outside building. I did not observe any hazardous waste in municipal trash or trash cans throughout the facility. Waste paint (1), spent waterborne cleaning solution (1), waste oil (1) and waste antifreeze (1) drums are stored closed and labeled. Manifests were reviewed. Emergency Response Notification & Contingency Plan card is posted on general manager s office window.
Eval Division:	Orange County Environmental Health
Eval Program:	HW
Eval Source:	CERS,
Eval General Type:	Other/Unknown

FIX AUTO LAKE FOREST (Continued) **S126396239**

Eval Date: 10-28-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: I talked to portal adminstrator. Username/password was issued. I called and left message for Robert Senger that email with Username/password was sent.
Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 12-11-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Documents submitted on 11/7/14 have been reviewed and declined with the following considerations: Facility EPA ID# (CAD9820299020) must be listed on Business Activities form (at the top). Yes boxes in sections A. Hazardous Materials and E. Hazardous Waste (Generate Hazardous Waste?) must be checked. Acetone: It is assumed that this is waste paint/acetone and the form must be revised as follows: - The Chemical Name and Common Name should be changed to Waste Paint Related Material. - CAS # listed under Common Name must be removed since this is not a pure material. - Fire Code Hazard Classes should be changed to Flammable Liquid. - EPA ID# is listed as the State Waste Code. State Waste Code for this waste is 214. - The %WT (approximate %) of each material listed in the Hazardous Components box must be listed. Argon (Argon/Carbon Dioxide) may be removed since the reportable limit has been increased 1000 cubic feet. Ethylene Glycol: Waste be [Truncated]
Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 12-16-2013
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Went to site to conduct routine hazardous waste inspection. The front door and gate were locked.
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 12-26-2013
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Called and left message for Steve, facility manager, to call back to find out if inspection can be conducted on 12/27/13.
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-27-2013
Violations Found: No
Eval Type: Routine done by local agency

FIX AUTO LAKE FOREST (Continued) **S126396239**

Eval Notes: Autobody USA 23902 Remme Ridge Lake Forest, CA 92630 On site to conduct new hazardous materials chemical inventory and business emergency plan inspection. I walked through the facility and inspected hazardous materials storage area. The facility has the following hazardous materials that meet the required disclosure quantities: - 55 gallons of solvent based waste paint - 55gallons of used antifreeze - 200 or greater cubic feet of carbon dioxide/Argon compressed gas Facility is required and has been notified to electronically submit the following documents within 60 days of this inspection: - Business Activities form - Owner/Operator Identification form - Hazardous Material Chemical Inventory forms - Facility Site Map - Business Emergency Plan Documents must be electronically submitted by going to www.esubmit.ocgov.com and requesting a username and password. User guides and tutorials are located on the home page to help you get started. If [Truncated]
Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 12-27-2013
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,

Coordinates:
Site ID: 574663
Facility Name: Fix Auto Lake Forest
Env Int Type Code: HWG
Program ID: 10540651
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 33.634440
Longitude: -117.713190

Affiliation:
Affiliation Type Desc: Legal Owner
Entity Name: SAN DIEGO COLLISION PARTNERS LLC
Entity Title: Not reported
Affiliation Address: 5233 MURPHY CANYON RD
Affiliation City: SAN DIEGO
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92123
Affiliation Phone: (877) 316-5083,

Affiliation Type Desc: Environmental Contact
Entity Name: Travis Speirs
Entity Title: Not reported
Affiliation Address: 5233 MURPHY CANYON RD
Affiliation City: SAN DIEGO
Affiliation State: CA
Affiliation Country: Not reported

FIX AUTO LAKE FOREST (Continued) **S126396239**

Affiliation Zip:	92123
Affiliation Phone:	,
Affiliation Type Desc:	Identification Signer
Entity Name:	Travis Speirs
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:	Operator
Entity Name:	Fix Auto Lake Forest
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) 206-7999,
Affiliation Type Desc:	Parent Corporation
Entity Name:	Fix Auto Kearney Mesa
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:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	23902 REMME RIDGE
Affiliation City:	LAKE FOREST
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92630
Affiliation Phone:	,
Affiliation Type Desc:	Document Preparer
Entity Name:	Andrew Smith, Western EHS Service, Inc.
Entity Title:	Not reported
Affiliation Address:	Not reported

FIX AUTO LAKE FOREST (Continued) **S126396239**

Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

HWTS:
Name: FIX AUTO LAKE FOREST
Address: 23902 REMME RIDGE
Address 2: Not reported
City,State,Zip: LAKE FOREST, CA 92630
EPA ID: CAL000454710
Inactive Date: Not reported
Create Date: 05/22/2020
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 23902 REMME RIDGE
Mailing Address 2: Not reported
Mailing City,State,Zip: LAKE FOREST, CA 92630
Owner Name: SAN DIEGO COLLISION PARTNERS LLC
Owner Address: 23902 REMME RIDGE
Owner Address 2: Not reported
Owner City,State,Zip: LAKE FOREST, CA 92630
Owner Phone: Not reported
Owner Fax: Not reported
Contact Name: BRYAN WENDT
Contact Address: 23902 REMME RIDGE
Contact Address 2: Not reported
City,State,Zip: LAKE FOREST, CA 92630
Contact Phone: Not reported
Contact Fax: Not reported
Facility Status: Active
Facility Type: PERMANENT
Category: STATE
Latitude: 33.634368
Longitude: -117.7131825

NAICS:
EPA ID: CAL000454710
Create Date: 2020-05-22 09:56:03.097
NAICS Code: 811121
NAICS Description: Automotive Body, Paint, and Interior Repair and Maintenance
Issued EPA ID Date: 2020-05-22 09:56:03.08000
Inactive Date: Not reported
Facility Name: FIX AUTO LAKE FOREST
Facility Address: 23902 REMME RIDGE
Facility Address 2: Not reported
Facility City: LAKE FOREST
Facility County: Not reported
Facility State: CA
Facility Zip: 92630

E29
South
1/8-1/4
0.132 mi.
697 ft.

CALIBER COLLISION CENTER - LAKE FOREST-0077
22582 SHANNON CIR
LAKE FOREST, CA 92630

Site 1 of 3 in cluster E

CERS HAZ WASTE
CERS

S123502028
N/A

Relative:
Higher

Actual:
346 ft.

CERS HAZ WASTE:

Name:	CALIBER COLLISION CENTER - LAKE FOREST-0077
Address:	22582 SHANNON CIR
City,State,Zip:	LAKE FOREST, CA 92630
Site ID:	15084
CERS ID:	10398664
CERS Description:	Hazardous Waste Generator

CERS:

Name:	CALIBER COLLISION CENTER - LAKE FOREST-0077
Address:	22582 SHANNON CIR
City,State,Zip:	LAKE FOREST, CA 92630
Site ID:	15084
CERS ID:	10398664
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	15084
Site Name:	Caliber Collision Center - Lake Forest-0077
Violation Date:	10-14-2014
Citation:	22 CCR 12 66262.34(d) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(d)
Violation Description:	Failure to dispose of hazardous waste within 180 days (or 270 if waste is transported over 200 miles) for the generator who generates less than 1000 kilogram per month, but more than 100 kilograms per month.
Violation Notes:	Returned to compliance on 10/29/2015. There is approximately 30 gallons of waste antifreeze stored on site and accumulation time for storing this waste has been exceeded. This waste must be disposed of properly by a registered hauler within 30 days of this inspection.
Violation Division:	Orange County Environmental Health
Violation Program:	HW
Violation Source:	CERS,

Site ID:	15084
Site Name:	Caliber Collision Center - Lake Forest-0077
Violation Date:	10-14-2014
Citation:	22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description:	Failure to maintain uniform hazardous waste manifest, consolidated manifest, or bills of lading copies for three years.
Violation Notes:	Returned to compliance on 10/29/2015. There are no manifests available on site for spent spray booth filters. Copies must be kept for a minimum of three years from date of disposal. Please obtain copies of all manifests for the spent spray booth filters for your files. This Agency will conduct a follow up inspection to review manifests and correct this violation.
Violation Division:	Orange County Environmental Health
Violation Program:	HW
Violation Source:	CERS,

Evaluation:

Eval General Type:	Other/Unknown
Eval Date:	02-03-2017

CALIBER COLLISION CENTER - LAKE FOREST-0077 (Continued) **S123502028**

Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Annual certification documents submitted to CERS on 2/1/17 were not accepted since Maximum Daily Amount for oxygen had not been updated from 249 cubic feet to 500 cubic feet as requested in inspection report dated 11/29/16.
Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-14-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: On site for follow up inspection and to verify reported material and volumes stored on site. I walked through the facility. The volume of acetylene reported is 270 cubic for this material. Only one cylinder with volume of 129 cubic feet was observed during the inspection conducted this date. The volume stored on site must be reviewed and material removed if volume is under 200 cubic feet. The volume of oxygen reported is 465 cubic feet for this material. Only one cylinder with volume of 249 cubic feet was observed during the inspection conducted this date. Please update volume if necessary. The reported mixture component for Cleaning Solvent does not appear to be correct. The Complaint Cleaning Solvent (Pacific Resource Recovery 2085B Compliant Cleaning Solution) observed on site on 10/14/14, has ketone, parachlorobenzotriflouride, toluene, xylene and alcohol. A revised form must be submitted. The volume of waterborne cleaning solution is reported at 75 [Truncated]
Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-14-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector Comments: On site to conduct routine hazardous waste inspection. Brent Triplett granted consent to conduct inspection. I walked through the facility, perimeter and inspected waste storage areas. I did not observe any hazardous waste in trash cans or municipal trash. Waste oil (1), waste antifreeze (1), waste paint (1), waste waterborne cleaning solution (1) and spent spray booth filter (1) drums are stored closed and labeled. Manifests were reviewed. There is approximately 30 gallons of waste antifreeze stored on site and accumulation time for storing this waste has been exceeded. Mr. Triplett called hauling company to schedule waste antifreeze pick up during the inspection. There are no manifests available on site for spent spray booth filters. Copies must be kept for a minimum of three years from date of disposal. Please obtain copies of all manifests for the spent spray booth filters for your files. This Agency will conduct a follow up [Truncated]
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection

CALIBER COLLISION CENTER - LAKE FOREST-0077 (Continued) **S123502028**

Eval Date: 10-23-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Caliber Collision Centers #77 22582 Shannon Cir. Lake Forest, CA 92630 (949) 583-1555 On site to conduct new hazardous waste generator inspection. Brent Triplett granted consent to conduct inspection. EPA ID# for this business is CAL000379910. I walked through the facility, perimeter and inspected waste storage areas. I did not observe any hazardous waste in trash cans or municipal trash. Waste oil (1), waste antifreeze (1), spent waterborne cleaning solution (1), waste paint (1), rags with paint/thinner (1) and spray booth filter (1) drums are stored closed and labeled. Please be advised that the spent spray booth filter may be managed as non-hazardous waste by analyzing a representative sample(s) of the spent spray booth filters for CA metals to determine whether or not they are hazardous. A copy of the laboratory results must be submitted to this Agency for evaluation. Manifest was reviewed. Emergency cards are posted throughout the facility. [Truncated]
Eval Division: Orange County Environmental Health
Eval Program: HW
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: Booth Filter Analytical: Tested 2015 = Non-Haz Please be advised that this Agency has reviewed laboratory results for the spray booth filter sample analyzed on 3/18/15. Based on the submitted laboratory results, spray booth filters are not considered hazardous and do not have to be managed as hazardous waste.
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 12-15-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Documents submitted to CERS on 10/15/14 were reviewed and declined since "Storage Temperature" for Cleaning Solvent was not listed on form.
Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-09-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site to conduct routine hazardous waste inspection. Bob Dotson granted consent to conduct inspection. I walked through facility, perimeter and inspected waste storage areas inside paint mixing room and throughout shop. I did not observe any hazardous waste in trash cans throughout facility or municipal trash. Waste waterborne cleaning solution (1), waste paint/thinner (1), waste oil (1), waste antifreeze (1), waste aerosol cans (1), waste cups/debris (2) and

CALIBER COLLISION CENTER - LAKE FOREST-0077 (Continued) **S123502028**

Bondo dust with vacuum bag waste (1) drums are stored closed and labeled. Manifests were reviewed. Facility has a new hazardous waste hauler since last inspection conducted by this agency and Bondo dust with vacuum bag waste is now reported to contain Barium, Chromium and Lead. Laboratory results for analysis of Bondo dust with vacuum bag waste is not available on site. Please ensure that this description on manifests is accurate since waterborne paints are now used on vehicles. Also, hauling company [Truncated]

Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-16-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site to conduct routine hazardous waste inspection. Brad Macbeth, center manager, granted consent to conduct inspection. I walked through the facility, perimeter and inspected waste storage areas inside paint mixing room and throughout shop. I did not observe any hazardous waste in trash cans throughout the facility or municipal trash. Waste waterborne cleaning solution (1), waste paint/thinner (1) waste oil (1), waste antifreeze (1), waste aerosol cans (1), waste cans/cups (2) and sanding dust (1) drums are stored closed and labeled. Manifests were reviewed. Emergency contact information is posted throughout the shop.

Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-21-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site to conduct hazardous materials chemical inventory and business emergency plan inspection. Rachael Casillas granted consent to conduct inspection. I walked through the facility, perimeter and inspected hazardous material storage areas throughout shop. There has been no changes in types and/or volumes of the hazardous material stored on site since last inspection or previous reporting period. However, new hazardous waste hauler has dropped off 55 gallon drums for storing waste oil and waste antifreeze. According to general manager, hauler has been contacted to bring 30 gallon drums for storing waste oil and waste antifreeze. Volumes of Nitrogen and Argon/Carbon Dioxide gases stored on site are below disclosure threshold. Facility stores the following hazardous materials at disclosure threshold; - 500 cubic feet Oxygen - 55 gallons of waste solvent/ paint thinner - 85 gallons of new solvents/paint thinner Hazardous materials management training [Truncated]

Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-29-2016
Violations Found: No
Eval Type: Routine done by local agency

CALIBER COLLISION CENTER - LAKE FOREST-0077 (Continued) **S123502028**

Eval Notes:	Inspector Comments: On site to conduct routine hazardous waste inspection. Jim Dunn, center manager, granted consent to conduct inspection. I walked through the facility, perimeter and inspected waste storage areas inside paint mixing room and shop. I did not observe any hazardous waste in trash cans throughout the facility or municipal trash. Waste waterborne cleaning solution (1), waste paint/thinner (1) waste oil (1) and waste antifreeze (1), sanding dust (1) drums are stored closed and labeled. Manifests were reviewed. Emergency contact information is posted throughout the shop.
Eval Division:	Orange County Environmental Health
Eval Program:	HW
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	12-10-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Reviewed and accepted corrected Facility Information submitted to CERS on 12/8/15.
Eval Division:	Orange County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	01-08-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Reviewed and accepted annual HMBP certification documents submitted to CERS on 1/6/16.
Eval Division:	Orange County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	11-29-2016
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspector Comments: On site to conduct hazardous materials chemical inventory and business emergency plan inspection. Jim Dunn granted consent to conduct inspection. I walked through the facility and inspected hazardous material storage areas. There has been no changes in hazardous materials, new cleaning solvent solution and oxygen gas, stored on site since last inspection or previous reporting period. However, volume of oxygen has increased from 249 cubic feet to 500 cubic feet. Maximum Daily Amount for oxygen should be updated on hazardous materials inventory form for the next reporting period. Annual training that includes hazardous materials management is provided and all training sign-in sheets are available on site. Emergency contact information, access to SDS and site maps are posted throughout the shop.
Eval Division:	Orange County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	11-30-2015
Violations Found:	No

CALIBER COLLISION CENTER - LAKE FOREST-0077 (Continued) **S123502028**

Eval Type: Other, not routine, done by local agency
Eval Notes: Documents submitted to CERS on 11/18/15 were not accepted since two different names, Justin Picon and Jason Pican, are listed as facility manager and/or primary emergency contact. Based information obtained during on site inspection conducted on 10/29/15 and phone call to facility, Jason Pican is not employed at the facility.
Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-09-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site to conduct hazardous materials chemical inventory and business emergency plan inspection. Bob Dotson granted consent to conduct inspection. I walked through facility and inspected hazardous material storage areas throughout facility. There has been changes in types and/or volumes of the hazardous material stored on site since last inspection or previous reporting period. Facility is now storing waste oil and waste antifreeze in 55 gallons drums. Waste oil is exempt from reporting. Based on review of manifests, maximum volume of waste antifreeze stored on site has been 50 gallon. Facility stores the following hazardous materials at disclosure threshold: - Oxygen gas - Solvents (Acetone) - Waste Solvents Hazardous materials management training is provided annually and records are available electronically. Evacuation site maps and emergency contact information are posted throughout facility.
Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-15-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: No violations were observed this date.
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 12-24-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Documents submitted to CERS on 12/16/14 were reviewed and accepted.
Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 02-10-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Reviewed and accepted revised documents submitted to CERS on 2/6/17.
Eval Division: Orange County Environmental Health
Eval Program: HMRRP

CALIBER COLLISION CENTER - LAKE FOREST-0077 (Continued) **S123502028**

Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 02-19-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Documents submitted to CERS on 2/2/15 were reviewed and accepted.
Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-14-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Reviewed documents submitted in CERS dated 12/28/12, 3/21/13, 9/16/13,1 /29/14 and 8/7/14. The 8/7/14 submittal was accepted. One or more component for all other dates were declined. The 1/29/14 (outstanding corrections) was declined with the following considerations: Acetylene: Storage Pressure should be changed from Ambient to Above Ambient. Mixture Components information listed at the bottom of the form must be removed since this is a pure material. Argon/Carbon mixture: CAS# listed under Chemical Identification and Physical Properties should be removed since this is not a pure material and it could not be found for this mixture. Oxygen: Storage Pressure should be changed from Ambient to Above Ambient. ER: The phone number listed for the Local Unified Program Agency (UPA/CUPA) is incorrect. The phone number for CUPA is (714) 433-6000.
Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-20-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-23-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Caliber Collision Centers #77 22582 Shannon Cir. Lake Forest, CA 92630 (949) 583-1555 On site to conduct new hazardous materials chemical inventory and business emergency plan inspection. Brent Triplett granted consent to conduct inspection. I walked through the facility and inspected hazardous materials storage area. Facility has hazardous materials (compressed gases) that meet required disclosure quantities. Facility is required and has been notified to electronically submit the following documents within 30 days of this inspection: - Business Activities form - Owner/Operator Identification form - Hazardous Material Chemical Inventory forms - Facility Site Map - Business Emergency Plan Documents must be electronically submitted by going to

CALIBER COLLISION CENTER - LAKE FOREST-0077 (Continued) **S123502028**

www.esubmit.ocgov.com and requesting a username and password. User guides and tutorials are located on the home page to help you get started. If you are having trouble, please call (714) 433-6000 and request to [Truncated]

Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 01-30-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Documents (annual certificaiton) submitted to CERS on 1/29/15 was reviewed and accepted with the following consideration: Due to changes in regulations, as of January 2015, reportable volume for Argon/Carbon dioxide has been increased from 200 cubic feet to 1000 cubic feet. Therefore, this material should not be reported.

Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-03-2023
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site to conduct hazardous materials chemical inventory and business emergency plan inspection. Bob Dotson granted consent to conduct inspection. I walked through facility and inspected hazardous material storage areas throughout the facility. There has been changes in types and/or volumes of the hazardous material stored on site since last inspection or previous reporting period. Only 55 gallons of new Paint Thinner is stored on site, not 85 gallons as reported. Please update inventory form for this material. Argon and Argon/Carbon Dioxide gas stored on site are below disclosure threshold. Facility stores the following hazardous materials at disclosure threshold: - 55 gallons of New Paint Thinner - 55 gallons of Waste Paint Thinner - 500 cubic feet of Oxygen gas Emergency contact information is posted in breakroom. Evacuation site maps and are posted throughout facility. Site map must be revised addressing the following: - Locations of fire extinguishers are not correct

Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-03-2023
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site to conduct routine hazardous waste inspection. Bob Dotson granted consent to conduct inspection. I walked through facility, perimeter and inspected hazardous waste storage areas inside paint mixing room and throughout shop. I did not observe any hazardous waste in trash cans throughout facility or municipal trash. All hazardous waste drums are stored closed and labeled. Manifests were reviewed. Business has not addressed concerns cited in this agency's last inspection report dated 11/9/21 regarding hazardous waste management/profiling reported on manifests. There are no specific

CALIBER COLLISION CENTER - LAKE FOREST-0077 (Continued) **S123502028**

descriptions on the manifests for "Hazardous Waste Solids (N.O.S.)," which may be for disposal of Bondo dust with vacuum bag, that is still being reported as containing Barium, Chromium and Lead without any supporting laboratory results available on site. Please ensure that the waste stream is being profiled accurately as waterborne paints are now used on vehicles. Empty paint cups/containers that

Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-29-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector Comments: On site to conduct routine hazardous waste inspection. Justin Picon, center manager, granted consent to conduct inspection. I walked through the facility, perimeter and inspected waste storage areas. I did not observe any hazardous waste in trash cans throughout the facility or municipal trash. Waste waterborne cleaning solution (1), waste paint/thinner (1) waste oil (1) and waste antifreeze (1) drums are stored closed and labeled. Manifests were reviewed. There are no manifests for spent spray booth filters. Spent spray booth filters were analyzed in March 2015 and copy of the results were obtained for review. Emergency contact information is posted throughout the shop. The following outstanding violations that were cited during inspection conducted on 10/14/14 were corrected: Violation I053 regarding failure to dispose of waste antifreeze within permissible time. Waste antifreeze was picked up from the facility on 10/22/14 [Truncated]

Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Affiliation:

Affiliation Type Desc: Document Preparer
Entity Name: Ali Kahl
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Operator
Entity Name: CALIBER COLLISION CENTERS
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) 583-1555,

Affiliation Type Desc: Parent Corporation
Entity Name: Caliber Bodyworks, Inc. dba Caliber Collision Centers
Entity Title: Not reported

CALIBER COLLISION CENTER - LAKE FOREST-0077 (Continued) **S123502028**

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:	Khurram Kazmi
Entity Title:	Not reported
Affiliation Address:	7871 Cherry Ave
Affiliation City:	Fontana
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92336
Affiliation Phone:	,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	22582 Shannon Circle
Affiliation City:	Lake Forest
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92630
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	Caliber Bodyworks LLC
Entity Title:	Not reported
Affiliation Address:	2941 Lake Vista Drive
Affiliation City:	Lewisville
Affiliation State:	TX
Affiliation Country:	United States
Affiliation Zip:	75067
Affiliation Phone:	(469) 948-9500,
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:	Robert Dotson
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:	,

E30 **HI TECH COLLISION & PAINTING** **RCRA-SQG** **1000594468**
South **22582 SHANNON CIR** **FINDS** **CAD983582982**
1/8-1/4 **EL TORO, CA 92630** **ECHO**
0.132 mi.
697 ft. **Site 2 of 3 in cluster E**

Relative: **Higher**

Actual: **346 ft.**

RCRA Listings:

Date Form Received by Agency:	19910520
Handler Name:	Hi Tech Collision & Painting
Handler Address:	Shannon Cir
Handler City,State,Zip:	EL TORO, CA 92630
EPA ID:	CAD983582982
Contact Name:	STONE TIM
Contact Address:	22582 SHANNON CIR
Contact City,State,Zip:	EL TORO, CA 92630
Contact Telephone:	714-583-1555
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:	SHANNON CIR
Mailing City,State,Zip:	EL TORO, CA 92630
Owner Name:	George Boukather
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 State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

HI TECH COLLISION & PAINTING (Continued) **1000594468**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
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: GEORGE BOUKATHER	
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:	19910520
Handler Name: HI TECH COLLISION & PAINTING	
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

HI TECH COLLISION & PAINTING (Continued) **1000594468**

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: 110002844824

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.
California's Hazardous Waste Tracking System Data Mart (HWTS-DATAMART) provides information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

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

ECHO:

Envid:	1000594468
Registry ID:	110002844824
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002844824
Name:	HI TECH COLLISION & PAINTING
Address:	22582 SHANNON CIR
City,State,Zip:	EL TORO, CA 92630

E31 **CALIBER COLLISION CENTERS** **RCRA NonGen / NLR** **1024836452**
South **22582 SHANNON CIR** **CAL000379910**
1/8-1/4 **LAKE FOREST, CA 92630**
0.132 mi.
697 ft. **Site 3 of 3 in cluster E**

Relative:
Higher

Actual:
346 ft.

RCRA Listings:

Date Form Received by Agency:	20121113
Handler Name:	Caliber Collision Centers
Handler Address:	22582 Shannon Cir
Handler City,State,Zip:	LAKE FOREST, CA 92630
EPA ID:	CAL000379910
Contact Name:	SHARON LAWRENCE
Contact Address:	401 E CORPORATE DR STE 150
Contact City,State,Zip:	LEWISVILLE, TX 75057
Contact Telephone:	469-948-9630
Contact Fax:	972-906-7214
Contact Email:	SHARON.LAWRENCE@CALIBERCOLLISION.COM
Contact Title:	Not reported
EPA Region:	09

CALIBER COLLISION CENTERS (Continued) **1024836452**

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:	401 E CORPORATE DR STE 150
Mailing City,State,Zip:	LEWISVILLE, TX 75057-6449
Owner Name:	Caliber Coliision Bodyworks Inc
Owner Type:	Other
Operator Name:	Sharon Lawrence
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 State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed 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
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

CALIBER COLLISION CENTERS (Continued) **1024836452**

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: SHARON LAWRENCE
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 401 E CORPORATE DR STE 150
Owner/Operator City,State,Zip: LEWISVILLE, TX 75057
Owner/Operator Telephone: 469-948-9630
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: CALIBER COLIISION BODYWORKS INC
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 401 E CORPORATE DR STE 150
Owner/Operator City,State,Zip: LEWISVILLE, TX 75057-6449
Owner/Operator Telephone: 713-444-8606
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20121113
Handler Name: CALIBER COLLISION CENTERS
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

F32 **IRVINE RANCH WATER DIST** **LUST** **S113114668**
NW **22312 MUIRLANDS BLVD** **HWTS** **N/A**
1/8-1/4 **LAKE FOREST, CA 92630** **HAZNET**
0.163 mi.
863 ft. **Site 1 of 15 in cluster F**

Relative:
Lower

Actual:
301 ft.

ORANGE CO. LUST:

Name:	LOS ALISOS WATER DISTRICT
Address:	22312 MUIRLANDS
City,State,Zip:	LAKE FOREST, CA 92630
Region:	ORANGE
Facility Id:	90UT275
Current Status:	CLOSED
Type of Closure:	Closure certification issued
Released Substance:	Not reported
Date Closed:	11/16/1993
File Location:	Local Agency

HWTS:

Name:	IRVINE RANCH WATER DIST
Address:	22312 MUIRLANDS BLVD
Address 2:	Not reported
City,State,Zip:	LAKE FOREST, CA 92630
EPA ID:	CAL000229871
Inactive Date:	Not reported
Create Date:	10/02/2001
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	3512 MICHELSON DRIVE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	IRVINE, CA 92612
Owner Name:	IRVINE RANCH WATER DISTRICT
Owner Address:	PO BOX 57000
Owner Address 2:	Not reported
Owner City,State,Zip:	IRVINE, CA 926197000
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	MICHELLE BREITER
Contact Address:	3512 MICHELSON DRIVE
Contact Address 2:	Not reported
City,State,Zip:	IRVINE, CA 92612
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Active
Facility Type:	PERMANENT
Category:	STATE
Latitude:	33.638965
Longitude:	-117.715247

NAICS:

EPA ID:	CAL000229871
Create Date:	2004-10-20 10:23:57.043
NAICS Code:	22131
NAICS Description:	Water Supply and Irrigation Systems
Issued EPA ID Date:	2001-10-02 00:00:00
Inactive Date:	Not reported
Facility Name:	IRVINE RANCH WATER DIST
Facility Address:	22312 MUIRLANDS BLVD
Facility Address 2:	Not reported

IRVINE RANCH WATER DIST (Continued) **S113114668**

Facility City: LAKE FOREST
Facility County: Not reported
Facility State: CA
Facility Zip: 926301779

HAZNET:
Name: IRVINE RANCH WATER DIST
Address: 22312 MUIRLANDS BLVD
Address 2: Not reported
City,State,Zip: LAKE FOREST, CA 926301779
Contact: MICHELLE BREITER
Telephone: 9494535576
Mailing Name: Not reported
Mailing Address: 3512 MICHELSON DRIVE

Year: 2021
Gepaid: CAL000229871
TSD EPA ID: CAD008252405
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: 0.22936

Year: 2021
Gepaid: CAL000229871
TSD EPA ID: CAD008252405
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: 0.0375

Year: 2021
Gepaid: CAL000229871
TSD EPA ID: CAD008302903
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Tons: 0.15

Year: 2021
Gepaid: CAL000229871
TSD EPA ID: CAD008302903
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.2

Year: 2021
Gepaid: CAL000229871
TSD EPA ID: CAD008252405
CA Waste Code: 134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Tons: 0.924

Year: 2020
Gepaid: CAL000229871

IRVINE RANCH WATER DIST (Continued) **S113114668**

TSD EPA ID: CAD008252405
CA Waste Code: 134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Tons: 0.042

Year: 2016
Gepaid: CAL000229871
TSD EPA ID: CAD008364432
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: 0.033

Year: 2015
Gepaid: CAL000229871
TSD EPA ID: CAD008364432
CA Waste Code: 213 - Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.6255

Year: 2013
Gepaid: CAL000229871
TSD EPA ID: CAD008364432
CA Waste Code: 213 - Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Tons: 0.10425

Year: 2013
Gepaid: CAL000229871
TSD EPA ID: CAD981696420
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: 0.05

Click this hyperlink while viewing on your computer to access
16 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Info:
Year: 2021
Gen EPA ID: CAL000229871

Shipment Date: 10/16/2020
Creation Date: 11/3/2020
Receipt Date: 10/19/2020
Manifest ID: 014641583FLE
Trans EPA ID: CAR000245050
Trans Name: ECOTRANS LLC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD008252405
Trans Name: PACIFIC RESOURCE RECOVERY SERVICES INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported

IRVINE RANCH WATER DIST (Continued) **S113114668**

Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D001,D018
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.042
Waste Quantity:	10
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2020
Gen EPA ID:	CAL000229871
Shipment Date:	10/16/2020
Creation Date:	11/3/2020
Receipt Date:	10/19/2020
Manifest ID:	014641583FLE
Trans EPA ID:	CAR000245050
Trans Name:	ECOTRANS LLC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY SERVICES 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:	D001,D018
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.042
Waste Quantity:	10
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2016
Gen EPA ID:	CAL000229871
Shipment Date:	20150128
Creation Date:	4/16/2015 22:14:42
Receipt Date:	20150211
Manifest ID:	010401944JJK
Trans EPA ID:	CAD983608258
Trans Name:	OCEAN BLUE ENVIRONMENTAL SVCS
Trans 2 EPA ID:	CAD008364432
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported

IRVINE RANCH WATER DIST (Continued) **S113114668**

Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.6255
Waste Quantity:	150
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2015
Gen EPA ID:	CAL000229871
Shipment Date:	20150128
Creation Date:	4/16/2015 22:14:42
Receipt Date:	20150211
Manifest ID:	010401944JJK
Trans EPA ID:	CAD983608258
Trans Name:	OCEAN BLUE ENVIRONMENTAL SVCS
Trans 2 EPA ID:	CAD008364432
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.6255
Waste Quantity:	150
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2013
Gen EPA ID:	CAL000229871
Shipment Date:	20131211
Creation Date:	2/16/2014 22:15:06
Receipt Date:	20131211
Manifest ID:	011729528JJK
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981696420
Trans Name:	EVERGREEN ENVIRONMENTAL SVCS

IRVINE RANCH WATER DIST (Continued) **S113114668**

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: 0.05
Waste Quantity: 100
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20130515
Creation Date: 7/17/2013 22:15:13
Receipt Date: 20130531
Manifest ID: 010399478JJK
Trans EPA ID: CAD983608258
Trans Name: OCEAN BLUE ENVIRONMENTAL SVCS
Trans 2 EPA ID: CAD983649880
Trans 2 Name: PSC ENVIRONMENTAL SERVICES OF POMONA, L.P.
TSDF EPA ID: CAD008364432
Trans Name: RHO CHEM
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code: D001
Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons: 0.10425
Waste Quantity: 25
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 2012
Gen EPA ID: CAL000229871

Shipment Date: 20120210
Creation Date: 4/11/2012 20:30:23
Receipt Date: 20120214
Manifest ID: 009368511JJK
Trans EPA ID: CAD983608258
Trans Name: OCEAN BLUE ENVIRONMENTAL
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: 221 - Waste oil and mixed oil
RCRA Code: Not reported

IRVINE RANCH WATER DIST (Continued) **S113114668**

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.76
Waste Quantity: 200
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 2011
Gen EPA ID: CAL000229871

Shipment Date: 20110607
Creation Date: 12/15/2011 18:30:29
Receipt Date: 20110616
Manifest ID: 008382333JJK
Trans EPA ID: CAD982413262
Trans Name: EVERGREEN ENVIRONMENTAL SERVICES
Trans 2 EPA ID: CAD008252405
Trans 2 Name: PACIFIC RESOURCE RECOVERY
TSDF EPA ID: CAD008252405
Trans Name: PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 343 - Unspecified organic liquid mixture
RCRA Code: D018
Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons: 0.034
Waste Quantity: 10
Quantity Unit: G
Additional Code 1: D001
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 2009
Gen EPA ID: CAL000229871

Shipment Date: 20090827
Creation Date: 10/12/2009 18:30:08
Receipt Date: 20090901
Manifest ID: 005358609JJK
Trans EPA ID: CAD983608258
Trans Name: OCEAN BLUE
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD008364432
Trans Name: PSC ENVIRONMENTAL
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 223 - Unspecified oil-containing waste

IRVINE RANCH WATER DIST (Continued) **S113114668**

RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.35445
Waste Quantity:	85
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:	20090501
Creation Date:	6/16/2009 18:30:30
Receipt Date:	20090506
Manifest ID:	005360000JJK
Trans EPA ID:	CAD983608258
Trans Name:	OCEAN BLUE ENVIRONMENTAL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	Not reported
Trans Name:	PSC ENVIRONMENTAL
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:	0.5421
Waste Quantity:	130
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:	20090212
Creation Date:	4/8/2009 18:30:46
Receipt Date:	20090219
Manifest ID:	001493591JJK
Trans EPA ID:	CAD983608258
Trans Name:	OCEAN BLUE ENVIRONMENTAL SERVICES
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:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.834
Waste Quantity:	200
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported

IRVINE RANCH WATER DIST (Continued) **S113114668**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2008
Gen EPA ID:	CAL000229871
Shipment Date:	20080529
Creation Date:	8/7/2008 18:30:15
Receipt Date:	20080603
Manifest ID:	004459615JJK
Trans EPA ID:	CAD983608258
Trans Name:	OCEAN BLUE ENVIRONMENTAL SERVICES
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:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D001
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.07923
Waste Quantity:	19
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2007
Gen EPA ID:	CAL000229871
Shipment Date:	20070312
Creation Date:	9/20/2007 18:30:16
Receipt Date:	20070312
Manifest ID:	000575720JJK
Trans EPA ID:	CAD008252405
Trans Name:	PACIFIC COAST LACQUER
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D001
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.0417
Waste Quantity:	10
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported

IRVINE RANCH WATER DIST (Continued) **S113114668**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070312
Creation Date:	9/20/2007 18:30:16
Receipt Date:	20070312
Manifest ID:	000575720JJK
Trans EPA ID:	CAD008252405
Trans Name:	PACIFIC COAST LACQUER
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
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:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.437
Waste Quantity:	115
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:	20070312
Creation Date:	9/20/2007 18:30:16
Receipt Date:	20070312
Manifest ID:	000575720JJK
Trans EPA ID:	CAD008252405
Trans Name:	PACIFIC COAST LACQUER
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
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:	0.1
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

F33 **IRVINE RANCH WATER DIST** **RCRA NonGen / NLR** **1024801376**
NW **22312 MUIRLANDS BLVD** **CAL000229871**
1/8-1/4 **LAKE FOREST, CA 92630**
0.163 mi.
863 ft. **Site 2 of 15 in cluster F**

Relative: **Lower**

Actual: **301 ft.**

RCRA Listings:

Date Form Received by Agency:	20011002
Handler Name:	Irvine Ranch Water Dist
Handler Address:	22312 Muirlands Blvd
Handler City,State,Zip:	LAKE FOREST, CA 92630-1779
EPA ID:	CAL000229871
Contact Name:	RUDY PEREZ - REGULATORY COMPLIANCE
Contact Address:	3512 MICHELSON DR
Contact City,State,Zip:	IRVINE, CA 92612-1757
Contact Telephone:	949-453-5831
Contact Fax:	888-494-9850
Contact Email:	PEREZR@IRWD.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:	PO BOX 57000
Mailing City,State,Zip:	IRVINE, CA 92619-7000
Owner Name:	Irvine Ranch Water District
Owner Type:	Other
Operator Name:	Rudy Perez - Regulatory Compliance
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 State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

IRVINE RANCH WATER DIST (Continued) **1024801376**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
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:	IRVINE RANCH WATER DISTRICT
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	PO BOX 57000
Owner/Operator City,State,Zip:	IRVINE, CA 92619-7000
Owner/Operator Telephone:	949-453-5832
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	RUDY PEREZ - REGULATORY COMPLIANCE
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3512 MICHELSON DR
Owner/Operator City,State,Zip:	IRVINE, CA 92612-1757
Owner/Operator Telephone:	949-453-5831
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20011002
Handler Name:	IRVINE RANCH WATER DIST
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

IRVINE RANCH WATER DIST (Continued) **1024801376**

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

F34 **LAWRP** **UST** **U004354079**
NW **22312 MUIRLANDS BLVD BLDG M** **N/A**
1/8-1/4 **LAKE FOREST, CA 92630**
0.163 mi.
863 ft. **Site 3 of 15 in cluster F**

Relative: UST:
Lower
Actual:
301 ft.

Name:	LAWRP
Address:	22312 MUIRLANDS BLVD BLDG M
City,State,Zip:	LAKE FOREST, CA 92630
Facility ID:	FA0024470
Permitting Agency:	Orange County Environmental Health
CERSID:	Not reported
Latitude:	33.61802
Longitude:	-117.6935
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

LAWRP (Continued) **U004354079**

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

F35 **LAWRP BLDG M** **UST** **U004357812**
NW **22312 MUIRLANDS BLVD BLDG M** **N/A**
1/8-1/4 **LAKE FOREST, CA 92630**
0.163 mi.
863 ft. **Site 4 of 15 in cluster F**

Relative: **Lower**

Actual: **301 ft.**

UST:

Name:	LAWRP BLDG M
Address:	22312 MUIRLANDS BLVD BLDG M
City,State,Zip:	LAKE FOREST, CA 92630
Facility ID:	Not reported
Permitting Agency:	Orange County Environmental Health
CERSID:	Not reported
Latitude:	33.61802
Longitude:	-117.6935
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

F36
NW
1/8-1/4
0.163 mi.
863 ft.
Site 5 of 15 in cluster F

Relative:
Lower

Actual:
301 ft.

LOS ALISOS WATER DISTRICT
22312 MUIRLANDS
LAKE FOREST, CA 92630

Database(s): LUST, Cortese, ENF, NPDES, CIWQS, CERS

EDR ID Number: S102432743
EPA ID Number: N/A

LUST:

Name:	LOS ALISOS WATER DISTRICT
Address:	22312 MUIRLANDS
City,State,Zip:	LAKE FOREST, CA 92630
Lead Agency:	ORANGE COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605901311
Global Id:	T0605901311
Latitude:	33.6318763
Longitude:	-117.7085814
Status:	Completed - Case Closed
Status Date:	11/16/1993
Case Worker:	GH
RB Case Number:	083001741T
Local Agency:	ORANGE COUNTY LOP
File Location:	Local Agency
Local Case Number:	90UT275
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Diesel, Gasoline
EPA Region:	9
Coordinate Source:	* Historical Geocode - Zip Code Match
Cuf Case:	NO
Quantity Released Gallons:	0
Begin Date:	12/18/1990
Leak Reported Date:	12/18/1990
How Discovered:	Tank Closure
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Close and Remove Tank
Stop Description:	Not reported
No Further Action Date:	11/16/1993
CA Water Watershed Name:	Santa Ana River - Lower Santa Ana River - East Coastal Plain (801.11)
Dwr Groundwater Subbasin Name:	Coastal Plain Of Orange County (8-001)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	56-60%
CA Enviroscreen 4 Score:	80-85%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SANTA ANA RWQCB (REGION 8)
Site History:	Not reported

LUST:

Global Id:	T0605901311
Contact Type:	Local Agency Caseworker - Primary 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

LOS ALISOS WATER DISTRICT (Continued) **S102432743**

LUST:
Global Id: T0605901311
Action Type: Other
Date: 12/18/1990
Action: Leak Discovery

Global Id: T0605901311
Action Type: ENFORCEMENT
Date: 02/16/2021
Action: Historic Files

Global Id: T0605901311
Action Type: Other
Date: 12/18/1990
Action: Leak Reported

Global Id: T0605901311
Action Type: ENFORCEMENT
Date: 11/16/1993
Action: Closure/No Further Action Letter

LUST:
Global Id: T0605901311
Status: Open - Case Begin Date
Status Date: 12/18/1990

Global Id: T0605901311
Status: Completed - Case Closed
Status Date: 11/16/1993

LUST REG 8:
Name: LOS ALISOS WATER DISTRICT
Address: 22312 MUIRLANDS
City: LAKE FOREST
Region: 8
County: Orange
Regional Board: Santa Ana Region
Facility Status: Case Closed
Case Number: 083001741T
Local Case Num: 90UT275
Case Type: Other ground water affected
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: T0605901311
How Stopped Date: 9/9/9999
Enter Date: Not reported
Date Confirmation of Leak Began: Not reported

LOS ALISOS WATER DISTRICT (Continued) **S102432743**

Date Preliminary Assessment Began:	Not reported
Discover Date:	12/18/1990
Enforcement Date:	Not reported
Close Date:	11/16/1993
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:	33.6318763
Longitude:	-117.7085814
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:	NOM
Staff Initials:	JS
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

CORTESE:

Name:	LOS ALISOS WATER DISTRICT
Address:	22312 MUIRLANDS
City,State,Zip:	LAKE FOREST, CA 92630
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0605901311
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

LOS ALISOS WATER DISTRICT (Continued) **S102432743**

WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

ENF:

Name:	LOS ALISOS WD WWTP
Address:	22312 MUIRLANDS BOULEVARD
City,State,Zip:	LAKE FOREST, CA 92630
Region:	8
Facility Id:	758391
Agency Name:	South Orange County Wastewater Authority
Place Type:	Utility
Place Subtype:	Wastewater Treatment Facility
Facility Type:	Municipal/Domestic
Agency Type:	Municipal
# Of Agencies:	1
Place Latitude:	Not reported
Place Longitude:	Not reported
SIC Code 1:	4952
SIC Desc 1:	Sewerage Systems
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:	2
Source Of Facility:	Reg Meas
Design Flow:	10
Threat To Water Quality:	2
Complexity:	B
Pretreatment:	X - Facility is not a POTW
Facility Waste Type:	Domestic wastewater
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	WDRMUNILRG
Program Category1:	WDR
Program Category2:	WDR
# Of Programs:	1
WDID:	8 302798001
Reg Measure Id:	140354
Reg Measure Type:	WDR
Region:	8
Order #:	94-003
Npdes# CA#:	Not reported
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

LOS ALISOS WATER DISTRICT (Continued) **S102432743**

Status:	Historical
Status Date:	08/12/2015
Effective Date:	03/11/1994
Expiration/Review Date:	03/08/2004
Termination Date:	06/19/2015
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:	N
Individual/General:	I
Fee Code:	58 - Non15 Based on (TTWQ)/CPLX)
Direction/Voice:	Passive
Enforcement Id(EID):	360465
Region:	8
Order / Resolution Number:	R8-2008-0096
Enforcement Action Type:	Admin Civil Liability
Effective Date:	12/05/2008
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	12/27/2008
ACL Issuance Date:	12/05/2008
EPL Issuance Date:	Not reported
Status:	Historical
Title:	ACL R8-2008-0096 for SOCWA
Description:	Not reported
Program:	WDRMUNILRG
Latest Milestone Completion Date:	1/27/2009
# Of Programs1:	1
Total Assessment Amount:	11000
Initial Assessed Amount:	11000
Liability $ Amount:	11000
Project $ Amount:	0
Liability $ Paid:	11000
Project $ Completed:	0
Total $ Paid/Completed Amount:	11000

NPDES:

Name:	LOS ALISOS WD WWTP
Address:	22312 MUIRLANDS BOULEVARD
City,State,Zip:	LAKE FOREST, CA 92630
Facility Status:	Active
NPDES Number:	CA8000326
Region:	8
Agency Number:	499770
Regulatory Measure ID:	402182
Place ID:	758391
Order Number:	R8-2015-0024
WDID:	8 302006002
Regulatory Measure Type:	NPDES Permits
Program Type:	NPDMUNILRG
Adoption Date Of Regulatory Measure:	06/19/2015
Effective Date Of Regulatory Measure:	07/01/2015
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	06/30/2020

LOS ALISOS WATER DISTRICT (Continued) **S102432743**

Discharge Address:	Po Box 57000
Discharge Name:	Irvine Ranch Water District
Discharge City:	Irvine
Discharge State:	CA
Discharge Zip:	92619-7000
Status:	Not reported
Status Date:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported

NPDES as of 03/2018:

NPDES Number:	CA8000326
Status:	Historical
Agency Number:	499770
Region:	8
Regulatory Measure ID:	348467
Order Number:	R8-2007-0003
Regulatory Measure Type:	NPDES Permits
Place ID:	259156
WDID:	8 302006002
Program Type:	NPDMUNILRG
Adoption Date Of Regulatory Measure:	11/30/2007
Effective Date Of Regulatory Measure:	11/30/2007
Expiration Date Of Regulatory Measure:	11/01/2012
Termination Date Of Regulatory Measure:	06/30/2015
Discharge Name:	Irvine Ranch Water District
Discharge Address:	Po Box 57000
Discharge City:	Irvine
Discharge State:	CA
Discharge Zip:	92619-7000
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

LOS ALISOS WATER DISTRICT (Continued) **S102432743**

Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

NPDES Number:	CA8000326
Status:	Active
Agency Number:	499770
Region:	8
Regulatory Measure ID:	402182
Order Number:	R8-2015-0024
Regulatory Measure Type:	NPDES Permits
Place ID:	758391
WDID:	8 302006002
Program Type:	NPDMUNILRG
Adoption Date Of Regulatory Measure:	06/19/2015
Effective Date Of Regulatory Measure:	07/01/2015
Expiration Date Of Regulatory Measure:	06/30/2020
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Irvine Ranch Water District
Discharge Address:	Po Box 57000
Discharge City:	Irvine
Discharge State:	CA
Discharge Zip:	92619-7000
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported

LOS ALISOS WATER DISTRICT (Continued) **S102432743**

Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	CA8000326
Status:	Active
Agency Number:	499770
Region:	8
Regulatory Measure ID:	402182
Order Number:	R8-2015-0024

LOS ALISOS WATER DISTRICT (Continued) **S102432743**

Regulatory Measure Type:	NPDES Permits
Place ID:	259156
WDID:	8 302006002
Program Type:	NPDMUNILRG
Adoption Date Of Regulatory Measure:	06/19/2015
Effective Date Of Regulatory Measure:	07/01/2015
Expiration Date Of Regulatory Measure:	06/30/2020
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Irvine Ranch Water District
Discharge Address:	Po Box 57000
Discharge City:	Irvine
Discharge State:	CA
Discharge Zip:	92619-7000
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported

LOS ALISOS WATER DISTRICT (Continued) **S102432743**

Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

CIWQS:

Name:	LOS ALISOS WD WWTP
Address:	22312 MUIRLANDS BOULEVARD
City,State,Zip:	LAKE FOREST, CA 92630
Agency:	South Orange County Wastewater Authority
Agency Address:	34156 Del Obispo Street, Dana Point, CA 92629
Place/Project Type:	Wastewater Treatment Facility
SIC/NAICS:	4952
Region:	8
Program:	WDRMUNILRG
Regulatory Measure Status:	Historical
Regulatory Measure Type:	WDR
Order Number:	94-003
WDID:	8 302798001
NPDES Number:	Not reported
Adoption Date:	03/11/1994
Effective Date:	03/11/1994
Termination Date:	06/19/2015
Expiration/Review Date:	03/08/2004
Design Flow:	10
Major/Minor:	Not reported
Complexity:	B
TTWQ:	2
Enforcement Actions within 5 years:	0
Violations within 5 years:	7
Latitude:	Not reported
Longitude:	Not reported

Name:	LOS ALISOS WD WWTP
Address:	22312 MUIRLANDS BOULEVARD
City,State,Zip:	LAKE FOREST, CA 92630
Agency:	Irvine Ranch Water District
Agency Address:	Po Box 57000, Irvine, CA 92619-7000
Place/Project Type:	Wastewater Treatment Facility
SIC/NAICS:	4952
Region:	8
Program:	NPDMUNILRG
Regulatory Measure Status:	Active
Regulatory Measure Type:	NPDES Permit
Order Number:	R8-2015-0024
WDID:	8 302006002
NPDES Number:	CA8000326
Adoption Date:	06/19/2015

LOS ALISOS WATER DISTRICT (Continued) **S102432743**

Effective Date:	07/01/2015
Termination Date:	Not reported
Expiration/Review Date:	06/30/2020
Design Flow:	33.5
Major/Minor:	Major
Complexity:	A
TTWQ:	1
Enforcement Actions within 5 years:	0
Violations within 5 years:	7
Latitude:	Not reported
Longitude:	Not reported

CERS:

Name:	LOS ALISOS WATER DISTRICT
Address:	22312 MUIRLANDS
City,State,Zip:	LAKE FOREST, CA 92630
Site ID:	742313
CERS ID:	T0605901311
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

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,

F37 **RECLAMATION PLANT (LAWD)** **UST** **U004350254**
NW **22312 MUIRLANDS BLVD** **N/A**
1/8-1/4 **LAKE FOREST, CA 92630**
0.163 mi.
863 ft. **Site 6 of 15 in cluster F**

Relative: **Lower**
Actual: **301 ft.**

UST:

Name:	RECLAMATION PLANT (LAWD)
Address:	22312 MUIRLANDS BLVD
City,State,Zip:	LAKE FOREST, CA 92630
Facility ID:	8235
Permitting Agency:	ORANGE COUNTY
CERSID:	Not reported
Latitude:	33.63892
Longitude:	-117.71522
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

RECLAMATION PLANT (LAWD) (Continued) **U004350254**

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

F38 **RECLAMATION PLANT (L O A W D)** **SWEEPS UST** **S106105052**
NW **22312 MUIRLANDS BLVD** **CHMIRS** **N/A**
1/8-1/4 **LAKE FOREST, CA 92630** **WDS**
0.163 mi.
863 ft. **Site 7 of 15 in cluster F**

Relative: **Lower**
Actual: **301 ft.**

SWEEPS UST:

Name:	RECLAMATION PLANT (L O A W D)
Address:	22312 MUIRLANDS BLVD
City:	LAKE FOREST
Status:	Active
Comp Number:	8235
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:	30-000-008235-000004
Tank Status:	A
Capacity:	2000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	2

Name:	RECLAMATION PLANT (L O A W D)
Address:	22312 MUIRLANDS BLVD
City:	LAKE FOREST
Status:	Active
Comp Number:	8235

RECLAMATION PLANT (L O A W D) (Continued) **S106105052**

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: 30-000-008235-000005
Tank Status: A
Capacity: 2000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: Not reported

Name: RECLAMATION PLANT (L O A W D)
Address: 22312 MUIRLANDS BLVD
City: LAKE FOREST
Status: Not reported
Comp Number: 8235
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 30-000-008235-000001
Tank Status: Not reported
Capacity: 1000
Active Date: Not reported
Tank Use: UNKNOWN
STG: PRODUCT
Content: Not reported
Number Of Tanks: 3

Name: RECLAMATION PLANT (L O A W D)
Address: 22312 MUIRLANDS BLVD
City: LAKE FOREST
Status: Not reported
Comp Number: 8235
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 30-000-008235-000002
Tank Status: Not reported
Capacity: 1000
Active Date: Not reported
Tank Use: UNKNOWN
STG: PRODUCT
Content: Not reported
Number Of Tanks: Not reported

Name: RECLAMATION PLANT (L O A W D)
Address: 22312 MUIRLANDS BLVD

RECLAMATION PLANT (L O A W D) (Continued) **S106105052**

City:	LAKE FOREST
Status:	Not reported
Comp Number:	8235
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	30-000-008235-000003
Tank Status:	Not reported
Capacity:	1000
Active Date:	Not reported
Tank Use:	UNKNOWN
STG:	PRODUCT
Content:	Not reported
Number Of Tanks:	Not reported

CHMIRS:

Name:	Not reported
Address:	22312 MUIRLANDS BLVD
City,State,Zip:	LAKE FOREST, CA
OES Incident Number:	08-2623
OES notification:	04/07/2008
OES Date:	Not reported
OES Time:	Not reported
Date Completed:	**Not reported**
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	No
Waterway:	Not reported
Spill Site:	Merchant/Business
Cleanup By:	Reporting Party
Containment:	Not reported
What Happened:	Not reported

RECLAMATION PLANT (L O A W D) (Continued) **S106105052**

Type:	Not reported
Measure:	Gal(s)
Other:	Not reported
Date/Time:	1505
Year:	2008
Agency:	Irvine Ranch Water Dist.
Incident Date:	4/7/2008
Admin Agency:	Placer County Health Department
Amount:	Not reported
Contained:	Yes
Site Type:	Not reported
E Date:	Not reported
Substance:	Sewage
Quantity Released:	50
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	0
Number of Injuries:	0
Number of Fatalities:	0
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	Bypass going to the sewer line wherein the coupler broke releasing the sewage. The sewage did make it into a storm drain where it stayed, and is being cleaned out at this time. No water impacted.

WDS:

Name:	STORM STP LAWD
Address:	22312 MUIRLANDS BLVD
City:	LAKE FOREST
Facility ID:	Santa Ana River 30I016556
Facility Type:	Industrial - Facility that treats and/or disposes of liquid or semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water pumping.
Facility Status:	Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number:	CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board
Subregion:	8
Facility Telephone:	9494535300
Facility Contact:	JIM HYDE
Agency Name:	IRVINE RANCH WATER DISTRICT
Agency Address:	PO BOX 57000
Agency City,St,Zip:	IRVINE 926197000

RECLAMATION PLANT (L O A W D) (Continued) **S106105052**

Agency Contact:	PAUL D. JONES II
Agency Telephone:	9494535310
Agency Type:	Special District (Includes districts established under general acts, sanitary districts, water districts irrigation districts, etc.)
SIC Code:	0
SIC Code 2:	Not reported
Primary Waste Type:	Not reported
Primary Waste:	Not reported
Waste Type2:	Not reported
Waste2:	Not reported
Primary Waste Type:	Not reported
Secondary Waste:	Not reported
Secondary Waste Type:	Not reported
Design Flow:	0
Baseline Flow:	0
Reclamation:	Not reported
POTW:	Not reported
Treat To Water:	Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.
Complexity:	Category C - Facilities having no waste treatment systems, such as cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

F39 **LOS ALISOS WATER DISTRICT** **UST FINDER RELEASE** **1029016473**
NW **22312 MUIRLANDS** **N/A**
1/8-1/4 **LAKE FOREST, CA 92630**
0.163 mi.
863 ft. **Site 8 of 15 in cluster F**

Relative: **Lower**

Actual: **301 ft.**

UST FINDER RELEASE:

Object ID:	69137
Facility ID:	Not reported
Lust ID:	CAT0605901311
Name:	LOS ALISOS WATER DISTRICT
Address:	22312 MUIRLANDS
City,State,Zip:	LAKE FOREST, CA 92630
Address Match Type:	StreetAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	1078
Domestic Wells within 1500ft:	0
Land Use:	Developed, Medium Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported

LOS ALISOS WATER DISTRICT (Continued) **1029016473**

WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-117.71159
Y Coord:	33.63651
Latitude:	33.63651
Longitude:	-117.71159

F40 **IRWD - LAWRP** **UST FINDER** **1028193222**
NW **22312 MUIRLANDS BLVD BLDG M** **N/A**
1/8-1/4 **LAKE FOREST, CA 92630**
0.163 mi.
863 ft. **Site 9 of 15 in cluster F**

Relative: **Lower**
Actual: **301 ft.**

UST FINDER:

Object ID:	737453
Facility ID:	CA10707949
Name:	IRWD - LAWRP
Address:	22312 MUIRLANDS BLVD BLDG M
City,State,Zip:	LAKE FOREST, CA 92630
Address Match Type:	PointAddress
Open USTs:	2
Closed USTs:	Not reported
TOS USTs:	Not reported
Population 1500ft:	447
Private Wells 1500ft:	0
Within 100yr Floodplain:	No
Land Use:	Developed, Medium Intensity
Within SPA:	Not reported
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	Not reported
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Facility Status:	Open UST(s)
Date of Last Inspection:	Not reported
EPA Region:	9
Tribe:	Not reported
Coordinate Source:	Geocode
X Coord:	-117.714246985
Y Coord:	33.6378910130001
Latitude:	33.6378910130066
Longitude:	-117.714246985369

UST FINDER:

Object ID:	2275519

IRWD - LAWRP (Continued) **1028193222**

Facility ID:	CA10707949
Tank ID:	CA10707949-001_A Stand-alone Tank_1
Tank Status:	Open
Installation Date:	1991/10/01 15:59:59+00
Removal Date:	Not reported
Tank Capacity:	4000
Substances:	Regular Unleaded
Tank Wall Type:	Double Wall

Object ID:	2275520
Facility ID:	CA10707949
Tank ID:	CA10707949-002_A Stand-alone Tank_1
Tank Status:	Open
Installation Date:	1991/10/01 15:59:59+00
Removal Date:	Not reported
Tank Capacity:	4000
Substances:	Diesel
Tank Wall Type:	Double Wall

F41 **IRWD - LAWRP** **UST** **U004317328**
NW **22312 MUIRLANDS BLVD BLDG M** **N/A**
1/8-1/4 **LAKE FOREST, CA 92630**
0.163 mi.
863 ft. **Site 10 of 15 in cluster F**

Relative: UST:
Lower

Actual:
301 ft.

Name:	IRWD - LAWRP
Address:	22312 MUIRLANDS BLVD BLDG M
City,State,Zip:	LAKE FOREST, CA 92630
Facility ID:	FA0024470
Permitting Agency:	Orange County Environmental Health
CERSID:	10707949
Latitude:	33.6180200
Longitude:	-117.693500
Owner type:	Local Agency/District
Facility type:	Motor Vehicle Fueling
Num of inuse ust:	Not reported
Num of closed ust:	0
Num of oos ust:	0
Epa region:	9
Tribal lands:	No
Tank owner name:	Irvine Ranch Water District
Tank owner mailing address:	3512 Michelson Drive
Tank owner mailing city:	Irvine
Tank owner mailing zip:	92612
Tank owner mailing state:	CA
Tank operator name:	Michelle Breiter
Tank operator mailing address:	3512 Michelson Drive
Tank operator mailing city:	IRvine
Tank operator mailing zip:	92612
Tank operator mailing state:	CA
Tankidnumber:	37052A
Tank status:	Confirmed/Updated Information
Tank configuration:	Stand Alone Tank
Tank closure date:	Not reported
Tank installation date:	10/1/1991 12:00:00 AM
Tank num of compartments:	1

IRWD - LAWRP (Continued) **U004317328**

Tank contents:	Diesel
Tank capacity gallons:	4000
Tank type:	Double Wall
Tank pc construction:	Fiberglass
Tank pwpiping construction:	Flexible
Tank piping type:	Conventional Suction
Tank piping construction:	Double Walled
Tank sacrificial anode:	No
Tank cp impressed current:	No
Tank cp shutoff:	Yes
Tank alarms:	No
Tank ball float:	Yes
Tank spill bucket:	Yes

Name:	IRWD - LAWRP
Address:	22312 MUIRLANDS BLVD BLDG M
City,State,Zip:	LAKE FOREST, CA 92630
Facility ID:	FA0024470
Permitting Agency:	Orange County Environmental Health
CERSID:	10707949
Latitude:	33.6180200
Longitude:	-117.693500
Owner type:	Local Agency/District
Facility type:	Motor Vehicle Fueling
Num of inuse ust:	Not reported
Num of closed ust:	0
Num of oos ust:	0
Epa region:	9
Tribal lands:	No
Tank owner name:	Irvine Ranch Water District
Tank owner mailing address:	3512 Michelson Drive
Tank owner mailing city:	Irvine
Tank owner mailing zip:	92612
Tank owner mailing state:	CA
Tank operator name:	Michelle Breiter
Tank operator mailing address:	3512 Michelson Drive
Tank operator mailing city:	IRvine
Tank operator mailing zip:	92612
Tank operator mailing state:	CA
Tankidnumber:	37048A
Tank status:	Confirmed/Updated Information
Tank configuration:	Stand Alone Tank
Tank closure date:	Not reported
Tank installation date:	10/1/1991 12:00:00 AM
Tank num of compartments:	1
Tank contents:	Regular Unleaded
Tank capacity gallons:	4000
Tank type:	Double Wall
Tank pc construction:	Fiberglass
Tank pwpiping construction:	Flexible
Tank piping type:	Conventional Suction
Tank piping construction:	Double Walled
Tank sacrificial anode:	No
Tank cp impressed current:	No
Tank cp shutoff:	No
Tank alarms:	Yes
Tank ball float:	Yes

IRWD - LAWRP (Continued) **U004317328**

Tank spill bucket: Yes

F42 **LOS ALISOS WD WWTP** **PFAS** **S127519354**
NW **22312 MUIRLANDS BOULEVARD** **N/A**
1/8-1/4 **LAKE FOREST, CA**
0.163 mi.
863 ft. **Site 11 of 15 in cluster F**

Relative: **Lower**

Actual: **301 ft.**

PFAS:

Name:	LOS ALISOS WD WWTP
Address:	22312 MUIRLANDS BOULEVARD
City,State,Zip:	LAKE FOREST, CA
Envirostor ID:	Not reported
Program Type:	Not reported
Status:	Not reported
Status Date:	Not reported
Enviroscreen Score:	Not reported
Site Code:	Not reported
Global ID:	WDR100052282
Facility Region:	SANTA ANA RWQCB (REGION 8)
Lead Agency:	Not reported
Case worker:	Not reported
Local Agency:	Not reported
Location Case Number:	Not reported
File Location:	Not reported
Potential Contaminants of Concern:	Not reported
Potential Media Affected:	Not reported
Site History:	Not reported
Begin Date:	Not reported
RB Case Number:	Not reported
source_type:	All PFAS Chemicals
Location ID:	IRWDEFFLUENT
Matrix:	Liquid
Chemical:	4:2FTS
Qualifier:	ND
Value:	2.17
Reporting Limit:	2.17
Detection Limit:	2.17
Lab Notes:	U
Quarterly Running Annual Average:	0
Units:	NG/L
Date:	1/30/2021
Field Pt Class:	ES
Site Use:	WDR Site
Site Type:	WDR Site
Latitude:	Not reported
Longitude:	Not reported
Geo Tracker URL:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=WDR100052282
Name:	LOS ALISOS WD WWTP
Address:	22312 MUIRLANDS BOULEVARD
City,State,Zip:	LAKE FOREST, CA
Envirostor ID:	Not reported
Program Type:	Not reported
Status:	Not reported
Status Date:	Not reported
Enviroscreen Score:	Not reported

LOS ALISOS WD WWTP (Continued) **S127519354**

Site Code:	Not reported
Global ID:	WDR100052282
Facility Region:	SANTA ANA RWQCB (REGION 8)
Lead Agency:	Not reported
Case worker:	Not reported
Local Agency:	Not reported
Location Case Number:	Not reported
File Location:	Not reported
Potential Contaminants of Concern:	Not reported
Potential Media Affected:	Not reported
Site History:	Not reported
Begin Date:	Not reported
RB Case Number:	Not reported
source_type:	All PFAS Chemicals
Location ID:	IRWDEFFLUENT
Matrix:	Liquid
Chemical:	NETFOSAA
Qualifier:	ND
Value:	2.03
Reporting Limit:	2.03
Detection Limit:	2.03
Lab Notes:	U
Quarterly Running Annual Average:	0
Units:	NG/L
Date:	11/9/2020
Field Pt Class:	ES
Site Use:	WDR Site
Site Type:	WDR Site
Latitude:	Not reported
Longitude:	Not reported
Geo Tracker URL:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=WDR100052282
Name:	LOS ALISOS WD WWTP
Address:	22312 MUIRLANDS BOULEVARD
City,State,Zip:	LAKE FOREST, CA
Envirostor ID:	Not reported
Program Type:	Not reported
Status:	Not reported
Status Date:	Not reported
Enviroscreen Score:	Not reported
Site Code:	Not reported
Global ID:	WDR100052282
Facility Region:	SANTA ANA RWQCB (REGION 8)
Lead Agency:	Not reported
Case worker:	Not reported
Local Agency:	Not reported
Location Case Number:	Not reported
File Location:	Not reported
Potential Contaminants of Concern:	Not reported
Potential Media Affected:	Not reported
Site History:	Not reported
Begin Date:	Not reported
RB Case Number:	Not reported
source_type:	All PFAS Chemicals
Location ID:	IRWDRAW

LOS ALISOS WD WWTP (Continued) **S127519354**

Matrix:	Liquid
Chemical:	PFPA
Qualifier:	=
Value:	2.71
Reporting Limit:	1.99
Detection Limit:	1.99
Lab Notes:	Not reported
Quarterly Running Annual Average:	0
Units:	NG/L
Date:	11/9/2020
Field Pt Class:	IS
Site Use:	WDR Site
Site Type:	WDR Site
Latitude:	Not reported
Longitude:	Not reported
Geo Tracker URL:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=WDR100052282

Name:	LOS ALISOS WD WWTP
Address:	22312 MUIRLANDS BOULEVARD
City,State,Zip:	LAKE FOREST, CA
Envirostor ID:	Not reported
Program Type:	Not reported
Status:	Not reported
Status Date:	Not reported
Enviroscreen Score:	Not reported
Site Code:	Not reported
Global ID:	WDR100052282
Facility Region:	SANTA ANA RWQCB (REGION 8)
Lead Agency:	Not reported
Case worker:	Not reported
Local Agency:	Not reported
Location Case Number:	Not reported
File Location:	Not reported
Potential Contaminants of Concern:	Not reported
Potential Media Affected:	Not reported
Site History:	Not reported

Begin Date:	Not reported
RB Case Number:	Not reported
source_type:	All PFAS Chemicals
Location ID:	IRWDEFFLUENT
Matrix:	Liquid
Chemical:	11ClPF3OUDS
Qualifier:	<
Value:	0.413
Reporting Limit:	1.94
Detection Limit:	0.413
Lab Notes:	U
Quarterly Running Annual Average:	0
Units:	NG/L
Date:	7/22/2021
Field Pt Class:	ES
Site Use:	WDR Site
Site Type:	WDR Site
Latitude:	Not reported
Longitude:	Not reported
Geo Tracker URL:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=WDR100052282

LOS ALISOS WD WWTP (Continued) **S127519354**

Name:	LOS ALISOS WD WWTP
Address:	22312 MUIRLANDS BOULEVARD
City,State,Zip:	LAKE FOREST, CA
Envirostor ID:	Not reported
Program Type:	Not reported
Status:	Not reported
Status Date:	Not reported
Enviroscreen Score:	Not reported
Site Code:	Not reported
Global ID:	WDR100052282
Facility Region:	SANTA ANA RWQCB (REGION 8)
Lead Agency:	Not reported
Case worker:	Not reported
Local Agency:	Not reported
Location Case Number:	Not reported
File Location:	Not reported
Potential Contaminants of Concern:	Not reported
Potential Media Affected:	Not reported
Site History:	Not reported
Begin Date:	Not reported
RB Case Number:	Not reported
source_type:	All PFAS Chemicals
Location ID:	IRWDRAW
Matrix:	Liquid
Chemical:	9ClPF3ONS
Qualifier:	ND
Value:	1.99
Reporting Limit:	1.99
Detection Limit:	1.99
Lab Notes:	U
Quarterly Running Annual Average:	0
Units:	NG/L
Date:	11/9/2020
Field Pt Class:	IS
Site Use:	WDR Site
Site Type:	WDR Site
Latitude:	Not reported
Longitude:	Not reported
Geo Tracker URL:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=WDR100052282
Name:	LOS ALISOS WD WWTP
Address:	22312 MUIRLANDS BOULEVARD
City,State,Zip:	LAKE FOREST, CA
Envirostor ID:	Not reported
Program Type:	Not reported
Status:	Not reported
Status Date:	Not reported
Enviroscreen Score:	Not reported
Site Code:	Not reported
Global ID:	WDR100052282
Facility Region:	SANTA ANA RWQCB (REGION 8)
Lead Agency:	Not reported
Case worker:	Not reported
Local Agency:	Not reported
Location Case Number:	Not reported
File Location:	Not reported

LOS ALISOS WD WWTP (Continued) **S127519354**

Potential Contaminants of Concern:	Not reported
Potential Media Affected:	Not reported
Site History:	Not reported
Begin Date:	Not reported
RB Case Number:	Not reported
source_type:	All PFAS Chemicals
Location ID:	IRWDEFFLUENT
Matrix:	Liquid
Chemical:	PFTRIDA
Qualifier:	<
Value:	1.07
Reporting Limit:	1.94
Detection Limit:	1.07
Lab Notes:	U
Quarterly Running Annual Average:	0
Units:	NG/L
Date:	7/22/2021
Field Pt Class:	ES
Site Use:	WDR Site
Site Type:	WDR Site
Latitude:	Not reported
Longitude:	Not reported
Geo Tracker URL:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=WDR100052282
Name:	LOS ALISOS WD WWTP
Address:	22312 MUIRLANDS BOULEVARD
City,State,Zip:	LAKE FOREST, CA
Envirostor ID:	Not reported
Program Type:	Not reported
Status:	Not reported
Status Date:	Not reported
Enviroscreen Score:	Not reported
Site Code:	Not reported
Global ID:	WDR100052282
Facility Region:	SANTA ANA RWQCB (REGION 8)
Lead Agency:	Not reported
Case worker:	Not reported
Local Agency:	Not reported
Location Case Number:	Not reported
File Location:	Not reported
Potential Contaminants of Concern:	Not reported
Potential Media Affected:	Not reported
Site History:	Not reported
Begin Date:	Not reported
RB Case Number:	Not reported
source_type:	All PFAS Chemicals
Location ID:	IRWDRAW
Matrix:	Liquid
Chemical:	HFPO-DA
Qualifier:	ND
Value:	2.6
Reporting Limit:	2.6
Detection Limit:	2.6
Lab Notes:	U
Quarterly Running Annual Average:	0

LOS ALISOS WD WWTP (Continued) **S127519354**

Units:	NG/L
Date:	1/30/2021
Field Pt Class:	IS
Site Use:	WDR Site
Site Type:	WDR Site
Latitude:	Not reported
Longitude:	Not reported
Geo Tracker URL:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=WDR100052282

Name:	LOS ALISOS WD WWTP
Address:	22312 MUIRLANDS BOULEVARD
City,State,Zip:	LAKE FOREST, CA
Envirostor ID:	Not reported
Program Type:	Not reported
Status:	Not reported
Status Date:	Not reported
Enviroscreen Score:	Not reported
Site Code:	Not reported
Global ID:	WDR100052282
Facility Region:	SANTA ANA RWQCB (REGION 8)
Lead Agency:	Not reported
Case worker:	Not reported
Local Agency:	Not reported
Location Case Number:	Not reported
File Location:	Not reported
Potential Contaminants of Concern:	Not reported
Potential Media Affected:	Not reported
Site History:	Not reported

Begin Date:	Not reported
RB Case Number:	Not reported
source_type:	All PFAS Chemicals
Location ID:	IRWDEFFLUENT
Matrix:	Liquid
Chemical:	MEFOSA
Qualifier:	ND
Value:	8.02
Reporting Limit:	8.02
Detection Limit:	8.02
Lab Notes:	U
Quarterly Running Annual Average:	0
Units:	NG/L
Date:	1/30/2021
Field Pt Class:	ES
Site Use:	WDR Site
Site Type:	WDR Site
Latitude:	Not reported
Longitude:	Not reported
Geo Tracker URL:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=WDR100052282

Name:	LOS ALISOS WD WWTP
Address:	22312 MUIRLANDS BOULEVARD
City,State,Zip:	LAKE FOREST, CA
Envirostor ID:	Not reported
Program Type:	Not reported
Status:	Not reported
Status Date:	Not reported

LOS ALISOS WD WWTP (Continued) **S127519354**

Enviroscreen Score:	Not reported
Site Code:	Not reported
Global ID:	WDR100052282
Facility Region:	SANTA ANA RWQCB (REGION 8)
Lead Agency:	Not reported
Case worker:	Not reported
Local Agency:	Not reported
Location Case Number:	Not reported
File Location:	Not reported
Potential Contaminants of Concern:	Not reported
Potential Media Affected:	Not reported
Site History:	Not reported
Begin Date:	Not reported
RB Case Number:	Not reported
source_type:	All PFAS Chemicals
Location ID:	IRWDEFFLUENT
Matrix:	Liquid
Chemical:	ETFOSE
Qualifier:	ND
Value:	8.02
Reporting Limit:	8.02
Detection Limit:	8.02
Lab Notes:	U
Quarterly Running Annual Average:	0
Units:	NG/L
Date:	1/30/2021
Field Pt Class:	ES
Site Use:	WDR Site
Site Type:	WDR Site
Latitude:	Not reported
Longitude:	Not reported
Geo Tracker URL:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=WDR100052282
Name:	LOS ALISOS WD WWTP
Address:	22312 MUIRLANDS BOULEVARD
City,State,Zip:	LAKE FOREST, CA
Envirostor ID:	Not reported
Program Type:	Not reported
Status:	Not reported
Status Date:	Not reported
Enviroscreen Score:	Not reported
Site Code:	Not reported
Global ID:	WDR100052282
Facility Region:	SANTA ANA RWQCB (REGION 8)
Lead Agency:	Not reported
Case worker:	Not reported
Local Agency:	Not reported
Location Case Number:	Not reported
File Location:	Not reported
Potential Contaminants of Concern:	Not reported
Potential Media Affected:	Not reported
Site History:	Not reported
Begin Date:	Not reported
RB Case Number:	Not reported
source_type:	All PFAS Chemicals

LOS ALISOS WD WWTP (Continued) **S127519354**

Location ID:	IRWDRAW
Matrix:	Liquid
Chemical:	PFTEDA
Qualifier:	ND
Value:	2.01
Reporting Limit:	2.01
Detection Limit:	2.01
Lab Notes:	U
Quarterly Running Annual Average:	0
Units:	NG/L
Date:	4/24/2021
Field Pt Class:	IS
Site Use:	WDR Site
Site Type:	WDR Site
Latitude:	Not reported
Longitude:	Not reported
Geo Tracker URL:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=WDR100052282

Name:	LOS ALISOS WD WWTP
Address:	22312 MUIRLANDS BOULEVARD
City,State,Zip:	LAKE FOREST, CA
Envirostor ID:	Not reported
Program Type:	Not reported
Status:	Not reported
Status Date:	Not reported
Enviroscreen Score:	Not reported
Site Code:	Not reported
Global ID:	WDR100052282
Facility Region:	SANTA ANA RWQCB (REGION 8)
Lead Agency:	Not reported
Case worker:	Not reported
Local Agency:	Not reported
Location Case Number:	Not reported
File Location:	Not reported
Potential Contaminants of Concern:	Not reported
Potential Media Affected:	Not reported
Site History:	Not reported

Begin Date:	Not reported
RB Case Number:	Not reported
source_type:	All PFAS Chemicals
Location ID:	IRWDEFFLUENT
Matrix:	Liquid
Chemical:	PFNDCA
Qualifier:	=
Value:	2.57
Reporting Limit:	2.17
Detection Limit:	2.17
Lab Notes:	Not reported
Quarterly Running Annual Average:	0
Units:	NG/L
Date:	1/30/2021
Field Pt Class:	ES
Site Use:	WDR Site
Site Type:	WDR Site
Latitude:	Not reported
Longitude:	Not reported

LOS ALISOS WD WWTP (Continued) **S127519354**

Geo Tracker URL: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=WDR100052282

Click this hyperlink while viewing on your computer to access
362 additional CA PFAS: record(s) in the EDR Site Report.

F43 **IRWD - LOS ALISOS WATER RECLAMATION PLANT** **UST U003913420**
NW **22312 MUIRLANDS BLVD** **AST N/A**
1/8-1/4 **LAKE FOREST, CA 92630**
0.163 mi.
863 ft. **Site 12 of 15 in cluster F**

Relative:
Lower

Actual:
301 ft.

ORANGE CO. UST:

Name:	IRWD - LOS ALISOS WATER RECLAMATION PLANT
Address:	22312 MUIRLANDS BLVD
City,State,Zip:	LAKE FOREST, CA 92630-1779
Facility ID:	FA0024470
Notes:	Not reported

AST:

Name:	Not reported
Address:	22312 MUIRLANDS BLVD
City/Zip:	LAKE FOREST,
Certified Unified Program Agencies:	Orange
Owner:	LOS ALISOS WATER RECLAMATION PLANT
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 Stat :	Not reported
Property Owner Zip Code:	Not reported
Property Owner Country:	Not reported
EPAID:	Not reported

F44 **RECLAMATION PLANT** **HIST UST** **U001576945**
NW **22312 MUIRLANDS BLVD** **N/A**
1/8-1/4 **EL TORO, CA 92630**
0.163 mi.
863 ft. **Site 13 of 15 in cluster F**

Relative: **Lower**

Actual: **301 ft.**

HIST UST:

Name:	RECLAMATION PLANT
Address:	22312 MUIRLANDS BLVD
City,State,Zip:	EL TORO, CA 92630
File Number:	0002eae6
URL:	https://documents.geotracker.waterboards.ca.gov/ustpdfs/pdf/0002eae6.pdf
Region:	STATE
Facility ID:	00000024473
Facility Type:	Other
Other Type:	RECLAMATION PLANT
Contact Name:	SELDON B. WARNER
Telephone:	7148300580
Owner Name:	LOS ALISOS WATER DISTRICT
Owner Address:	22312 MUIRLANDS BLVD.
Owner City,St,Zip:	EL TORO, CA 92630
Total Tanks:	0003
Tank Num:	001
Container Num:	001
Year Installed:	1972
Tank Capacity:	00001000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	002
Container Num:	002I
Year Installed:	1972
Tank Capacity:	00001000
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	003
Container Num:	003
Year Installed:	1972
Tank Capacity:	00001000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

Click here for Geo Tracker PDF:

F45 **IRWD - LAWRP** **CERS HAZ WASTE** **S123516855**
NW **22312 MUIRLANDS BLVD BLDG M** **CERS TANKS** **N/A**
1/8-1/4 **LAKE FOREST, CA 92630** **CERS**
0.163 mi.
863 ft. **Site 14 of 15 in cluster F**

Relative:
Lower

Actual:
301 ft.

CERS HAZ WASTE:
Name: IRWD - LAWRP
Address: 22312 MUIRLANDS BLVD BLDG M
City,State,Zip: LAKE FOREST, CA 92630
Site ID: 408698
CERS ID: 10707949
CERS Description: Hazardous Waste Generator

CERS TANKS:
Name: IRWD - LAWRP
Address: 22312 MUIRLANDS BLVD BLDG M
City,State,Zip: LAKE FOREST, CA 92630
Site ID: 408698
CERS ID: 10707949
CERS Description: Aboveground Petroleum Storage

Name: IRWD - LAWRP
Address: 22312 MUIRLANDS BLVD BLDG M
City,State,Zip: LAKE FOREST, CA 92630
Site ID: 408698
CERS ID: 10707949
CERS Description: Underground Storage Tank

CERS:
Name: IRWD - LAWRP
Address: 22312 MUIRLANDS BLVD BLDG M
City,State,Zip: LAKE FOREST, CA 92630
Site ID: 408698
CERS ID: 10707949
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 408698
Site Name: IRWD - LAWRP
Violation Date: 01-29-2019
Citation: 23 CCR 16 2716(e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2716(e)
Violation Description: For designated operator (DO) monthly inspections conducted before October 1, 2018, failure to comply with one or more of the following requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been trained in accordance with 23 CCR 2715(c). For designated operator (DO) 30 day inspections conducted on and after October 1, 2018, failure to conduct the designated UST operator visual inspection at least once every 30 days.
Violation Notes: Returned to compliance on 07/13/2020. OBSERVATION 1: Facility did not

IRWD - LAWRP (Continued) **S123516855**

comply with the following DO monthly inspection requirement: 2716(c) The results of the designated UST operator(s) visual inspection shall be recorded on the Designated Underground Storage Tank Operator Visual Inspection Report located in Appendix XIII. The report shall include, but not be limited to, all of the following: (3) A copy of the alarm history since the previous visual inspection required by subdivision (a) above Observed DO monthly visual inspection reports missing alarm history printouts after 4/20/2018. CORRECTIVE ACTION 1: Attach alarm history printouts for DO monthly visual inspection. Send a copy of a completed DO visual inspection report including the alarm history printout to abate this violation. OBSERVATION 2: Facility did not comply with the following DO monthly inspection requirement: DO inspections conducted after 9/30/2018 must be every 30 days and in accordance with sections 2716(a)-(e). [Truncated]

Violation Division: Orange County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 408698
Site Name: IRWD - LAWRP
Violation Date: 01-29-2019
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 01/13/2021. OBSERVATION: Spill bucket for 87 Unleaded/Tank 1 failed visual test. CORRECTIVE ACTION: Repair and/or replace the failed spill bucket within 30 days and send work order information to this Agency with passing results.
Violation Division: Orange County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 408698
Site Name: IRWD - LAWRP
Violation Date: 04-09-2019
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 09/24/2021. Annual certification of CERS information is due by March 1 each year. Please resubmit on CERS every year between January 1 and March 1 or within 30 days of any change of ownerships, changes in chemical quantities of over 100%, or any new chemicals. Facility Information and the Hazardous Materials Inventory for this site were submitted on 1/3/2019; however, the Emergency Response Plans & Procedures section has not been filed for 2019. Within 30 days, submit the most current Facility Information, Hazardous Materials Inventory, and Emergency Response Plans & Procedures information on CERS.
Violation Division: Orange County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 408698

IRWD - LAWRP (Continued) **S123516855**

Site Name:	IRWD - LAWRP
Violation Date:	01-29-2019
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 01/13/2021. OBSERVATION: Owner/Operator failed to meet one or more of the following spill container requirements: install or maintain spill container which is liquid-tight, has a minimum capacity of five gallons, has a functional drain valve or other method for the removal of liquid from the spill container, and is resistant to galvanic corrosion; did not perform tightness test at installation, every 12 months thereafter, or within 30 days after a repair; did not have tested using manufacturer's guidelines, industry codes, engineering standards, or method approved by PE, or was not tested by a certified UST service technician; or failed to maintain testing records for 36 months. Observed 3.5-gallon Phil-Tite spill bucket for the diesel tank. CORRECTIVE ACTION: Install or repair spill buckets to meet all of the listed requirements, have tightness tested using approved method, by certified UST service technician, and submit documentation to verfiy compliance. Maintain all testing [Truncated]
Violation Division:	Orange County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	408698
Site Name:	IRWD - LAWRP
Violation Date:	01-26-2015
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 06/12/2015. Electronic submission of chemical inventory form for 660 gallon Diesel emergency generator trailer is missing. Facility must submit an electronic chemical inventory form within 30 days.
Violation Division:	Orange County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	408698
Site Name:	IRWD - LAWRP
Violation Date:	01-13-2022
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

IRWD - LAWRP (Continued) **S123516855**

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 05/24/2022. OBSERVATION: Owner/Operator failed to meet one or more of the requirements applicable to overfill prevention equipment. The SWRCB issued LG 150-3, which includes clarification on existing overfill prevention requirements related to the overfill alarm. This affects sites with more than one UST that utilize an ATG system with overfill alarm to meet the requirements. The clarification provided in LG 150-3 includes the following Systems that only can activate external alarms when the first UST overfill condition occurs must be noted as failing the inspection and additional actions must be taken to ensure each UST has a functional overfill prevention independent of the other USTs at the facility (i.e. installing a separate alarm unit or other appropriate OPE equipment for each tank). CORRECTIVE ACTION: Ensure each UST has a functional overfill prevention independent of the other USTs at the facility (i.e.,installing a separate alarm unit or other appropriate OPE [Truncated]

Violation Division: Orange County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 408698
Site Name: IRWD - LAWRP
Violation Date: 01-18-2018
Citation: HSC 6.7 25284.2 - California Health and Safety Code, Chapter 6.7, Section(s) 25284.2
Violation Description: Failure to test the spill bucket annually.
Violation Notes: Returned to compliance on 02/18/2018. The Diesel Spill Bucket did not pass the hydrostatic test. Please replace failed components and re-test the spill bucket. Please send test results to this agency within 60 days.
Violation Division: Orange County Environmental Health
Violation Program: UST
Violation Source: CERS,

IRWD - LAWRP (Continued) **S123516855**

Site ID:	408698
Site Name:	IRWD - LAWRP
Violation Date:	10-02-2014
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 11/25/2014.
Violation Division:	Orange County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,

Site ID:	408698
Site Name:	IRWD - LAWRP
Violation Date:	09-24-2021
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 11/23/2023. Business has not addressed the corrections needed to the employee training element as directed on 8/13/21. Business was given 30 days to comply and the training plan correction remains outstanding. Make needed corrections to your CERS chemical inventory submittal within 30 days.
Violation Division:	Orange County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,

Site ID:	408698
Site Name:	IRWD - LAWRP
Violation Date:	04-17-2015
Citation:	23 CCR 16 2715(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(a)
Violation Description:	Failure to submit statement of UST compliance and/or Designated Operator certification.
Violation Notes:	Returned to compliance on 12/19/2015. Facility must electronically submit a current Designated Operator Form for this facility within 30 days.
Violation Division:	Orange County Environmental Health
Violation Program:	UST
Violation Source:	CERS,

Site ID:	408698
Site Name:	IRWD - LAWRP
Violation Date:	10-02-2014
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 11/25/2014.
Violation Division:	Orange County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,

IRWD - LAWRP (Continued) **S123516855**

Site ID: 408698
Site Name: IRWD - LAWRP
Violation Date: 01-18-2018
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 leak detection equipment to have an audible and visual alarm as required.
Violation Notes: Returned to compliance on 02/17/2018. The 208 sensor inside the Diesel piping sump (L7) did not activates the audible and visual alarm. Please replace failed components and re-test the sensor and send test results to this agency within 60 days.
Violation Division: Orange County Environmental Health
Violation Program: UST
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-27-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site for aboveground petroleum storage tank (APST) inspection. The facility has between 1,320 and 9,999 gallons of regulated petroleum products stored on site. Annual employee training is provided and training records are available for review. SPCC plan dated 9/21/12 is available on site.
Eval Division: Orange County Environmental Health
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-27-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site to witness monitoring system certification testing activities and to conduct routine UST inspection. The sump and UDC sensors alarmed properly (visual and audible) when submerged in water. All annular sensors alarmed properly (visual and audible) at sensor out. The ATGs were tested and passed test with the enunciator functioning properly. Spill buckets were tested visually without any changes in water level. Valid permit is posted in the tank pad area by the Veeder Root panel. Designated operator documentation, monthly inspection reports, responses to alarms, monitoring plan, response plan, employee training records, tank pages, certification of financial responsibility, copies of monitoring system certification and secondary containment reports are available for review.
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-31-2023
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site to conduct a routine Underground Storage Tank (UST) inspection and witness the annual monitoring system certification and spill bucket testing. Met with Patrick B of TAIT. Also present was Michelle Breiter with IRWD. This facility has the following double walled (DW)

IRWD - LAWRP (Continued) **S123516855**

USTs: 4,000 gallon, 87, 4,000 gallon, diesel The system is monitored by a Veeder Root TLS-350 system. The monitor is operational for audible and visual alarms and display reads "all functions normal." The site has double-walled suction piping. Sensors were observed at the lowest point. All sensors tested were operational and passed. Spill buckets were tested visually without any changes in the water level. The 87 uses ATG/audible alarms for overfill and diesel uses flapper. The leak detections equipment for this suctions system trigger an audible/visual alarm. The system is not programmed for positive shut down at the UDCs. Testing was conducting by Patrick B with TAIT. Technician certifications were verified. Ple

Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 02-15-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: I received call from Alex of BOE. He requested information on tank/property owner, number and sizes of USTs at this facility. I looked up data and gave him information.

Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 02-25-2021
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Received test results from TAIT on 1/14/2021. 1) Received monitor certification results dated 1-13-2021. All results passed. 2) Received spill bucket test results dated 1-13-2021. Spill bucket test results passed. 3) Received secondary containment test results dated 1-13-2021. All results PASSED. 4) Received Overfill Prevention Equipment Inspection Report Form results dated 1-13-2021. All results PASSED. The Inspection Procedures Information provided are Veeder Root and OPW. Results indicate overfill prevention is provided by the following method(s) for both tanks: - audible/visual alarm Overfill testing must be completed every 36 months. VIOLATION REVIEW: 1) Violation I106 has been corrected and closed. The DO inspections conducted after 7/13/2020 were completed within 30 days of the previous inspection. 2) Violation I355 has been corrected and closed. The spill bucket passed testing on 1/13/2021. 3) Violation I189 has been corrected and [Truncated]

Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-17-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Reviewed and DECLINED facility's HMBEP submission package via ESUBMIT for the following reasons: 1. CHECK BOX for USTs in the Business Activities Form 2. ADD 660 gallon diesel emergency generator trailer chemical inventory form. 3. Update environmental contact information.

IRWD - LAWRP (Continued) **S123516855**

4. ADD evacuation staging areas on facility map. Facility has 30-days to resubmit and update HMBEP via ESUBMIT. >>>>>

Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-02-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported

Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-03-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: INSPECTOR COMMENTS LOS ALISOS WATER RECLAMATION PLANT (LAWRP) CERS ID 10707949 This Agency has reviewed the locations on this site. This site, LAWRP, will now be one location for Hazardous Materials Disclosure and Business Emergency Plan. Make the following changes for the electronic submission of the HMBEP to the California Electronic Reporting System (CERS): CHEMICAL INVENTORY - Consolidate ALL chemical inventory disclosures under this CERS ID. This includes Buildings D - P. FACILITY MAP - Update maps to reflect all chemicals and locations on the site and submit under this CERS ID to CERS. BUSINESS ACTIVITIES - Include USTs. Change name to LAWRP or LOS ALISOS WATER RECLAMATION PLANT. Remove designated Building Letter M. This CERS ID will be used for the entire site. The following sites will be changed to NON APPLICABLE in CERS: - LAWRP BLDG P, O, N, L, I, H, G, D Sites will also be inactivated in Agency Database. This site will now have one [Truncated]

Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-02-2014
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Inspector Comments: 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 to request a username and password and submit the following HMD/BEP forms within the next 30 days: - Business Activities form - Owner/Operator Identification form - Hazardous Material Chemical Inventory forms - Facility Site Map

IRWD - LAWRP (Continued) **S123516855**

- Business [Truncated]

Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 11-25-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP documents submitted on 10/29/14 for all buildings at this address, including this bldg., were reported under one submittal (22312 Muirlands Blvd., Bldg. C). Submittal was declined with the following considerations: - Separate HMBP documents (Business Activities, Business Owner/Operator Identification, Hazardous Materials Inventory, Emergency Plan and Facility Map) for material stored at each building must be submitted. - Diesel Fuel No. 2: Mixture box in Hazardous Materials Type section must be changed to pure and information listed in at the bottom of form under Hazardous Component section must be removed since this is a pure material. - Unleaded Gasoline: CAS# listed under Common Name and in mixture component section is for sodium hypochlorite. CAS# listed under Common Name must be removed since this is not reported as a pure material. - Storage container should be changed to Underground Tank . Gasoline information in the Hazardous Components must [Truncated]

Eval Division: Orange County Environmental Health
Eval Program: HMRRP
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: Reviewed facility's Designated Operator form on E-submit. Form was accepted.

Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-13-2022
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to conduct a routine Underground Storage Tank (UST) inspection and witness the annual monitoring system certification and spill bucket testing. Met with Patrick B of TAIT. Also present was Michelle Breiter with IRWD. This facility has the following double walled (DW) USTs: - 4,000 gallon, 87 - 4,000 gallon, diesel The system is monitored by a Veeder Root TLS-350 system. The monitor is operational for audible and visual alarms and display reads "all functions normal." The site has double-walled suction piping. Sensors were observed at the lowest point. All sensors tested were operational and passed. Spill buckets were tested visually without any changes in the water level. External audible/visual alarms and ball floats are used for overfill protection. The leak detections equipment for this suciton system trigger an audible/visual alarm. The system is not programmed for positive shut down. Testing was conducting by Patrick

IRWD - LAWRP (Continued) **S123516855**

B with TAIT. Technician [Truncated]
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 01-17-2014
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: 01-18-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site for routine UST inspection, monitoring system certification, and spill bucket testing. The facility has two double-walled tanks (87 and D) monitored by a Veeder Root TLS-350 system. The site has double-walled pressurized piping with a suction system. ATGs are used for overfill prevention. The ATG probe is extended on the Diesel Sump. The leak detections equipment for this suction system trigger an audible/ visual alarm but does not turn off the motor from pumping fuel. Assisted Mr. Soto with the UST CERS submission today. CERS monitoring plan needs to updated to reflect the sensors on-site. Testing was conducted by Jeff Badders of Belshire Environmental Services. Tester certifications (VR, ICC) were verified. Please submit the test reports to this Agency within 30 days. Secondary containment testing was last conducted on 1/26/2015. The SB-989 testing is scheduled for today. The annual UST trainnig was completed by D.O on [Truncated]
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 01-20-2015
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,

Eval General Type: Other/Unknown
Eval Date: 01-20-2021
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: On site for a follow-up inspection for the APSA program. Michelle Breiter was onboarded to this position around November 2020. Michelle provided access to the weekly inspection log sheets from 2017, 2018, 2019, and 2020.
Eval Division: Orange County Environmental Health
Eval Program: APSA
Eval Source: CERS,

IRWD - LAWRP (Continued) **S123516855**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-23-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: INSPECTOR COMMENTS On site to conduct a Hazardous Materials Disclosure and Business Emergency Plan (HMD/BEP) Inspection of the facility. Met this date with Emilyn Zuniga, Safety and Security Officer for IRWD, who granted consent to enter and inspect the facility. FACILITY This location has disclosed for multiple buildings of the same address. Building M is designated on the main facility map as the Underground Storage Tank (UST) Area. There is no associated building. The chemical inventory for this Building are Diesel and Gasoline in the USTs. The following were verified this date (For Building M): - Business Activities - Business Owner/Operator - Hazardous Materials Inventory - Facility Site Map - Emergency Contingency Plan - Employee Training Electronic submission to the California Environmental Reporting System (CERS) was complete on 10-20-2016 and is currently Under Review. Building M is an Area, not a designated Building. IRWD has submitted [Truncated]
Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-23-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: INSPECTOR COMMENTS On site to conduct a Hazardous Waste inspection of the facility. Met this date with Emilyn Zuniga, Safety and Security Officer for IRWD, who granted consent to enter and inspect. EPA ID | CAL000229871 FACILITY Facility conducts truck maintenance on-site when needed to IRWD vehicles. Waste Streams are Waste Oil and Waste Oil Filters. The Waste Oil Filters are consolidated to 3512 Michelson, Irvine, PR0051044. Inspected the Waste Storage area, Area N. One (1) drum of waste oil was observed on-site with an accumulation start date of 8-2016. Labeling was correct. Recent manifest were reviewed and kept on-site. Hazardous Waste hauler is Ocean Blue Environmental Services. Walked the perimeter of the facility and inspected the trash area. No Hazardous Waste was observed in the trash. Emergency Contingency Information was posted in prominent locations. Training records provided by IRWD and is annual. Discussed waste generation with on-site [Truncated]
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 01-23-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Facility SPCC Review
Eval Division: Orange County Environmental Health
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 01-24-2017

IRWD - LAWRP (Continued) **S123516855**

Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: INSPECTOR COMMENTS The 10-20-16 submissions to the California Environmental Reporting System (CERS) has been reviewed by this Agency and is NOT ACCEPTED for the following: HAZARDOUS MATERIALS INVENTORY: - List Diesel as a PURE substance and add the CAS# Number 68476-34-6 The disclosure was ACCEPTED for the following: - Business Owner/Operator - Business Activties - Facility Map - Emergency Contingency Plan - Employee Training Make the correction and re-submit by the March 1, 2017 deadline. Report emailed to E. Zuniga.
Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 01-24-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: INSPECTOR COMMENTS This Agency has reviewed the 10-20-16 UST Electronic Submission to the California Environmental Reporting System (CERS). The submission is NOT ACCEPTED. Correct the following items and re-submit within thirty (30) days: UST TANK INFORMATION - There are two (2) USTs on-site. The submission only has one tank (Gasoline). There is a Diesel UST on-site. Add the Diesel UST. - UST Gasoline: Tank Construction is Fiberglass for Primary containment and secondary containment; Overfill Prevention is Audible/Visual Alarm; - Corrosion Protection is "Isolation" Certification of Financial Responsibility (CFR) - Upload State Form with Supporting Documents that were included. Make necessary corrections and re-submit within thirty (30) days to CERS. Report emailed to E. Zuniga, IRWD.
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 01-26-2015
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: 01-26-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector Comments: On site to witness monitoring system certification testing activities and to conduct routine UST inspection. The enunciator is activated with all alarms. Sump and UDC sensors alarmed properly (visual and audible) when submerged in water. Annular (wet) sensors alarmed properly (visual and audible) at sensor out. ATGs were tested and passed test with the enunciator functioning properly. Spill buckets were tested visually without any changes in water level. Valid permit, designated operator

IRWD - LAWRP (Continued) **S123516855**

documentation, monthly inspection reports, monitoring plan, response plan, employee training records, tank pages, certification of financial responsibility, copies of monitoring system certification and secondary containment reports are available for review.

Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-24-2021
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Reviewed facility's CERS submittal history. Business has not addressed the corrections needed to the employee training element as directed on 8/13/21. Business was given 30 days to comply and the training plan correction remains outstanding. Make needed corrections to your CERS chemical inventory submittal within 30 days.

Eval Division: Orange County Environmental Health
Eval Program: HMRRP
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: Reviewed facility's Designated Operator form on E-submit. Form was accepted. Violation I616 is abated.

Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 12-28-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: CFR dated 5/6/15 accepted in portal.

Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 01-26-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Tried to find electronic submittal in E-submit before going to field in preparation for UST inspection.

Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-27-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site to conduct new hazardous materials chemical inventory and business emergency plan inspection. I walked through the facility and inspected hazardous materials storage area. The facility has

IRWD - LAWRP (Continued) **S123516855**

hazardous materials that meet the required disclosure quantities. Facility is required and has been notified to electronically submit the following documents within 60 days of this inspection: - Business Activities form - Owner/Operator Identification form - Hazardous Material Chemical Inventory forms - Facility Site Map - Business Emergency Plan Documents must be electronically submitted by going to www.esubmit.ocgov.com and requesting a username and password. User guides and tutorials are located on the home page to help you get started. If you are having trouble, please call (714) 433-6000 and request to speak to the portal administrator.

Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 01-27-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Reviewed and purged file.
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 02-15-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: INSPECTOR COMMENTS This Agency has received and reviewed the 1-23-2017 Monitoring System and Annual Spill Bucket Test results. All components PASS. Send to main file. CERS Submission was NOT ACCEPTED on 1-24-2017 for the following: UST TANK INFORMATION - There are two (2) USTs on-site. The submission only has one tank (Gasoline). There is a Diesel UST on-site. Add the Diesel UST. - UST Gasoline: Tank Construction is Fiberglass for Primary containment and secondary containment; Overfill Prevention is Audible/Visual Alarm; - Corrosion Protection is "Isolation" Certification of Financial Responsibility (CFR) - Upload State Form with Supporting Documents that were included. Report emailed to E. Zuniga, IRWD.
Eval Division: Orange County Environmental Health
Eval Program: UST
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: Inspector Comments: I received a copy of Monitoring System Certification and Spill Bucket Testing Report Form for activities conducted on 1/26/16. All components passed test.
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-28-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency

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Eval Notes: Email with ESubmit files to Rudy Perez, Sr Scientist. Asked about CERS submission. ESubmit did not appear to transfer over. Will check to see if we can transfer some information. Emailed most recent reports for IRWD and LAWRP UST sites.
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-09-2019
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Facility has not submitted a complete annual certification on the California Environmental Reporting System (CERS) for the last reporting period ending March 1, 2019. Hazardous materials must be reported if the business handles an amount equal to or greater than 55 gallons of liquid, 500 pounds of solid, or 200 cubic feet of compressed gas (1,000 cubic feet threshold for gases for which the only health/physical hazards are simple asphyxiation and the release of pressure). HSC 25508(a)(1) (A) A handler shall electronically submit its business plan annually to the statewide information management system in accordance with the requirements of this article and certify that the business plan meets the requirements of this article. (B) The unified program agency shall establish an annual date by which a handler shall electronically submit the business plan. If a unified program agency does not otherwise establish an annual date, the handler shall submit the business [Truncated]
Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-13-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Received and reviewed annual UST monitoring system certification report for testing conducted on 1/26/15 and the Secondary Containment testing report for testing conducted 1/27/15. Both test reports show passing results for all system components. Diesel and unleaded annualars where noted to have not been tested since they are brine filled. No further action at this time. Thank you.
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-17-2015
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Reviewed UST Submission Package via ESUBMIT. Form package includes, Tank Facility Forms, Tank Forms, Monitoring Plan and Response Plan. UST submission package was DECLINED for the following reasons: 1. Missing BOE # 034096 2. Product Piping Construction : Primary containment is "Flexible", per our records. 3. Corrosion protection must be marked for "Isolation". 4. Missing Monitoring Plot plan, must be uploaded in pdf format include pipe runs 5. No pipe integrity testing required for double walled suction systems, please remove

IRWD - LAWRP (Continued) **S123516855**

annual testing button 6. Response Plan: UPDATE Responsible Persons section ACCEPTED the Certificate of Financial Assurance - EXPIRES MAY 2015 ****Facility must correct the above violation and resubmit the corrected UST submission package via ESUBMIT within 30-days. >>>>>

Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-12-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: CFR dated 5/9/16 accepted in portal.
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-25-2022
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: The facility was issued a Class II Violaiton on 1/13/2022 for I101: Overfill prevention system has not been overridden and meets overfill requirements (TCR9b) Ensure each UST has a functional overfill prevention independent of the other USTs at the facility (i.e.,installing a separate alarm unit or other appropriate OPE equipment for each tank. Plan check SR0149988. Final for the installation of one OPW Drop Tube on the diesel tank (flapper set at 95%) was completed on 5/24/2022. CERS for Tank #2 under Tank Construction/Overfill Protection/ please check NO for Audible//Visual Alarms and YES for Fill Tube Shut-Off Valve This violation has been ABATED. Inspection report emailed to Michelle Breiter, breiter@irwd.com
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 07-06-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: INSPECTOR COMMENTS This Agency has reviewed and ACCEPTED the Hazardous Materials Disclosure and Business Emergency Plan (HMBEP) to the California Environmental Reporting System (CERS) for the following: - Business Activities - Business Owner Operator - Hazardous Materials Inventory - Facility Map - Emergency Contingency Plan - Employee Training Plan This site has now been consolidated to one CERS ID. CERS ID 10707949.
Eval Division: Orange County Environmental Health
Eval Program: HMRRP
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

IRWD - LAWRP (Continued) **S123516855**

Eval Notes: Documents submitted on 4/19/16 were reviewed and declined since the following on the monitoring plan have been deleted and must be added again: - UST Monitoring site plan - Secondary Containment Is: (Dry) under V. Piping Monitoring Is Performed Using The Following Method(s) . - Pipe leak alarm trigger automatic pump (i.e., turbine) shutdown (No) under V. Piping Monitoring Is Performed Using The Following Method(s) .
Eval Division: Orange County Environmental Health
Eval Program: UST
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: Hazardous materials must be reported if the business handles an amount equal to or greater than 55 gallons of liquid, 500 pounds of solid, or 200 cubic feet of compressed gas (1,000 cubic feet threshold for medical gases or gases for which the only health/physical hazards are simple asphyxiation and the release of pressure). Chemicals observed on this date were: Backup generator: 1 x 100-gallon aboveground storage tank of Diesel fuel Inside store room next to Auditorium #4: 1 x 6,118 cf dewar of Carbon Dioxide (82.7 gallons) Building H was decommissioned at the end of 2015.
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 to conduct a routine Aboveground Petroleum Storage Act (APSA) inspection. Met with Rudy Perez, Van Cady, and Ricky Ruiz. Facility has the following petroleum storage containers and tanks on site regulated under APSA: 1 x 1,000-gal aboveground storage tank (AST) of diesel - outside BLDG F 1 x 500-gal AST diesel generator - BLDG D 1 x 300-gal AST on wheels - next to BLDG P 1 x 1,000-gal temporary/seasonal diesel generator - next to Chlorine Contact Tank (CCT) Facility is regulated under Tier I (1,320 gal 10,000 gal). The Spill Prevention Control and Countermeasures (SPCC) plan is dated 8/12/2019. Please note SPCC plans must be recertified every 5 years.
Eval Division: Orange County Environmental Health
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 01-17-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown

IRWD - LAWRP (Continued) **S123516855**

Eval Date: 01-19-2016
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: 01-20-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Orange County Environmental Health
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 01-20-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Initial CERS submission Review. Disclosure shows only 1 Tank, map shows 2. Verification inspection Monday 1-23-17. DO and CFR Review. DO and CFR are good. BA/OW forms ACCEPTED.
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 01-23-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Orange County Environmental Health
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-26-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Onsite to conduct a routine Hazardous Materials Inventory and Business Emergency Plan inspection. Verified chemical inventory for diesel fuels and unleaded gasoline stored in aboveground tanks, underground tanks and emergency backup generators at this facility building location. Verified facility map building and hazmat storage location, entrances, exits, utility shut-offs, any pertinent storm or sewer drains. Facility conducts annual hazard communication training of chemicals used at facility and poses qualified and trained emergency response personnel. Facility to correct violation noted above.
>>>>>>
Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-26-2016

IRWD - LAWRP (Continued) **S123516855**

Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector Comments: On site to conduct routine hazardous waste inspection. Frank Soto granted consent to conduct inspection. I walked through the shop, perimeter and inspected waste storage shed. There is no hazardous waste stored on site currently. Manifests were reviewed. Facility has business emergency plan.
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 01-05-2017
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: 01-08-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site for routine UST inspection, monitoring system certification, and spill bucket testing. The facility has two double-walled tanks (87, diesel) monitored by a Veeder Root TLS-350 system. The site has double-walled suction piping. External audible/visual alarms are used for overfill prevention. Testing was conducted by Jon Larsen of TAIT. Tester certifications (VR, ICC) were verified. Please submit the test reports to this Agency within 30 days. Secondary containment testing was last conducted on 1/18/2018. It must be tested every 36 months. Overfill testing was last conducted on 10/10/2018. It must be tested every 36 months. VIOLATION REVIEW: 1) Violation I106 cited on 1/29/2019 has been corrected and closed. The DO inspections conducted after 1/29/2019 were completed within 30 days of the previous inspection. 2) Violation I355 has been corrected and closed. Spill bucket repair test results dated 4/9/2019 were received on 4/23/2019. Both T1 and [Truncated]
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-13-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site for routine UST inspection, monitoring system certification, spill bucket, and secondary containment testing. The facility has two double-walled tanks (87, diesel) monitored by a Veeder Root TLS-350 system. The site has double-walled suction piping. External audible/visual alarms and ball floats are used for overfill prevention. Testing was conducted by Richard Harrebomee of TAIT. Tester certifications (VR, ICC, Incon) were verified. Please submit the test reports to this Agency within 30 days. Secondary containment testing was last conducted on 1/18/2018. It must be tested every 36 months. Overfill testing was last conducted on 10/10/2018.

IRWD - LAWRP (Continued) **S123516855**

It must be tested every 36 months. Paperwork review was completed on 1/20/2020 due to the building closure awaiting COVID-19 disinfection the date of the monitor cert. Michelle Breiter began signing the monthly DO inspection reports as the authorized representative on 11/5/2020. TAIT also became the DO at this [Truncated]

Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-13-2022
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site to conduct a routine hazardous waste inspection. Michelle Breiter provided consent to inspect. The facility will have a couple of 15-gallon metal gallon buckets (water from monitoring testing) and properly labeled. The last picked up was 4 drums of flammable liquid by Ecotowns/Pacific Recovery on 1/19/21. Emergency response information is posted and employees are reported to be trained. No hazardous waste violations were observed on this date. Inspection report emailed to Breiter@irwd

Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 01-20-2015
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: 01-23-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported

Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 01-23-2017
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: 01-23-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Initial CERS and map review of LAWRP sites. Review chemical inventory

IRWD - LAWRP (Continued) **S123516855**

and email IRWD/Zuniga for a follow-up with OCFA when they are on site on 1-26-17.

Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-26-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On-site to witness the Annual Monitoring System Certification and to conduct a routine UST inspection. Stephan Graham from Tait was present on-site and had updated certifications qualifying him to conduct certification. All sumps and UDCs were verified free of standing liquid or debris. All sensor locations were at the lowest point. UST Technician was witness testing all monitoring sensors and probes. All functioned properly with audible and visual alarms. The following were tested: Emergency Shut-Off Switch Fail-Safe Sensor out This is a double-walled piping suction system. No line leak detectors installed. Spill Bucket were visually inspected and passed. The following documentation was made available to review: Operating Permit 2014/15 Monitoring Plan with Plot Plan Leak Response Plan Designated Operator Agreement - current Annual Monitoring Certification Report 2014 SB989 Testing Results 2/2/2012 DO Monthly Reports Employee Training Alarms [Truncated]

Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-27-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site to conduct routine hazardous waste inspection. Doug Webb granted consent to conduct inspection. I walked through the shop, perimeter and inspected waste storage shed. There is no hazardous waste stored on site currently. Manifests were reviewed. Facility has business emergency plan.

Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 01-27-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Reviewed and purged file.

Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-29-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site for routine UST inspection, monitoring system certification, and spill bucket testing. The facility has two double-walled tanks

IRWD - LAWRP (Continued) **S123516855**

(87, diesel) monitored by a Veeder Root TLS-350 system. The site has double-walled suction piping. External audible/visual alarms are used for overfill prevention. Testing was conducted by David Walker of Belshire. Tester certifications (VR, ICC) were verified. Please submit the test reports to this Agency within 30 days. Secondary containment testing was last conducted on 1/18/2018. It must be tested every 36 months. Overfill testing was last conducted on 10/10/2018. It must be tested every 36 months. The following documents were updated/uploaded on CERS during today s inspection: Monitoring Plan (sensors), Leak Response Plan, CFR/CFO letter.

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: review and sort SA tank file
Eval Division: Orange County Environmental Health
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-02-2014
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Inspector Comments: 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. In addition, during the onsite inspection conducted on 1/27/14, your facility was notified again to submit HMD/BEP electronically. 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 to request a username and password and submit the following HMD/BEP forms within the next 30 days: - Business Activities [Truncated]
Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 11-25-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP documents for all buildings at this address were reported under one submittal (22312 Muirlands Blvd., Bldg. C) dated 10/29/14. There was no material reported for this building. Request to submit any reportable material was included in E-submit comments.
Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

IRWD - LAWRP (Continued) **S123516855**

Eval General Type: Other/Unknown
Eval Date: 12-31-2015
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. - Vent, Vapor Piping Construction : Diesel should not have VR Piping. Both Diesel and Gasoline should have STEEL Risers. Both tank systems do not appear to have a Vent Piping Transition Sump. - Corrosion protection must be marked "Isolation". - No pipe integrity testing required for double walled suction systems, please remove annual testing buttons--or perform the periodic line tightness tests and submit the results. 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: 04-06-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Received and Reviewed Monitoring system certification document for annual monitoring conducted on 1/18/18 by Jeff Badders of Belshire Environmental Services, Inc. All Sump, Sensors, UDC's and Spill bucket passed the monitoring system certification. Please contact Shruthi Sill at ssill@ochca.com with regards to any questions. The violation I004 for Spill bucket has been corrected and is now closed. Violation I681 for sensor has been corrected and is now closed. Please contact Shruthi Sill at ssill@ochca.com with regards to any questions.
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-13-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Received and reviewed the annual UST Monitoring System Certification report for testing dated 1/26/15 and Secondary Containment Test report for testing date 1/27/15. All system components show passing results. Diesel and unleaded annulars were noted not tested for secondary containment as they are brine filled. No further action required at this time. Thank you. >>>>>
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 07-26-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Rejected portal submittal is conditionally accepted prior to CERS transfer: This submittal is being conditionally approved in order to facilitate transfer of data to California Electronic Reporting System (CERS) database. Do not make any additional submittals to the eSubmit portal. All future submittals must be made to the CERS

IRWD - LAWRP (Continued) **S123516855**

database _____ (previous) Documents were reviewed and declined since the following on the monitoring plan have been deleted and must be added again: - UST Monitoring site plan - Secondary Containment Is: (Dry) under V. Piping Monitoring Is Performed Using The Following Method(s). - Pipe leak alarm trigger automatic pump (i.e., turbine) shutdown (No) under V. Piping Monitoring Is Performed Using The Following Method(s).

Eval Division: Orange County Environmental Health
Eval Program: UST
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: The facility inspection was conducted with Rudy Perez (Regulatory Compliance Sr. Scientist). No hazardous waste was observed on this date. BLDG O is the locked waste cage. Walked the interior and exterior of the facility (maintenance shop, waste cage) to inspect the hazardous wastes storage area and trash dumpster located next to the filter press. Reviewed hazardous waste management practices and documentation including training and manifests. Mechanical maintenance at this facility has decreased since 2017 per Rudy. CERS Contingency Plan is available electronically. A mobile phone app (Dude Solutions Safety Center) is also available for emergency callout phone lists and emergency operations plans.

Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-13-2022
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site for routine Hazardous Materials Business Plan (HMBP) inspection. Michelle Breiter provided consent to inspect. Hazardous Materials disclosed in CERS match what is reported on site. - Diesel Fuel - Propane - Bleach - Gasoline - Used Oil - Hypochlorous Acid, Calcium Salt - Hydraulic Oil Hazardous Materials disclosed in CERS match what is reported on site. Training was conducted online via zoom and training logs are maintained online and was available for reviewed. Per California Health & Safety Code Ch. 6.95, businesses that store and handle hazardous materials at or over reportable quantities (55 gal of a liquid, 500 lbs of a solid, 200 cubic ft of a compressed gas) must prepare and implement an HMBP. The facility is responsible for identifying all hazardous materials, including hazardous wastes, which are at or above disclosure thresholds. If there is a change in the type of 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: Compliance Evaluation Inspection
Eval Date: 01-13-2022
Violations Found: No
Eval Type: Routine done by local agency

IRWD - LAWRP (Continued) **S123516855**

Eval Notes: On site to conduct a routine Aboveground Petroleum Storage Tank (APST) inspection. Michelle Breiter provided consent to inspect. The facility is a Tier 1 facility. Facility has between 1,320 and 9,999 gallons of regulated petroleum products. This facility maintains: - 1,000 gallon diesel - 500 gallon diesel generator - 300 gallon ast on wheels - 1,000 gallon temp/seasonal diesel generator total of 2080 gallons On site Spill Prevention Control and Countermeasures (SPCC) plan updated 10/11/2020 please note that the SPCC plan must be evaluated every 5 years. Periodic inspections per SPCC are being conducted and inspection logs were available and reviewed. No spill have occurred or been reported. Appropriate secondary containment are in place. Annual SPCC training records for oil handling personnel are reported to be given vial zoom this past year and training sign in log was available and reviewed. Inspection report emailed Breiter@irwd
Eval Division: Orange County Environmental Health
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-23-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: INSPECTOR COMMENTS On site to conduct an Above Ground Petroleum Tank and Spill Prevention Countermeasures and Control (SPCC) inspection. Met this date with Emilyn Zuniga, Safety and Security Officer for IRWD, who granted consent to enter and inspect the facility. FACILITY Facility is a Tier I facility with greater than 1,320 gallons of petroleum on-site. There are two (2) Diesel Storage Tanks (Building D and Building F) with a 1000 gallon capacity and 500 gallon capacity. These APSTs were observed with adequate secondary containment. All oil filled equipment and generators are inspected weekly. The following were also reviewed this date: SPCC PLAN - SPCC Plan was available to review on-site - SPCC Plan has been reviewed and certified on 8-2014 - Monthly inspection conducted per SPCC plan. Records available for review. - Training Records specific to SPCC and oil handling provided by IRWD. Training is annual. - No spills or releases. - Facility Emergency [Truncated]
Eval Division: Orange County Environmental Health
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-23-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: INSPECTOR COMMENTS On site to conduct the Underground Storage Tank (UST) inspection and witness the annual monitoring certification and spill bucket testing. Me this date with Emilyn Zunga, IRWD Safety and Security Officer, who granted consent to enter and inspect the facility. Also met with Richard Harrebomee for TAIT Environmental. TECHNICIAN Richard Harrebomme | TAIT Environmental ICC #5252138 | Expiration 12-22-2017 Veeder Root #A24768 | 9-10-2018 DESIGNATED OPERATOR (DO) Frank Soto | IRWD ICC #5240662 | Expiration 10-13-2019 NO. of USTS: 2 | Diesel, Gasoline SYSTEM: Suction System FACILITY Facility has two double-walled (2) USTs with double-wall piping. Gasoline and Diesel on-site. Sumps were open and sensors were observed at the lowest points. No water or liquid was observed in the sumps.

IRWD - LAWRP (Continued) **S123516855**

The system is monitored by Veeder Root TLS 350 Panel. The Panel read "All Functions Normal". The system is a Suction System. The sumps are monitored by VR [Truncated]

Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 02-10-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: I received a copy of Monitoring System Certification and Spill Bucket Testing Report Form for activities conducted on 1/27/14. All components passed.

Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-17-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Received monitor certification results dated 1-8-2020. Received spill bucket test results dated 1-8-2020. All results PASSED.

Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-03-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: INSPECTOR COMMENTS This Agency has reviewed the Underground Storage Tank (UST) forms submission. This submission is ACCEPTED this date. Noted corrections have been made.

Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 06-12-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: 6/12/2015: Rejected. Most of the requested changes have been made. You still need to check the "underground storage tank" and the "hazardous waste" boxes on the "business activates page. Please update and re submit.

Eval Division: Orange County Environmental Health
Eval Program: HMRRP
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: 7/25/2016 : This submittal is being conditionally approved to allow for the data transfer to the California Environmental Reporting System

IRWD - LAWRP (Continued) **S123516855**

(CERS). This submittal is subject to further review upon the next inspection. Please submit a HMBEP site map that contains all of the following, if applicable: -- site orientation (North) -- loading areas -- internal roads -- adjacent streets -- storm drains and sewers -- access and exit points -- emergency shut-offs, if applicable (natural gas, water and electrical) -- evacuation staging areas -- hazardous material storage areas -- emergency response equipment (e.x. spill kit, fire extinguishers) -- Labels and/or writing should be legible from left to right. Include a legend if using specific symbols.

Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-05-2013
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: The following documents were received by this Agency on 8/15/13: - Underground Storage Tanks Operating Permit Application - Facility Information - Underground Storage Tank - Response Plan
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: Steve Choi
Entity Title: Not reported
Affiliation Address: 3512 MICHELSON DR
Affiliation City: Irvine
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92612
Affiliation Phone: ,

Affiliation Type Desc: UST Property Owner Name
Entity Name: IRVINE RANCH WATER DISTRICT
Entity Title: Not reported
Affiliation Address: 3512 Michelson Drive
Affiliation City: IRvine
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92612
Affiliation Phone: (949) 453-5576,

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: Parent Corporation

IRWD - LAWRP (Continued) **S123516855**

Entity Name:	Irvine Ranch Water District
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:	Bob Meripol
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:	Steve Choi
Entity Title:	Director of Safety and Security
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:	Irvine Ranch Water District
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) 453-5300,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	22312 Muirlands Blvd
Affiliation City:	LAKE FOREST
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92630
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	Irvine Ranch Water District
Entity Title:	Not reported
Affiliation Address:	P.O. Box 57000
Affiliation City:	Irvine
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92619

IRWD - LAWRP (Continued) **S123516855**

Affiliation Phone:	(949) 453-5300,
Affiliation Type Desc:	Property Owner
Entity Name:	IRVINE RANCH WATER DISTRICT
Entity Title:	Not reported
Affiliation Address:	P.O. Box 57000
Affiliation City:	Irvine
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92619
Affiliation Phone:	(949) 453-5300,
Affiliation Type Desc:	UST Tank Operator
Entity Name:	Michelle Breiter
Entity Title:	Not reported
Affiliation Address:	3512 Michelson Drive
Affiliation City:	IRvine
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92612
Affiliation Phone:	(949) 453-5576,
Affiliation Type Desc:	UST Tank Owner
Entity Name:	Irvine Ranch Water District
Entity Title:	Not reported
Affiliation Address:	3512 Michelson Drive
Affiliation City:	Irvine
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92612
Affiliation Phone:	(949) 453-5576,

G46 **PRECISION CYLINDER HEAD** **CERS HAZ WASTE** **S118217866**
WSW **22600 G LAMBERT ST STE 1401** **HWTS** **N/A**
1/8-1/4 **LAKE FOREST, CA 92630** **HAZNET**
0.175 mi. **CERS**
922 ft. **Site 1 of 5 in cluster G**

Relative: Higher

Actual: 332 ft.

CERS HAZ WASTE:

Name:	PRECISION CYLINDER HEAD
Address:	22600 G LAMBERT ST STE 1401
City,State,Zip:	LAKE FOREST, CA 92630
Site ID:	704829
CERS ID:	10582330
CERS Description:	Hazardous Waste Generator

HWTS:

Name:	DARREN DELIN
Address:	22600 LAMBERT ST SUITE 905 C
Address 2:	Not reported
City,State,Zip:	LAKE FOREST, CA 92630
EPA ID:	CAC002780324
Inactive Date:	10/29/2014
Create Date:	07/30/2014
Last Act Date:	Not reported
Mailing Name:	Not reported

PRECISION CYLINDER HEAD (Continued) **S118217866**

Mailing Address:	23211 CAMINITO ANDRETA
Mailing Address 2:	Not reported
Mailing City,State,Zip:	LAGUNA HILLS, CA 92653
Owner Name:	DARREN
Owner Address:	22600 LAMBERT ST STE 905
Owner Address 2:	Not reported
Owner City,State,Zip:	LAKE FOREST, CA 926301621
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	DARREN DELIN
Contact Address:	23211 CAMINITO ANDRETA
Contact Address 2:	Not reported
City,State,Zip:	LAGUNA HILLS, CA 92653
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	STATE
Latitude:	33.634269
Longitude:	-117.714642

NAICS:

EPA ID:	CAC002780324
Create Date:	2014-07-30 10:13:52.497
NAICS Code:	325612
NAICS Description:	Polish and Other Sanitation Good Manufacturing
Issued EPA ID Date:	2014-07-30 10:13:52.52000
Inactive Date:	2014-10-29 10:13:52.47300
Facility Name:	DARREN DELIN
Facility Address:	22600 LAMBERT ST
Facility Address 2:	SUITE 905 C
Facility City:	LAKE FOREST
Facility County:	Not reported
Facility State:	CA
Facility Zip:	926306201

HAZNET:

Name:	DARREN DELIN
Address:	22600 LAMBERT ST
Address 2:	Not reported
City,State,Zip:	LAKE FOREST, CA 926306201
Contact:	DARREN DELIN
Telephone:	9492852289
Mailing Name:	Not reported
Mailing Address:	23211 CAMINITO ANDRETA
Year:	2014
Gepaid:	CAC002780324
TSD EPA ID:	CAD008252405
CA Waste Code:	214 - Unspecified solvent mixture
Disposal Method:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Tons:	0.198

Additional Info:

Year:	2014

PRECISION CYLINDER HEAD (Continued) **S118217866**

Gen EPA ID:	CAC002780324
Shipment Date:	20140814
Creation Date:	2/9/2015 22:15:16
Receipt Date:	20140818
Manifest ID:	012910839JJK
Trans EPA ID:	CAR000241448
Trans Name:	ENVIRONMENTAL & CHEMICAL CONSULTING INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.198
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

CERS:

Name:	PRECISION CYLINDER HEAD
Address:	22600 G LAMBERT ST STE 1401
City,State,Zip:	LAKE FOREST, CA 92630
Site ID:	704829
CERS ID:	10582330
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	704829
Site Name:	PRECISION CYLINDER HEAD
Violation Date:	08-24-2017
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 08/24/2017. Two drums storing parts washer waste are not labeled. Both drums were labeled during inspection and violation has been corrected.
Violation Division:	Orange County Environmental Health
Violation Program:	HW
Violation Source:	CERS,

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-28-2023
Violations Found:	No
Eval Type:	Routine done by local agency

PRECISION CYLINDER HEAD (Continued) **S118217866**

Eval Notes: On site to conduct new hazardous materials chemical inventory and business emergency plan inspection. Kamal Nematollah granted consent to conduct inspection. I walked through facility and inspected hazardous materials storage area in back of shop by the rollup door. Facility stores waste oily water (110 gallons) at disclosure threshold. Please be advised that training in hazardous materials management must be provided for employees upon hire and annually thereafter and records be maintained on site. I assisted business with obtaining access to CERS, completing and submitting all required documents into CERS during the inspection. Emergency card is posted on wall in the front/reception area.
Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-30-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site to conduct routine hazardous waste inspection. Kamal Nematollah granted consent to conduct inspection. I walked through facility, perimeter and inspected parts washer and waste storage area. I did not observe any hazardous waste in trash cans throughout the shop. Parts washer area is maintained clean and dry. Waste oil drum is stored closed and labeled. Manifests were reviewed. Emergency card is posted on wall in the front/reception area.
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-06-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site to conduct routine hazardous waste inspection. Kamal Nematollah granted consent to conduct inspection. I walked through the shop, perimeter and inspected parts washer and waste storage area. I did not observe any hazardous waste in trash cans throughout the shop. Parts washer area is maintained clean and dry. Waste from parts washer is stored in two drums that are stored closed and labeled. Manifests were reviewed. Emergency card is posted on wall in the front/reception area.
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-24-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to conduct routine hazardous waste inspection. Amir Nematollah granted consent to conduct inspection. I walked through the shop, perimeter and inspected parts washer and waste storage area. I did not observe any hazardous waste in trash cans throughout the shop. Parts washer area is maintained clean and dry. Waste from parts washer is stored in two drums that are stored closed but are not labeled. Drums were labeled during the inspection. Manifests were

PRECISION CYLINDER HEAD (Continued) **S118217866**

reviewed. Last manifest is dated 11/22/16. Emergency card is posted in the front/reception area.

Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-28-2023
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site to conduct routine hazardous waste inspection. Kamal Nematollah granted consent to conduct inspection. I walked through facility, perimeter and inspected parts washer and hazardous waste storage area in back of shop by rollup door. I did not observe any hazardous waste in trash cans throughout facility. Parts washer area is maintained clean and dry. Two waste oily water drums are stored closed and labeled. Manifests were reviewed. Emergency card is posted on wall in the front/reception area.

Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-23-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Precision Cylinder Head 22600-G Lambert St., Ste 1401 Lake Forest, CA 92630 (949) 586-6680 On site to conduct new hazardous waste generator inspection. Business moved from Mission Viejo to this location. Amir Nematollah granted consent to conduct inspection. EPA ID# for this facility is CAL000387085. Oil/water waste is generated from parts washer. I walked through the facility. There is no waste stored on site currently. A hazardous waste label was provided to be placed on the drum when waste is generated. There are no manifests to review since waste has not been picked up from this location. An emergency card was provided to be filled out and posted.

Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 11-04-2013
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: Compliance Evaluation Inspection
Eval Date: 10-20-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector Comments: On site to conduct routine hazardous waste inspection. Amir Nematollah granted consent to conduct inspection. I walked through the shop, permieter and inspected parts washer area. I did not observe any hazardous waste in trash cans throughout the shop.

PRECISION CYLINDER HEAD (Continued) **S118217866**

Parts washer area is maintained clean and dry. Manifests were reviewed. Emergency card is posted in the front/reception area.

Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 11-04-2013
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,

Affiliation:

Affiliation Type Desc: Document Preparer
Entity Name: Kamal Nematollah
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: 22600 G LAMBERT ST STE 1401
Affiliation City: LAKE FOREST
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92630
Affiliation Phone: ,

Affiliation Type Desc: Operator
Entity Name: PRECISION CYLINDER HEAD
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) 586-6680,

Affiliation Type Desc: Identification Signer
Entity Name: Kamal Nematollah
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

PRECISION CYLINDER HEAD (Continued) **S118217866**

Entity Name:	PRECISION CYLINDER HEAD, INC.
Entity Title:	Not reported
Affiliation Address:	22600 G LAMBERT ST STE 1401
Affiliation City:	LAKE FOREST
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92630
Affiliation Phone:	(949) 586-6680,
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:	Kamal Nematollah
Entity Title:	Not reported
Affiliation Address:	22600 G LAMBERT ST STE 1401
Affiliation City:	LAKE FOREST
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92630
Affiliation Phone:	,
Affiliation Type Desc:	Parent Corporation
Entity Name:	PRECISION CYLINDER HEAD
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:	,

G47 **TOMCAR MECHANICAL INC** **RCRA NonGen / NLR** **1025835191**
WSW **22600 LAMBERT ST STE 703 BLDG A** **CAC003014775**
1/8-1/4 **LAKE FOREST, CA 92630**
0.175 mi.
922 ft. **Site 2 of 5 in cluster G**

Relative:
Higher

Actual:
332 ft.

RCRA Listings:

Date Form Received by Agency:	20190513
Handler Name:	Tomcar Mechanical Inc
Handler Address:	22600 Lambert St Ste 703 Bldg A
Handler City,State,Zip:	LAKE FOREST, CA 92630
EPA ID:	CAC003014775
Contact Name:	TOM SUJISHI
Contact Address:	22600 LAMBERT ST STE 703 BLDG A
Contact City,State,Zip:	LAKE FOREST, CA 92630
Contact Telephone:	949-273-6220
Contact Fax:	Not reported
Contact Email:	NANCYRUIZ@ALLIANCE-ENVIRO.COM

TOMCAR MECHANICAL INC (Continued) **1025835191**

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:	22600 LAMBERT ST STE 703 BLDG A
Mailing City,State,Zip:	LAKE FOREST, CA 92630
Owner Name:	Tomcar Mechanical Inc
Owner Type:	Other
Operator Name:	Tom Sujishi
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 State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed 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
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:	20190627
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

TOMCAR MECHANICAL INC (Continued) **1025835191**

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: TOM SUJISHI
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 22600 LAMBERT ST STE 703 BLDG A
Owner/Operator City,State,Zip: LAKE FOREST, CA 92630
Owner/Operator Telephone: 949-273-6220
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: TOMCAR MECHANICAL INC
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 22600 LAMBERT ST STE 703 BLDG A
Owner/Operator City,State,Zip: LAKE FOREST, CA 92630
Owner/Operator Telephone: 949-273-6220
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20190513
Handler Name: TOMCAR MECHANICAL 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: 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

G48 **DEWEY PEST CONTROL** **RCRA-SQG** **1000226173**
WSW **22600-G LAMBERT ST #1405** **CAD981431422**
1/8-1/4 **EL TORO, CA 92630**
0.175 mi.
922 ft. **Site 3 of 5 in cluster G**

Relative: **Higher**
Actual: **332 ft.**

RCRA Listings:

Date Form Received by Agency:	19960901
Handler Name:	Dewey Pest Control
Handler Address:	22600-G Lambert St #1405
Handler City,State,Zip:	EL TORO, CA 92630
EPA ID:	CAD981431422
Contact Name:	Not reported
Contact Address:	Not reported
Contact City,State,Zip:	Not reported
Contact Telephone:	Not reported
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Ca
State District:	4
Mailing Address:	3711 BEVERLY BLVD
Mailing City,State,Zip:	LOS ANGELES, CA 90004
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	Not Required
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

DEWEY PEST CONTROL (Continued) **1000226173**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20020627
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: DEWEY SERVICES INC	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	EWEY PEST CONTROL
Owner/Operator City,State,Zip:	A DEL MONTE BLVD, MO
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: NOT REQUIRED	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19960901
Handler Name: DEWEY PEST CONTROL	
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

DEWEY PEST CONTROL (Continued) **1000226173**

Receive Date:	19860730
Handler Name: DEWEY PEST CONTROL	
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Ca
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

G49 **OC TUNING** **RCRA NonGen / NLR** **1025871858**
WSW **22600 LAMBERT ST STE 803B** **CAL000444976**
1/8-1/4 **LAKE FOREST, CA 92630**
0.175 mi.
922 ft. **Site 4 of 5 in cluster G**

Relative: **Higher**
Actual: **332 ft.**

RCRA Listings:

Date Form Received by Agency:	20190404
Handler Name:	Oc Tuning
Handler Address:	22600 Lambert St Ste 803b
Handler City,State,Zip:	LAKE FOREST, CA 92630
EPA ID:	CAL000444976
Contact Name:	RAZ SEBASTIAN
Contact Address:	22600 LAMBERT ST STE 803B
Contact City,State,Zip:	LAKE FOREST, CA 92630
Contact Telephone:	949-420-9979
Contact Fax:	714-841-1004
Contact Email:	INFO@OCTUNING.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:	22600 LAMBERT ST STE 803B
Mailing City,State,Zip:	LAKE FOREST, CA 92630
Owner Name:	Raz Sebastian
Owner Type:	Other
Operator Name:	Raz Sebastian

OC TUNING (Continued) **1025871858**

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 State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed 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
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:	Operator
Owner/Operator Name: RAZ SEBASTIAN	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	22600 LAMBERT ST STE 803B
Owner/Operator City,State,Zip:	LAKE FOREST, CA 92630
Owner/Operator Telephone:	949-420-9979
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner

OC TUNING (Continued) **1025871858**

Owner/Operator Name: RAZ SEBASTIAN
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 9 AMBERLEAF
Owner/Operator City,State,Zip: IRVINE, CA 92614
Owner/Operator Telephone: 949-285-3523
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20190404
Handler Name: OC TUNING
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

G50 **ADRENALINE DBA LAP MOTORSPORTS USA** **RCRA NonGen / NLR** **1027217621**
WSW **22600 LAMBERT ST STE 807** **CAL000469467**
1/8-1/4 **LAKE FOREST, CA 92630**
0.175 mi.
922 ft. **Site 5 of 5 in cluster G**

Relative: **Higher**
Actual: **332 ft.**

RCRA Listings:
Date Form Received by Agency: 20220323
Handler Name: Adrenaline Dba Lap Motorsports Usa
Handler Address: 22600 Lambert St Ste 807
Handler City,State,Zip: LAKE FOREST, CA 92630
EPA ID: CAL000469467
Contact Name: DAVID MANOTAS
Contact Address: 22600 LAMBERT ST STE 807
Contact City,State,Zip: LAKE FOREST, CA 92630
Contact Telephone: 714-830-9607
Contact Fax: Not reported
Contact Email: Not reported
Contact Title: Not reported
EPA Region: 09

ADRENALINE DBA LAP MOTORSPORTS USA (Continued) **1027217621**

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:	22600 LAMBERT ST STE 807
Mailing City,State,Zip:	LAKE FOREST, CA 92630
Owner Name:	Adrenaline General Inc
Owner Type:	Other
Operator Name:	David Manotas
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 State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed 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
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:	20220411
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

ADRENALINE DBA LAP MOTORSPORTS USA (Continued) **1027217621**

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: ADRENALINE GENERAL INC
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 22600 LAMBERT ST STE 807
Owner/Operator City,State,Zip: LAKE FOREST, CA 92630
Owner/Operator Telephone: 714-830-9607
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: DAVID MANOTAS
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 22600 LAMBERT ST STE 807
Owner/Operator City,State,Zip: LAKE FOREST, CA 92630
Owner/Operator Telephone: 714-830-9607
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20220323
Handler Name: ADRENALINE DBA LAP MOTORSPORTS USA
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: 336991
NAICS Description: MOTORCYCLE, BICYCLE, AND PARTS MANUFACTURING

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

F51 **LOS ALISOS WATER DISTRICT** **HIST CORTESE** **S102005001**
NW **22312 MUIRLANDS** **N/A**
1/8-1/4 **EL TORO, CA**
0.175 mi.
924 ft. **Site 15 of 15 in cluster F**

Relative:
Lower

Actual:
298 ft.

HIST CORTESE:

edr_fname:	LOS ALISOS WATER DISTRICT
edr_fadd1:	22312 MUIRLANDS
City,State,Zip:	EL TORO, CA
Region:	CORTESE
Facility County Code:	30
Reg By:	LTNKA
Reg Id:	083001741T

H52 **IMPEXIO ENGINEERING** **CERS HAZ WASTE** **S124915627**
SSW **22642 LAMBERT ST STE 408** **HWTS** **N/A**
1/8-1/4 **LAKE FOREST, CA 92630** **HAZNET**
0.178 mi. **CERS**
942 ft. **Site 1 of 2 in cluster H**

Relative:
Higher

Actual:
341 ft.

CERS HAZ WASTE:

Name:	IMPEXIO ENGINEERING CORP.
Address:	22642 LAMBERT ST STE 407
City,State,Zip:	LAKE FOREST, CA 92630
Site ID:	614041
CERS ID:	10901872
CERS Description:	Hazardous Waste Generator

HWTS:

Name:	IMPEXIO ENGINEERING
Address:	22642 LAMBERT ST STE 408
Address 2:	Not reported
City,State,Zip:	LAKE FOREST, CA 92630
EPA ID:	CAL000426655
Inactive Date:	Not reported
Create Date:	04/07/2017
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	22642 LAMBERT ST STE 408
Mailing Address 2:	Not reported
Mailing City,State,Zip:	LAKE FOREST, CA 92630
Owner Name:	JENNY SAZETTE ANAYA
Owner Address:	28535 RANCHO MARALENA
Owner Address 2:	Not reported
Owner City,State,Zip:	LAGUNA NIGEL, CA 92677
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	CESAR MORA
Contact Address:	28535 RANCHO MARALENA
Contact Address 2:	Not reported
City,State,Zip:	LAGUNA NIGEL, CA 92677
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Active
Facility Type:	PERMANENT
Category:	STATE
Latitude:	33.6333943
Longitude:	-117.7137677

IMPEXIO ENGINEERING (Continued) **S124915627**

NAICS:

EPA ID:	CAL000426655
Create Date:	2017-04-07 09:48:24.827
NAICS Code:	99999
NAICS Description:	Not Otherwise Specified
Issued EPA ID Date:	2017-04-07 09:48:24.77300
Inactive Date:	Not reported
Facility Name:	IMPEXIO ENGINEERING
Facility Address:	22642 LAMBERT ST STE 408
Facility Address 2:	Not reported
Facility City:	LAKE FOREST
Facility County:	Not reported
Facility State:	CA
Facility Zip:	92630

HAZNET:

Name:	IMPEXIO ENGINEERING
Address:	22642 LAMBERT ST STE 408
Address 2:	Not reported
City,State,Zip:	LAKE FOREST, CA 92630
Contact:	CESAR MORA
Telephone:	9497075340
Mailing Name:	Not reported
Mailing Address:	22642 LAMBERT ST STE 408
Year:	2018
Gepaid:	CAL000426655
TSD EPA ID:	MXC130619001
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.22935

Detail Two:

Year:	2018
EM Manifest ID:	011128122FLE20180601_D_1
Shipment Date:	6/1/2018
Receipt Date:	6/6/2018
Manifest Number:	011128122FLE
Generator EPA ID:	CAL000426655
Name:	IMPEXIO ENGINEERING
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:	CAR000176826
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000163824
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	MXC130619001
TSDF Name:	RECICLADORA TEMARRY DE MEXICO SA DE CV

IMPEXIO ENGINEERING (Continued) **S124915627**

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: 011128122FLE20180601_D_1
Generator EPA ID: CAL000426655
Shipment Date: 2018-06-01
Manifest Number: 011128122FLE
Line Number: 1
Method Code: H039
Quantity Tons: 0.22935
Quantity Waste: 55.000000
Quantity Unit: G
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
State Code: 223

CERS:
Name: IMPEXIO ENGINEERING CORP.
Address: 22642 LAMBERT ST STE 407
City,State,Zip: LAKE FOREST, CA 92630
Site ID: 614041
CERS ID: 10901872
CERS Description: Chemical Storage Facilities

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-21-2022
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site to conduct routine hazardous waste generator inspection. Cesar Mora granted consent to conduct inspection. Business is now also occupying adjacent suite, #407. I walked through both suites and inspected hazardous waste storage area by roll up door in suite #407. I did not observe any hazardous waste in trash cans throughout facility. Waste machine coolant drum is stored closed and labeled. Manifests were reviewed. An Emergency Response Notification & Contingency Plan card was filled out during inspection to be posted.
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-21-2022
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site to conduct new hazardous materials chemical inventory and business emergency plan inspection. Cesar Mora granted consent to conduct inspection. Business occupies suite #407 and 408. I walked through both suites and inspected hazardous materials storage area by roll up door in suite #407. Volume of machine coolant in machine reservoirs in suite #408 is below disclosure threshold. Facility

IMPEXIO ENGINEERING (Continued) **S124915627**

stores the following hazardous materials at disclosure threshold: - 55 gallons of Novamet 900 - 55 gallons of Blaser GT22 - 110 gallons of Oemeta Slide Way #2 Lube - 110 gallons of Waste Machine Coolant
Please be advised that training in hazardous materials management must be provided for employees upon hire and annually thereafter and records be maintained on site. An Emergency Response Notification & Contingency Plan card was filled out during inspection to be posted.
I assisted business owner with creating account in CERS and completing all required documents, including draft site map,

Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

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: Cesar Mora
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: Impexio Engineering Corp.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 22642 Lambert St Ste 408
Affiliation City: Lake Forest
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92630
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: Cesar Mora
Entity Title: CEO

IMPEXIO ENGINEERING (Continued) **S124915627**

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:	Cesar Alberto Mora
Entity Title:	Not reported
Affiliation Address:	22642 LAMBERT ST Ste 408
Affiliation City:	Lake Forest
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92630
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	Impexio Engineering Corp
Entity Title:	Not reported
Affiliation Address:	22642 Lambert St Ste 408
Affiliation City:	Lake Forest
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92630
Affiliation Phone:	(949) 707-5340,
Affiliation Type Desc:	Operator
Entity Name:	Impexio Engineering 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:	(949) 707-5340,

H53 **IMPEXIO ENGINEERING** **RCRA NonGen / NLR** **1024859492**
SSW **22642 LAMBERT ST STE 408** **CAL000426655**
1/8-1/4 **LAKE FOREST, CA 92630**
0.178 mi.
942 ft. **Site 2 of 2 in cluster H**

Relative: **Higher**
Actual: **341 ft.**

RCRA Listings:

Date Form Received by Agency:	20170407
Handler Name:	Impexio Engineering
Handler Address:	22642 Lambert St Ste 408
Handler City,State,Zip:	LAKE FOREST, CA 92630
EPA ID:	CAL000426655
Contact Name:	CESAR MORA
Contact Address:	28535 RANCHO MARALENA
Contact City,State,Zip:	LAGUNA NIGEL, CA 92677
Contact Telephone:	949-707-5340
Contact Fax:	949-707-5340
Contact Email:	SALES@IMPEXIO.COM
Contact Title:	Not reported
EPA Region:	09

IMPEXIO ENGINEERING (Continued) **1024859492**

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:	22642 LAMBERT ST STE 408
Mailing City,State,Zip:	LAKE FOREST, CA 92630
Owner Name:	Jenny Sazette Anaya
Owner Type:	Other
Operator Name:	Cesar Mora
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 State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed 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
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

IMPEXIO ENGINEERING (Continued) **1024859492**

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: CESAR MORA	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	28535 RANCHO MARALENA
Owner/Operator City,State,Zip:	LAGUNA NIGEL, CA 92677
Owner/Operator Telephone:	949-707-5340
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: JENNY SAZETTE ANAYA	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	28535 RANCHO MARALENA
Owner/Operator City,State,Zip:	LAGUNA NIGEL, CA 92677
Owner/Operator Telephone:	626-274-4711
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20170407
Handler Name: IMPEXIO ENGINEERING	
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

I54 **99 CENTS ONLY STORES LLC** **CERS HAZ WASTE** **S118937580**
SE **22631 LAKE FOREST DR** **HWTS** **N/A**
1/8-1/4 **LAKE FOREST, CA 92630** **HAZNET**
0.186 mi. **CERS**
984 ft. **Site 1 of 11 in cluster I**

Relative:
Higher

Actual:
344 ft.

CERS HAZ WASTE:

Name:	99 CENTS ONLY STORES #389
Address:	22631 LAKE FOREST DR
City,State,Zip:	LAKE FOREST, CA 92630
Site ID:	1824
CERS ID:	10490809
CERS Description:	Hazardous Waste Generator

HWTS:

Name:	99 CENTS ONLY STORES LLC
Address:	22631 LAKE FOREST DR
Address 2:	Not reported
City,State,Zip:	LAKE FOREST, CA 92630
EPA ID:	CAL000395418
Inactive Date:	Not reported
Create Date:	04/01/2014
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	4000 UNION PACIFIC AVENUE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	COMMERCE, CA 90023
Owner Name:	99 CENTS ONLY STORES
Owner Address:	4000 UNION PACIFIC AVENUE
Owner Address 2:	Not reported
Owner City,State,Zip:	COMMERCE, CA 90023
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	EDGAR FLORES
Contact Address:	4000 UNION PACIFIC AVE
Contact Address 2:	Not reported
City,State,Zip:	COMMERCE, CA 90023
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Active
Facility Type:	PERMANENT
Category:	STATE
Latitude:	33.63401655
Longitude:	-117.7103446

NAICS:

EPA ID:	CAL000395418
Create Date:	2014-04-01 11:59:35.913
NAICS Code:	45299
NAICS Description:	All Other General Merchandise Stores
Issued EPA ID Date:	2014-04-01 11:59:35.90300
Inactive Date:	Not reported
Facility Name:	99 CENTS ONLY STORES LLC
Facility Address:	22631 LAKE FOREST DR
Facility Address 2:	Not reported
Facility City:	LAKE FOREST
Facility County:	Not reported
Facility State:	CA
Facility Zip:	92630

99 CENTS ONLY STORES LLC (Continued) **S118937580**

HAZNET:

Name:	99 CENTS ONLY STORES LLC
Address:	22631 LAKE FOREST DR
Address 2:	Not reported
City,State,Zip:	LAKE FOREST, CA 92630
Contact:	EDGAR FLORES
Telephone:	3239193290
Mailing Name:	Not reported
Mailing Address:	4000 UNION PACIFIC AVENUE
Year:	2021
Gepaid:	CAL000395418
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:	0.0145
Year:	2021
Gepaid:	CAL000395418
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:	0.11
Year:	2021
Gepaid:	CAL000395418
TSD EPA ID:	CAD008364432
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:	0.007
Year:	2020
Gepaid:	CAL000395418
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:	0.0685
Year:	2020
Gepaid:	CAL000395418
TSD EPA ID:	CAD008364432
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:	0.0325
Year:	2019
Gepaid:	CAL000395418
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:	0.04550

99 CENTS ONLY STORES LLC (Continued) **S118937580**

Year:	2019
Gepaid:	CAL000395418
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:	0.02150

Year:	2019
Gepaid:	CAL000395418
TSD EPA ID:	NVD980895338
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:	0.00100

Year:	2019
Gepaid:	CAL000395418
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:	0.00250

Year:	2019
Gepaid:	CAL000395418
TSD EPA ID:	CAD008364432
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:	0.00700

Click this hyperlink while viewing on your computer to access
17 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Info:

Year:	2021
Gen EPA ID:	CAL000395418
Shipment Date:	9/14/2020
Creation Date:	9/28/2020
Receipt Date:	9/25/2020
Manifest ID:	014927892FLE
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:	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:	0.003

99 CENTS ONLY STORES LLC (Continued) **S118937580**

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:	9/14/2020
Creation Date:	9/28/2020
Receipt Date:	9/25/2020
Manifest ID:	014927892FLE
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:	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:	0.0295
Waste Quantity:	59
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:	3/26/2020
Creation Date:	4/22/2020
Receipt Date:	4/2/2020
Manifest ID:	014366440FLE
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:	0.0685
Waste Quantity:	137
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

99 CENTS ONLY STORES LLC (Continued) **S118937580**

Additional Info:

Year:	2020
Gen EPA ID:	CAL000395418
Shipment Date:	9/14/2020
Creation Date:	9/28/2020
Receipt Date:	9/25/2020
Manifest ID:	014927892FLE
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:	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:	0.003
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:	9/14/2020
Creation Date:	9/28/2020
Receipt Date:	9/25/2020
Manifest ID:	014927892FLE
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:	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:	0.0295
Waste Quantity:	59
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:	3/26/2020
Creation Date:	4/22/2020
Receipt Date:	4/2/2020

99 CENTS ONLY STORES LLC (Continued) **S118937580**

Manifest ID:	014366440FLE
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:	0.0685
Waste Quantity:	137
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:	a5c5d8c6-f473-49b6-aef1-608dc4825899
Shipment Date:	3/26/2020
Receipt Date:	4/2/2020
Manifest Number:	014366440FLE
Generator EPA ID:	CAL000395418
Name:	99 CENTS ONLY #389
Address:	22631 LAKE FOREST DR
Address 2:	Not reported
City:	LAKE FOREST
Zip:	92630
Telephone:	877-577-2669
Contact:	Not reported
Contact Telephone:	949-455-2566
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:	a5c5d8c6-f473-49b6-aef1-608dc4825899
Generator EPA ID:	CAL000395418
Shipment Date:	2020-03-26
Manifest Number:	014366440FLE
Line Number:	1
Method Code:	H141

99 CENTS ONLY STORES LLC (Continued) **S118937580**

Quantity Tons:	0.06850
Quantity Waste:	137.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	331

Detail Two:

Year:	2019
EM Manifest ID:	371023
Shipment Date:	5/6/2019
Receipt Date:	5/16/2019
Manifest Number:	013058272FLE
Generator EPA ID:	CAL000395418
Name:	99 CENTS ONLY
Address:	22631 LAKE FOREST DRIVE
Address 2:	Not reported
City:	LAKE FOREST
Zip:	92630
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:	2019
EM Manifest ID:	371023
Generator EPA ID:	CAL000395418
Shipment Date:	2019-05-06
Manifest Number:	013058272FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00200
Quantity Waste:	4.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D009

Year:	2019
EM Manifest ID:	371023
Generator EPA ID:	CAL000395418
Shipment Date:	2019-05-06
Manifest Number:	013058272FLE

99 CENTS ONLY STORES LLC (Continued) **S118937580**

Line Number:	2
Method Code:	H141
Quantity Tons:	0.01300
Quantity Waste:	26.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Burlap, cloth, paper, or plastic bags
Quantity Type:	Pounds
Federal Code:	D002

State:

Year:	2019
EM Manifest ID:	371023
Generator EPA ID:	CAL000395418
Shipment Date:	2019-05-06
Manifest Number:	013058272FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00200
Quantity Waste:	4.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	181

Year:	2019
EM Manifest ID:	371023
Generator EPA ID:	CAL000395418
Shipment Date:	2019-05-06
Manifest Number:	013058272FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.01300
Quantity Waste:	26.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Burlap, cloth, paper, or plastic bags
Quantity Type:	Pounds
State Code:	122

Year:	2019
EM Manifest ID:	371025
Shipment Date:	5/6/2019
Receipt Date:	5/10/2019
Manifest Number:	013058274FLE
Generator EPA ID:	CAL000395418
Name:	99 CENTS ONLY STORES LLC
Address:	22631 LAKE FOREST DR
Address 2:	Not reported
City:	LAKE FOREST
Zip:	92630
Telephone:	877-577-2669
Contact:	Not reported
Contact Telephone:	949-455-2566
Transporter 1 EPA ID:	MNS000110924

99 CENTS ONLY STORES LLC (Continued) **S118937580**

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:	371025
Generator EPA ID:	CAL000395418
Shipment Date:	2019-05-06
Manifest Number:	013058274FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00400
Quantity Waste:	8.000000
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:	371025
Generator EPA ID:	CAL000395418
Shipment Date:	2019-05-06
Manifest Number:	013058274FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.04150
Quantity Waste:	83.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	331

Year:	2019
EM Manifest ID:	371024
Shipment Date:	5/6/2019
Receipt Date:	5/14/2019
Manifest Number:	013058273FLE
Generator EPA ID:	CAL000395418
Name:	99 CENTS ONLY
Address:	22631 LAKE FOREST DRIVE
Address 2:	Not reported
City:	LAKE FOREST
Zip:	92630
Telephone:	877-577-2669
Contact:	Not reported
Contact Telephone:	775-575-2760
Transporter 1 EPA ID:	MNS000110924

99 CENTS ONLY STORES LLC (Continued) **S118937580**

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: 371024
Generator EPA ID: CAL000395418
Shipment Date: 2019-05-06
Manifest Number: 013058273FLE
Line Number: 1
Method Code: H141
Quantity Tons: 0.00100
Quantity Waste: 2.000000
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: 371024
Generator EPA ID: CAL000395418
Shipment Date: 2019-05-06
Manifest Number: 013058273FLE
Line Number: 2
Method Code: H141
Quantity Tons: 0.00250
Quantity Waste: 5.000000
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: 371024
Generator EPA ID: CAL000395418
Shipment Date: 2019-05-06
Manifest Number: 013058273FLE
Line Number: 1
Method Code: H141
Quantity Tons: 0.00100
Quantity Waste: 2.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Burlap, cloth, paper, or plastic bags
Quantity Type: Pounds
State Code: 331

99 CENTS ONLY STORES LLC (Continued) **S118937580**

Year:	2019
EM Manifest ID:	371024
Generator EPA ID:	CAL000395418
Shipment Date:	2019-05-06
Manifest Number:	013058273FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
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:	887955
Shipment Date:	10/16/2019
Receipt Date:	10/28/2019
Manifest Number:	013678495FLE
Generator EPA ID:	CAL000395418
Name:	99 CENTS ONLY
Address:	22631 LAKE FOREST DRIVE
Address 2:	Not reported
City:	LAKE FOREST
Zip:	92630
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:	2019
EM Manifest ID:	887955
Generator EPA ID:	CAL000395418
Shipment Date:	2019-10-16
Manifest Number:	013678495FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00700
Quantity Waste:	14.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D011

99 CENTS ONLY STORES LLC (Continued) **S118937580**

Year:	2019
EM Manifest ID:	887955
Generator EPA ID:	CAL000395418
Shipment Date:	2019-10-16
Manifest Number:	013678495FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00850
Quantity Waste:	17.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D002

State:

Year:	2019
EM Manifest ID:	887955
Generator EPA ID:	CAL000395418
Shipment Date:	2019-10-16
Manifest Number:	013678495FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00700
Quantity Waste:	14.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	141

Year:	2019
EM Manifest ID:	887955
Generator EPA ID:	CAL000395418
Shipment Date:	2019-10-16
Manifest Number:	013678495FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00850
Quantity Waste:	17.000000
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:	2018
EM Manifest ID:	010202520FLE20170530_D_1
Shipment Date:	5/30/2017
Receipt Date:	6/6/2017
Manifest Number:	010202520FLE
Generator EPA ID:	CAL000395418
Name:	99 CENTS ONLY #389
Address:	Not reported

99 CENTS ONLY STORES LLC (Continued) **S118937580**

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:	CAD983649880
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:	010202520FLE20170530_D_1
Generator EPA ID:	CAL000395418
Shipment Date:	2017-05-30
Manifest Number:	010202520FLE
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:	D001

Year:	2018
EM Manifest ID:	010202520FLE20170530_D_1
Generator EPA ID:	CAL000395418
Shipment Date:	2017-05-30
Manifest Number:	010202520FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.01150
Quantity Waste:	23.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D001

Year:	2018
EM Manifest ID:	010202520FLE20170530_D_1
Generator EPA ID:	CAL000395418
Shipment Date:	2017-05-30
Manifest Number:	010202520FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000

99 CENTS ONLY STORES LLC (Continued) **S118937580**

Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
Federal Code: D001

Year: 2018
EM Manifest ID: 010202520FLE20170530_D_1
Generator EPA ID: CAL000395418
Shipment Date: 2017-05-30
Manifest Number: 010202520FLE
Line Number: 4
Method Code: H141
Quantity Tons: 0.01900
Quantity Waste: 38.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
Federal Code: D002

Year: 2018
EM Manifest ID: 010202520FLE20170530_D_1
Generator EPA ID: CAL000395418
Shipment Date: 2017-05-30
Manifest Number: 010202520FLE
Line Number: 5
Method Code: H141
Quantity Tons: 0.00450
Quantity Waste: 9.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
Federal Code: D009

State:
Year: 2018
EM Manifest ID: 010202520FLE20170530_D_1
Generator EPA ID: CAL000395418
Shipment Date: 2017-05-30
Manifest Number: 010202520FLE
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: 214

Year: 2018
EM Manifest ID: 010202520FLE20170530_D_1
Generator EPA ID: CAL000395418
Shipment Date: 2017-05-30
Manifest Number: 010202520FLE

99 CENTS ONLY STORES LLC (Continued) **S118937580**

Line Number:	2
Method Code:	H141
Quantity Tons:	0.01150
Quantity Waste:	23.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331
Year:	2018
EM Manifest ID:	010202520FLE20170530_D_1
Generator EPA ID:	CAL000395418
Shipment Date:	2017-05-30
Manifest Number:	010202520FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	214
Year:	2018
EM Manifest ID:	010202520FLE20170530_D_1
Generator EPA ID:	CAL000395418
Shipment Date:	2017-05-30
Manifest Number:	010202520FLE
Line Number:	4
Method Code:	H141
Quantity Tons:	0.01900
Quantity Waste:	38.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	122
Year:	2018
EM Manifest ID:	010202520FLE20170530_D_1
Generator EPA ID:	CAL000395418
Shipment Date:	2017-05-30
Manifest Number:	010202520FLE
Line Number:	5
Method Code:	H141
Quantity Tons:	0.00450
Quantity Waste:	9.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	181
Year:	2018
EM Manifest ID:	010202520FLE20170530_D_1

99 CENTS ONLY STORES LLC (Continued) **S118937580**

Generator EPA ID:	CAL000395418
Shipment Date:	2017-05-30
Manifest Number:	010202520FLE
Line Number:	6
Method Code:	H141
Quantity Tons:	0.05250
Quantity Waste:	105.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331

Year:	2018
EM Manifest ID:	010202520FLE20170530_D_1
Generator EPA ID:	CAL000395418
Shipment Date:	2017-05-30
Manifest Number:	010202520FLE
Line Number:	7
Method Code:	H141
Quantity Tons:	0.03900
Quantity Waste:	78.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331

Year:	2018
EM Manifest ID:	011324046FLE20180522_D_1
Shipment Date:	5/22/2018
Receipt Date:	6/5/2018
Manifest Number:	011324046FLE
Generator EPA ID:	CAL000395418
Name:	99 CENTS ONLY #389
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:	011324046FLE20180522_D_1

99 CENTS ONLY STORES LLC (Continued) **S118937580**

Generator EPA ID:	CAL000395418
Shipment Date:	2018-05-22
Manifest Number:	011324046FLE
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
Federal Code:	D002

State:

Year:	2018
EM Manifest ID:	011324046FLE20180522_D_1
Generator EPA ID:	CAL000395418
Shipment Date:	2018-05-22
Manifest Number:	011324046FLE
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:	122

Year:	2018
EM Manifest ID:	011324048FLE20180522_D_1
Shipment Date:	5/22/2018
Receipt Date:	6/2/2018
Manifest Number:	011324048FLE
Generator EPA ID:	CAL000395418
Name:	99 CENTS ONLY #389
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:	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:

99 CENTS ONLY STORES LLC (Continued) **S118937580**

Year:	2018
EM Manifest ID:	011324048FLE20180522_D_1
Generator EPA ID:	CAL000395418
Shipment Date:	2018-05-22
Manifest Number:	011324048FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.01200
Quantity Waste:	24.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331

Year:	2018
EM Manifest ID:	011324048FLE20180522_D_1
Generator EPA ID:	CAL000395418
Shipment Date:	2018-05-22
Manifest Number:	011324048FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.02100
Quantity Waste:	42.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331

Year:	2018
EM Manifest ID:	010675164FLE20171128_D_1
Shipment Date:	11/28/2017
Receipt Date:	12/6/2017
Manifest Number:	010675164FLE
Generator EPA ID:	CAL000395418
Name:	99 CENTS ONLY #389
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

99 CENTS ONLY STORES LLC (Continued) **S118937580**

Federal:

Year:	2018
EM Manifest ID:	010675164FLE20171128_D_1
Generator EPA ID:	CAL000395418
Shipment Date:	2017-11-28
Manifest Number:	010675164FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.01450
Quantity Waste:	29.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D001

Year:	2018
EM Manifest ID:	010675164FLE20171128_D_1
Generator EPA ID:	CAL000395418
Shipment Date:	2017-11-28
Manifest Number:	010675164FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.01700
Quantity Waste:	34.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D002

Year:	2018
EM Manifest ID:	010675164FLE20171128_D_1
Generator EPA ID:	CAL000395418
Shipment Date:	2017-11-28
Manifest Number:	010675164FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.01550
Quantity Waste:	31.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D009

Year:	2018
EM Manifest ID:	010675164FLE20171128_D_1
Generator EPA ID:	CAL000395418
Shipment Date:	2017-11-28
Manifest Number:	010675164FLE
Line Number:	4
Method Code:	H141
Quantity Tons:	0.00900
Quantity Waste:	18.000000
Quantity Unit:	P
Number of Containers:	1

99 CENTS ONLY STORES LLC (Continued) **S118937580**

Type of Container: NULL
Quantity Type: NULL
Federal Code: D001

Year: 2018
EM Manifest ID: 010675164FLE20171128_D_1
Generator EPA ID: CAL000395418
Shipment Date: 2017-11-28
Manifest Number: 010675164FLE
Line Number: 5
Method Code: H141
Quantity Tons: 0.00150
Quantity Waste: 3.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
Federal Code: D007

Year: 2018
EM Manifest ID: 010675164FLE20171128_D_1
Generator EPA ID: CAL000395418
Shipment Date: 2017-11-28
Manifest Number: 010675164FLE
Line Number: 5
Method Code: H141
Quantity Tons: 0.00150
Quantity Waste: 3.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
Federal Code: D010

Year: 2018
EM Manifest ID: 010675164FLE20171128_D_1
Generator EPA ID: CAL000395418
Shipment Date: 2017-11-28
Manifest Number: 010675164FLE
Line Number: 6
Method Code: H141
Quantity Tons: 0.00100
Quantity Waste: 2.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
Federal Code: D001

State:
Year: 2018
EM Manifest ID: 010675164FLE20171128_D_1
Generator EPA ID: CAL000395418
Shipment Date: 2017-11-28
Manifest Number: 010675164FLE
Line Number: 1
Method Code: H141

99 CENTS ONLY STORES LLC (Continued) **S118937580**

Quantity Tons:	0.01450
Quantity Waste:	29.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	214
Year:	2018
EM Manifest ID:	010675164FLE20171128_D_1
Generator EPA ID:	CAL000395418
Shipment Date:	2017-11-28
Manifest Number:	010675164FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.01700
Quantity Waste:	34.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	122
Year:	2018
EM Manifest ID:	010675164FLE20171128_D_1
Generator EPA ID:	CAL000395418
Shipment Date:	2017-11-28
Manifest Number:	010675164FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.01550
Quantity Waste:	31.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	181
Year:	2018
EM Manifest ID:	010675164FLE20171128_D_1
Generator EPA ID:	CAL000395418
Shipment Date:	2017-11-28
Manifest Number:	010675164FLE
Line Number:	4
Method Code:	H141
Quantity Tons:	0.00900
Quantity Waste:	18.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331
Year:	2018
EM Manifest ID:	010675164FLE20171128_D_1
Generator EPA ID:	CAL000395418
Shipment Date:	2017-11-28

99 CENTS ONLY STORES LLC (Continued) **S118937580**

Manifest Number:	010675164FLE
Line Number:	5
Method Code:	H141
Quantity Tons:	0.00150
Quantity Waste:	3.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331

Year:	2018
EM Manifest ID:	010675164FLE20171128_D_1
Generator EPA ID:	CAL000395418
Shipment Date:	2017-11-28
Manifest Number:	010675164FLE
Line Number:	6
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	141

Year:	2018
EM Manifest ID:	010675164FLE20171128_D_1
Generator EPA ID:	CAL000395418
Shipment Date:	2017-11-28
Manifest Number:	010675164FLE
Line Number:	7
Method Code:	H141
Quantity Tons:	0.05400
Quantity Waste:	108.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331

Year:	2018
EM Manifest ID:	010675164FLE20171128_D_1
Generator EPA ID:	CAL000395418
Shipment Date:	2017-11-28
Manifest Number:	010675164FLE
Line Number:	8
Method Code:	H141
Quantity Tons:	0.02650
Quantity Waste:	53.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331

99 CENTS ONLY STORES LLC (Continued) **S118937580**

Year:	2018
EM Manifest ID:	184051
Shipment Date:	11/14/2018
Receipt Date:	11/27/2018
Manifest Number:	012491836FLE
Generator EPA ID:	CAL000395418
Name:	99 CENTS ONLY
Address:	22631 LAKE FOREST DRIVE
Address 2:	Not reported
City:	LAKE FOREST
Zip:	92630
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:	184051
Generator EPA ID:	CAL000395418
Shipment Date:	2018-11-14
Manifest Number:	012491836FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00550
Quantity Waste:	11.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D001

Year:	2018
EM Manifest ID:	184051
Generator EPA ID:	CAL000395418
Shipment Date:	2018-11-14
Manifest Number:	012491836FLE
Line Number:	2
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
Federal Code:	D001

Year: 2018

99 CENTS ONLY STORES LLC (Continued) **S118937580**

EM Manifest ID:	184051
Generator EPA ID:	CAL000395418
Shipment Date:	2018-11-14
Manifest Number:	012491836FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001

State:

Year:	2018
EM Manifest ID:	184051
Generator EPA ID:	CAL000395418
Shipment Date:	2018-11-14
Manifest Number:	012491836FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00550
Quantity Waste:	11.000000
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:	184051
Generator EPA ID:	CAL000395418
Shipment Date:	2018-11-14
Manifest Number:	012491836FLE
Line Number:	2
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:	2018
EM Manifest ID:	184051
Generator EPA ID:	CAL000395418
Shipment Date:	2018-11-14
Manifest Number:	012491836FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs

99 CENTS ONLY STORES LLC (Continued) **S118937580**

Quantity Type:	Pounds
State Code:	214
Year:	2018
EM Manifest ID:	173362
Shipment Date:	11/14/2018
Receipt Date:	11/26/2018
Manifest Number:	012491837FLE
Generator EPA ID:	CAL000395418
Name:	99 CENTS ONLY #389
Address:	22631 LAKE FOREST DRIVE
Address 2:	Not reported
City:	LAKE FOREST
Zip:	92630
Telephone:	877-577-2669
Contact:	Not reported
Contact Telephone:	949-455-2566
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:	2018
EM Manifest ID:	173362
Generator EPA ID:	CAL000395418
Shipment Date:	2018-11-14
Manifest Number:	012491837FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.03850
Quantity Waste:	77.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	331
Year:	2018
EM Manifest ID:	192152
Shipment Date:	11/14/2018
Receipt Date:	11/27/2018
Manifest Number:	012491835FLE
Generator EPA ID:	CAL000395418
Name:	99 CENTS ONLY
Address:	22631 LAKE FOREST DRIVE
Address 2:	Not reported
City:	LAKE FOREST
Zip:	92630

99 CENTS ONLY STORES LLC (Continued) **S118937580**

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:	2018
EM Manifest ID:	192152
Generator EPA ID:	CAL000395418
Shipment Date:	2018-11-14
Manifest Number:	012491835FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.05450
Quantity Waste:	109.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D002

Year:	2018
EM Manifest ID:	192152
Generator EPA ID:	CAL000395418
Shipment Date:	2018-11-14
Manifest Number:	012491835FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00200
Quantity Waste:	4.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D009

State:

Year:	2018
EM Manifest ID:	192152
Generator EPA ID:	CAL000395418
Shipment Date:	2018-11-14
Manifest Number:	012491835FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.05450
Quantity Waste:	109.000000
Quantity Unit:	P

99 CENTS ONLY STORES LLC (Continued) **S118937580**

Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	122
Year:	2018
EM Manifest ID:	192152
Generator EPA ID:	CAL000395418
Shipment Date:	2018-11-14
Manifest Number:	012491835FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00200
Quantity Waste:	4.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	181

Additional Info:

Year:	2017
Gen EPA ID:	CAL000395418
Shipment Date:	20171128
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	010675164FLE
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:	0.0265
Waste Quantity:	53
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:	20171128
Creation Date:	6/28/2018 18:30:17
Receipt Date:	20171206
Manifest ID:	010675164FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000217000

99 CENTS ONLY STORES LLC (Continued) **S118937580**

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:	181 - Other inorganic solid waste Organics
RCRA Code:	D009
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0155
Waste Quantity:	31
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:	20171128
Creation Date:	6/28/2018 18:30:17
Receipt Date:	20171206
Manifest ID:	010675164FLE
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:	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:	0.017
Waste Quantity:	34
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:	20171128
Creation Date:	6/28/2018 18:30:17
Receipt Date:	20171206
Manifest ID:	010675164FLE
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

99 CENTS ONLY STORES LLC (Continued) **S118937580**

Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0145
Waste Quantity:	29
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:	20171128
Creation Date:	6/28/2018 18:30:17
Receipt Date:	20171206
Manifest ID:	010675164FLE
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:	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:	20171128
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	010675164FLE
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:	0.054
Waste Quantity:	108
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported

99 CENTS ONLY STORES LLC (Continued) **S118937580**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171128
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	010675164FLE
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:	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:	0.001
Waste Quantity:	2
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:	20171128
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	010675164FLE
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:	D010
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:	D007
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170530
Creation Date:	Not reported
Receipt Date:	Not reported

99 CENTS ONLY STORES LLC (Continued) **S118937580**

Manifest ID:	010202520FLE
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:	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:	0.0525
Waste Quantity:	105
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:	20170530
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	010202520FLE
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:	181 - Other inorganic solid waste Organics
RCRA Code:	D009
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

Additional Info:

Year:	2016
Gen EPA ID:	CAL000395418

Shipment Date:	20151215
Creation Date:	7/26/2016 18:30:48
Receipt Date:	20151221
Manifest ID:	008441669FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC

99 CENTS ONLY STORES LLC (Continued) **S118937580**

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:	0.004
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:	20151215
Creation Date:	7/26/2016 18:30:48
Receipt Date:	20151221
Manifest ID:	008441669FLE
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:	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:	0.0045
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:	20151215
Creation Date:	7/26/2016 18:30:48
Receipt Date:	20151221
Manifest ID:	008441669FLE
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

99 CENTS ONLY STORES LLC (Continued) **S118937580**

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:	20151215
Creation Date:	7/26/2016 18:30:48
Receipt Date:	20151221
Manifest ID:	008441669FLE
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:	0.0425
Waste Quantity:	85
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:	20150617
Creation Date:	9/22/2015 22:15:56
Receipt Date:	20150623
Manifest ID:	007328705FLE
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:	- 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

99 CENTS ONLY STORES LLC (Continued) **S118937580**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150617
Creation Date:	9/22/2015 22:15:56
Receipt Date:	20150623
Manifest ID:	007328705FLE
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:	0.378
Waste Quantity:	756
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:	20150617
Creation Date:	9/22/2015 22:15:56
Receipt Date:	20150623
Manifest ID:	007328705FLE
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:	0.0045
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

Additional Info:

Year:	2015

99 CENTS ONLY STORES LLC (Continued) **S118937580**

Gen EPA ID:	CAL000395418
Shipment Date:	20151215
Creation Date:	7/26/2016 18:30:48
Receipt Date:	20151221
Manifest ID:	008441669FLE
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:	0.004
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:	20151215
Creation Date:	7/26/2016 18:30:48
Receipt Date:	20151221
Manifest ID:	008441669FLE
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:	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:	20151215
Creation Date:	7/26/2016 18:30:48
Receipt Date:	20151221
Manifest ID:	008441669FLE
Trans EPA ID:	MNS000110924

99 CENTS ONLY STORES LLC (Continued) **S118937580**

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:	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:	0.0045
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:	20151215
Creation Date:	7/26/2016 18:30:48
Receipt Date:	20151221
Manifest ID:	008441669FLE
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:	0.0425
Waste Quantity:	85
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:	20150617
Creation Date:	9/22/2015 22:15:56
Receipt Date:	20150623
Manifest ID:	007328705FLE
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

99 CENTS ONLY STORES LLC (Continued) **S118937580**

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:	0.0045
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:	20150617
Creation Date:	9/22/2015 22:15:56
Receipt Date:	20150623
Manifest ID:	007328705FLE
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:	0.378
Waste Quantity:	756
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:	20150617
Creation Date:	9/22/2015 22:15:56
Receipt Date:	20150623
Manifest ID:	007328705FLE
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:	- 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

99 CENTS ONLY STORES LLC (Continued) **S118937580**

Additional 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: 99 CENTS ONLY STORES #389
Address: 22631 LAKE FOREST DR
City,State,Zip: LAKE FOREST, CA 92630
Site ID: 1824
CERS ID: 10490809
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 1824
Site Name: 99 Cents Only Stores #389
Violation Date: 07-19-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Site map submitted to CERS is not accurate since it does not show correct location for helium cylinders, shows five storm drains behind building in the alley that are not there, does not include drains in the loading dock and on Lake Forest Dr., does not include two fire hydrants located in front of store in the parking lot and behind store close to trash enclosure. Revised site map must be submitted to CERS within 30 days of this inspection.
Violation Division: Orange County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 1824
Site Name: 99 Cents Only Stores #389
Violation Date: 12-21-2016
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 12/29/2016. Signed copies of manifests documenting that waste was received by the TSDF are not available for on site. Please be advised that signed copies of manifest must be available on site for review. Obtain copies of signed manifests for your files and submit a set to this agency within 30 days of inspection.
Violation Division: Orange County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 1824
Site Name: 99 Cents Only Stores #389
Violation Date: 07-19-2018
Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22,

99 CENTS ONLY STORES LLC (Continued) **S118937580**

Chapter 12, Section(s) 66262.40(a)
Violation Description: Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.
Violation Notes: Returned to compliance on 01/21/2022. Copies of manifests dated 5/22/18, signed by TSDF are not available on site. Please be advised that copies of manifests signed by TSDF must be available on site for review. Obtain copies of manifests dated 5/22/18, signed by TSDF and provide copies to this agency within 30 days of this inspection.
Violation Division: Orange County Environmental Health
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-16-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector Comments: On site to conduct hazardous material inspection. Anoosh Seraj granted consent to conduct inspection. I verified the location of helium cylinders as reported in CERS. The cylinders (6) are braced and chained to wall. Employees are trained in hazardous material management. Emergency procedures is maintained in hazardous waste storage area. Emergency contact information is posted in manager's office.
Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-19-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to conduct hazardous materials chemical inventory and business emergency plan inspection. I walked through the facility, perimeter and inspected hazardous material storage areas in receiving. There has been no changes in types and/or volumes of the hazardous material stored on site since last inspection or previous reporting period. Helium cylinders (6) are chained to wall in receiving outside manager's office. Location of helium cylinders on site map submitted to CERS is not correct since it outside manager's office. Employees are trained in hazardous material management. Training records are maintained in the "Hazardous Waste Management" binder in receiving. Site map submitted to CERS is not accurate since it does not show correct location for helium cylinders, shows five storm drains behind building in the alley that are not there, does not include drains in the loading dock and on Lake Forest Dr., does not include two fire hydrants located in front [Truncated]
Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-05-2018
Violations Found: No

99 CENTS ONLY STORES LLC (Continued) **S118937580**

Eval Type: Other, not routine, done by local agency
Eval Notes: On site for follow up inspection to correct outstanding violation regarding failure to maintain copies of manifests signed by receiving facility dated 5/22/18. Facility still does not have copies of two manifests (#011324047 FLE and #011324048 FLE) dated 5/22/18, on site. Copies of manifests signed by receiving facility must be available on site and copies be submitted to this agency by 9/19/18, to correct outstanding violation I474 cited during routine inspection conducted by this agency on 7/19/18, and to prevent further enforcement action.
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-05-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Revised site map showing correct locations of helium cylinders, storm drain and fire hydrants submitted to CERS on 7/24/18 were reviewed and accepted on 8/7/18 by this agency. Violation I632 regarding failure to complete and electronically submit an annotated site map with all required content, cited during routine inspection conducted on 7/20/18, has been corrected.
Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-01-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Reviewed and accepted documents submitted to CERS on 9/29/15.
Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-20-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Reviewed annual certification documents submitted to CERS on 2/22/17. There was a comment regarding Helium quantities currently being less than what is stated on HMBP, but left at the higher amount. Accepted hazardous materials inventory with comment stating that the actual volume of material stored on site should be reported and Helium must be disclosed if 1000 cubic feet or greater is stored on site. Emergency plan was not accepted since phone# listed on the plan is incorrect.
Eval Division: Orange County Environmental Health
Eval Program: HMRRP
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: Reviewed and accepted revised emergency plan submitted to CERS on

99 CENTS ONLY STORES LLC (Continued) **S118937580**

5/3/17.
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: Documents submitted to CERS on 6/6/15 were reviewed and accepted.
Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-19-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to conduct routine hazardous waste inspection. I walked through the store and inspected waste storage area in receiving. All waste containers are stored closed and labeled properly. Hazardous Waste Daily Inspection Logs are available for review. Manifests were reviewed. Copies of manifests dated 5/22/18, signed by TSDF are not available on site. Please be advised that copies of manifests signed by TSDF must be available on site for review. Obtain copies of manifests dated 5/22/18, signed by TSDF and provide copies to this agency within 30 days of this inspection. Emergency contact information is posted in waste storage area.
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-27-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site to conduct hazardous materials chemical inventory and business emergency plan inspection. Randy Dorcy granted consent to conduct inspection. I walked through facility and inspected hazardous material storage area in receiving. There has been no changes in types and/or volumes of the hazardous material stored on site since last inspection or previous reporting period. Facility stores helium gas at disclosure threshold. Hazardous materials management training is provided annually and training records are available for review. Emergency contact information is posted in waste storage area. Evacuation site map is posted throughout receiving.
Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 01-29-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Reviewed and accepted annual certification documents submitted to CERS on 1/27/16.
Eval Division: Orange County Environmental Health

99 CENTS ONLY STORES LLC (Continued) **S118937580**

Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-05-2023
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site to conduct routine hazardous waste inspection. Tracy Jackson granted consent to conduct inspection. I walked through facility and inspected hazardous waste storage area in receiving. All hazardous waste containers are stored closed and labeled properly. Manifests were reviewed. Hazardous Waste Daily Inspection Logs are available for review. Emergency contact information is posted on the wall in hazardous waste storage area.
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: 99 Cents Only Stores #389 22631 Lake Forest Dr. Lake Forest, CA 9263e On site to conduct new hazardous waste generator inspection. Paul Ramos granted consent to conduct inspection. EPA ID# for this facility is CAL000395418. I walked through the facility and inspected waste storage area in receiving. All waste containers are stored closed and labeled properly. Hazardous Waste Daily Inspection Logs are available for review. There are no manifests to review since facility has been in operation for two months. Emergency contact information is posted in manager's office and a copy is maintained in the "Hazardous Waste Management" binder.
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 01-17-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Annual certification documents submitted to CERS on 1/3/18 were reviewed and accepted.
Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-05-2023
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site to conduct hazardous materials chemical inventory and business emergency plan inspection. Tracy Jackson granted consent to conduct inspection. I walked through facility and inspected hazardous material storage areas in receiving. There has been no changes in types and/or volumes of the hazardous material stored on site since last inspection or previous reporting period. Facility stores Helium gas at disclosure threshold. Hazardous materials management training

99 CENTS ONLY STORES LLC (Continued) **S118937580**

is provided annually and training records are available for review. Emergency contact information is posted on the wall in hazardous waste storage area. Evacuation site maps are posted throughout receiving.

Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 07-14-2023
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Went to site to review manifests as manager was not on site when routine inspection was conducted on 7/5/23. I met with store manager Angie Becktone. Not all manifests signed by TSDF were available on site. I showed manager how to obtain signed manifests in DTSC's Hazardous Waste Tracking System.

Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-28-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Copies of two manifests (#011324047 FLE and #011324048 FLE) dated 5/22/18 signed by TSDF facility, that were not available during onsite inspection conducted by this agency on 7/19/18, were submitted on 9/27/18. Violation I474 regarding failure to maintain copies of signed manifests, has been corrected.

Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-27-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site to conduct routine hazardous waste inspection. Randy Dorcy granted consent to conduct inspection. I walked through the store and inspected waste storage area in receiving. All hazardous waste containers are stored closed and labeled properly. Manifests were reviewed. Hazardous Waste Daily Inspection Logs are available for review. Emergency contact information is posted in waste storage area.

Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-20-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Reviewed and accepted documents submitted to CERS on 9/20/17 which included updated Helium volume. Volume increased from 1746 cubic feet to 2619 cubic feet.

Eval Division: Orange County Environmental Health
Eval Program: HMRRP

99 CENTS ONLY STORES LLC (Continued) **S118937580**

Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-21-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector Comments: On site to conduct routine hazardous waste inspection. Adriana Palomera granted consent to conduct inspection. I walked through the store and inspected waste storage area in receiving. All waste containers are stored closed and labeled properly. Manifests were reviewed. Signed copies of manifests documenting that waste was received by the TSDF are not available for on site. Please be advised that signed copies of manifests must be available on site for review. Emergency contact information is posted in waste storage area.
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 12-29-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Inspector Comments: Copies of manifests signed by TSDF facility were submitted on 12/28/16. Outstanding violation I474 regarding failure to maintain manifests signed by TSDF facility cited during inspection conducted on 12/21/6, has been corrected.
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Coordinates:
Site ID: 1824
Facility Name: 99 Cents Only Stores #389
Env Int Type Code: HWG
Program ID: 10490809
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 33.633890
Longitude: -117.710430

Affiliation:
Affiliation Type Desc: Legal Owner
Entity Name: 99 Cents Only Stores LLC
Entity Title: Not reported
Affiliation Address: 4000 Union Pacific Avenue
Affiliation City: Commerce
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90023
Affiliation Phone: (323) 980-8145,

Affiliation Type Desc: Operator
Entity Name: 99 Cents Only Stores LLC
Entity Title: Not reported
Affiliation Address: Not reported

99 CENTS ONLY STORES LLC (Continued) **S118937580**

Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(949) 455-2566,
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:	Janelle Brown
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:	4000 Union Pacific Avenue
Affiliation City:	Commerce
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90023
Affiliation Phone:	,
Affiliation Type Desc:	Environmental Contact
Entity Name:	EDGAR FLORES
Entity Title:	Not reported
Affiliation Address:	4000 Union Pacific Avenue
Affiliation City:	Commerce
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90023
Affiliation Phone:	,
Affiliation Type Desc:	Identification Signer
Entity Name:	Edgar Flores
Entity Title:	Compliance Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Parent Corporation

99 CENTS ONLY STORES LLC (Continued) **S118937580**

Entity Name:	99 Cents Only Stores 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:	Lake Forest Town Center Associates, LP c/o CFT Developments, LLC
Entity Title:	Not reported
Affiliation Address:	1683 Walnut Grove Avenue
Affiliation City:	Rosemead
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	91770
Affiliation Phone:	(626) 799-9898,

I55 **99 CENTS ONLY STORES LLC** **RCRA NonGen / NLR** **1024843698**
SE **22631 LAKE FOREST DR** **CAL000395418**
1/8-1/4 **LAKE FOREST, CA 92630**
0.186 mi.
984 ft. **Site 2 of 11 in cluster I**

Relative: **Higher**
Actual: **344 ft.**

RCRA Listings:

Date Form Received by Agency:	20140401
Handler Name:	99 Cents Only Stores Llc
Handler Address:	22631 Lake Forest Dr
Handler City,State,Zip:	LAKE FOREST, CA 92630
EPA ID:	CAL000395418
Contact Name:	EDGAR FLORES
Contact Address:	4000 UNION PACIFIC AVE
Contact City,State,Zip:	COMMERCE, CA 90023
Contact Telephone:	323-919-3290
Contact Fax:	323-729-3455
Contact Email:	EDGAR.FLORES@99ONLY.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:	4000 UNION PACIFIC AVENUE
Mailing City,State,Zip:	COMMERCE, CA 90023
Owner Name:	99 Cents Only Stores
Owner Type:	Other
Operator Name:	Edgar Flores
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No

99 CENTS ONLY STORES LLC (Continued) **1024843698**

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 State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed 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
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: EDGAR FLORES	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	4000 UNION PACIFIC AVE
Owner/Operator City,State,Zip:	COMMERCE, CA 90023
Owner/Operator Telephone:	323-919-3290
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: 99 CENTS ONLY STORES	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	4000 UNION PACIFIC AVENUE

99 CENTS ONLY STORES LLC (Continued) **1024843698**

Owner/Operator City,State,Zip: COMMERCE, CA 90023
Owner/Operator Telephone: 323-980-8145
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20140401
Handler Name: 99 CENTS ONLY STORES 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: 45299
NAICS Description: ALL OTHER GENERAL MERCHANDISE STORES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

I56 **ELITE CLNRS** **RCRA-SQG** **1000409101**
SE **22641 LAKEFOREST DR STE B11** **CAD981681182**
1/8-1/4 **LAKEFOREST, CA 92630**
0.187 mi.
985 ft. **Site 3 of 11 in cluster I**

Relative:
Higher

Actual:
347 ft.

RCRA Listings:
Date Form Received by Agency: 19950302
Handler Name: Elite Clnrs
Handler Address: Lakeforest Dr Ste B11
Handler City,State,Zip: LAKEFOREST, CA 92630
EPA ID: CAD981681182
Contact Name: DAN MILLER
Contact Address: 22641 LAKEFOREST DR STE B11
Contact City,State,Zip: LAKEFOREST, CA 92630
Contact Telephone: 714-951-3024
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

ELITE CLNRS (Continued) **1000409101**

Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	LAKEFOREST DR STE B11
Mailing City,State,Zip:	LAKEFOREST, CA 92630
Owner Name:	Dan Miller
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 State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed 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
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: DAN MILLER	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported

ELITE CLNRS (Continued) **1000409101**

Owner/Operator Address:	22641 LAKEFOREST DR STE B11
Owner/Operator City,State,Zip:	LAKEFOREST, CA 92630
Owner/Operator Telephone:	714-951-3024
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19950302
Handler Name: ELITE CLNRS	
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

I57 **ELITE CLEANERS** **DRYCLEANERS** **S121693288**
SE **22641 LAKE FOREST DR STE B11** **N/A**
1/8-1/4 **LAKE FOREST, CA 92630**
0.187 mi.
985 ft. **Site 4 of 11 in cluster I**

Relative: **Higher**
Actual: **347 ft.**

DRYCLEAN SOUTH COAST:

Name:	ELITE CLEANERS
Address:	22641 LAKE FOREST DR STE B11
City,State,Zip:	LAKE FOREST, CA 92630
Facility ID:	100635
Application Number:	290123
Permit Number:	D81260
Status:	Active
Representative Name:	DAN MILLER
Representative Telephone:	714 9513024
Permit Status:	INACTIVE
BCAT Number:	000234
BCAT Description:	DRY CLEANING EQUIP PERCHLOROETHYLENE
CCAT Number:	04
CCAT Description:	VAPOR RECOVERY UNIT COMPRESS & CONDENSE
UTM East:	434.32998657
UTM North:	3721.9399414
Application Date:	02/25/1994
PO Issue Date:	03/14/1994

ELITE CLEANERS (Continued) **S121693288**

NAICS Code: 812320
SIC Code: 7216

Name: ELITE CLEANERS
Address: 22641 LAKE FOREST DR STE B11
City,State,Zip: LAKE FOREST, CA 92630
Facility ID: 100635
Application Number: 303346
Permit Number: D90802
Status: Active
Representative Name: DAN MILLER
Representative Telephone: 714 9513024
Permit Status: INACTIVE
BCAT Number: 000601
BCAT Description: DRY CLEANING, DRY-TO-DRY NON-VENT, PERC
CCAT Number: 04
CCAT Description: VAPOR RECOVERY UNIT COMPRESS & CONDENSE
UTM East: 434.32998657
UTM North: 3721.9399414
Application Date: 05/05/1995
PO Issue Date: 05/22/1995
NAICS Code: 812320
SIC Code: 7216

Name: ELITE CLEANERS
Address: 22641 LAKE FOREST DR STE B11
City,State,Zip: LAKE FOREST, CA 92630
Facility ID: 100635
Application Number: 344514
Permit Number: F19769
Status: Active
Representative Name: DAN MILLER
Representative Telephone: 714 9513024
Permit Status: INACTIVE
BCAT Number: 000603
BCAT Description: DRY CLEANING,DRY-TO-DRY NV,W/ SIC,PERC
CCAT Number: Not reported
CCAT Description: Not reported
UTM East: 434.32998657
UTM North: 3721.9399414
Application Date: 08/27/1998
PO Issue Date: 02/26/1999
NAICS Code: 812320
SIC Code: 7216

Name: ELITE CLEANERS
Address: 22641 LAKE FOREST DR STE B11
City,State,Zip: LAKE FOREST, CA 92630
Facility ID: 100635
Application Number: 468364
Permit Number: F93359
Status: Active
Representative Name: DAN MILLER
Representative Telephone: 714 9513024
Permit Status: INACT_NR
BCAT Number: 000233
BCAT Description: DRY CLEANING EQUIP PETROLEUM SOLVENT

ELITE CLEANERS (Continued) **S121693288**

CCAT Number:	Not reported
CCAT Description:	Not reported
UTM East:	434.32998657
UTM North:	3721.9399414
Application Date:	08/10/2007
PO Issue Date:	10/24/2007
NAICS Code:	812320
SIC Code:	7216

Name:	ELITE CLEANERS
Address:	22641 LAKE FOREST DR STE B11
City,State,Zip:	LAKE FOREST, CA 92630
Facility ID:	100635
Application Number:	568438
Permit Number:	G33137
Status:	Active
Representative Name:	DAN MILLER
Representative Telephone:	714 9513024
Permit Status:	INACT_NR
BCAT Number:	000233
BCAT Description:	DRY CLEANING EQUIP PETROLEUM SOLVENT
CCAT Number:	Not reported
CCAT Description:	Not reported
UTM East:	434.32998657
UTM North:	3721.9399414
Application Date:	09/18/2014
PO Issue Date:	10/14/2014
NAICS Code:	812320
SIC Code:	7216

I58 **ELITE CLEANERS** **DRYCLEANERS** **S110115739**
SE **22641 LAKE FOREST DR STE B11** **HWTS** **N/A**
1/8-1/4 **EL TORO, CA 92630** **HAZNET**
0.187 mi.
985 ft. **Site 5 of 11 in cluster I**

Relative: **Higher**

Actual: **347 ft.**

DRYCLEANERS:

Name:	ELITE CLEANERS
Address:	22641 LAKE FOREST DR STE B11
City,State,Zip:	EL TORO, CA 926301780
EPA Id:	CAD981681182
NAICS Code:	81232
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
SIC Code:	7211
SIC Description:	Power Laundries, Family and Commercial
Create Date:	04/10/1987
Facility Active:	No
Inactive Date:	06/30/2017
Facility Addr2:	Not reported
Owner Name:	DAN MILLER
Owner Address:	22641 LAKE FOREST DR STE B11
Owner Address 2:	Not reported
Owner Telephone:	7149513024
Contact Name:	DANIEL MILLER
Contact Address:	22641 LAKE FOREST B-11
Contact Address 2:	Not reported
Contact Telephone:	9499513024
Contact Fax:	0

ELITE CLEANERS (Continued) **S110115739**

Mailing Name:	Not reported
Mailing Address 1:	22641 LAKE FOREST DR STE B11
Mailing Address 2:	Not reported
Mailing City:	LAKE FOREST
Mailing State:	CA
Mailing Zip:	926301780
Owner Fax:	Not reported
Region Code:	4
Latitude:	33.633917
Longitude:	-117.71029

HWTS:

Name:	ELITE CLEANERS
Address:	22641 LAKE FOREST DR STE B11
Address 2:	Not reported
City,State,Zip:	EL TORO, CA 92630
EPA ID:	CAD981681182
Inactive Date:	06/30/2017
Create Date:	04/10/1987
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	22641 LAKE FOREST DR STE B11
Mailing Address 2:	Not reported
Mailing City,State,Zip:	LAKE FOREST, CA 926301780
Owner Name:	DAN MILLER
Owner Address:	22641 LAKE FOREST DR STE B11
Owner Address 2:	Not reported
Owner City,State,Zip:	EL TORO, CA 926301780
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	DANIEL MILLER
Contact Address:	22641 LAKE FOREST B-11
Contact Address 2:	Not reported
City,State,Zip:	LAKE FOREST, CA 926300000
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	FEDERAL
Latitude:	33.633917
Longitude:	-117.71029

NAICS:

EPA ID:	CAD981681182
Create Date:	2004-10-20 10:23:57.043
NAICS Code:	81232
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
Issued EPA ID Date:	1987-04-10 00:00:00
Inactive Date:	2017-06-30 00:00:00
Facility Name:	ELITE CLEANERS
Facility Address:	22641 LAKE FOREST DR STE B11
Facility Address 2:	Not reported
Facility City:	EL TORO
Facility County:	Not reported
Facility State:	CA
Facility Zip:	926301780

ELITE CLEANERS (Continued) **S110115739**

HAZNET:

Name:	ELITE CLEANERS
Address:	22641 LAKE FOREST DR STE B11
Address 2:	Not reported
City,State,Zip:	EL TORO, CA 926301780
Contact:	DAN MILLER\\MGR
Telephone:	9499513024
Mailing Name:	Not reported
Mailing Address:	22641 LAKE FOREST DR STE B11
Year:	2008
Gepaid:	CAD981681182
TSD EPA ID:	NVR000076158
CA Waste Code:	211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Disposal Method:	H020 - Solvents Recovery
Tons:	Not reported
Year:	2008
Gepaid:	CAD981681182
TSD EPA ID:	NVR000076158
CA Waste Code:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	H020 - Solvents Recovery
Tons:	0.75
Year:	2008
Gepaid:	CAD981681182
TSD EPA ID:	NVR000076158
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	H020 - Solvents Recovery
Tons:	Not reported
Year:	2007
Gepaid:	CAD981681182
TSD EPA ID:	NVR000076158
CA Waste Code:	211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Disposal Method:	H020 - Solvents Recovery
Tons:	1.4424
Year:	2007
Gepaid:	CAD981681182
TSD EPA ID:	NVR000076158
CA Waste Code:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	H020 - Solvents Recovery
Tons:	0.275
Year:	2007
Gepaid:	CAD981681182
TSD EPA ID:	NVR000076158
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	H020 - Solvents Recovery
Tons:	Not reported
Year:	2006

ELITE CLEANERS (Continued) **S110115739**

Gepaid: CAD981681182
TSD EPA ID: NVR000076158
CA Waste Code: 134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method: R01 - Recycler
Tons: Not reported

Year: 2006
Gepaid: CAD981681182
TSD EPA ID: NVR000076158
CA Waste Code: 211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Disposal Method: R01 - Recycler
Tons: 1.60545

Year: 2006
Gepaid: CAD981681182
TSD EPA ID: NVR000076158
CA Waste Code: -
Disposal Method: R01 - Recycler
Tons: Not reported

Year: 2006
Gepaid: CAD981681182
TSD EPA ID: NVR000076158
CA Waste Code: -
Disposal Method: -
Tons: Not reported

Click this hyperlink while viewing on your computer to access
69 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Info:
Year: 2008
Gen EPA ID: CAD981681182

Shipment Date: 20080626
Creation Date: 11/17/2008 18:30:24
Receipt Date: 20080704
Manifest ID: 000403032GBF
Trans EPA ID: CAR000166827
Trans Name: AMERICAN INDUSTRIAL SERVICES
Trans 2 EPA ID: CAR000161836
Trans 2 Name: TECHNICHEM INC
TSDF EPA ID: NVR000076158
Trans Name: RESOLVENT 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: D039
Meth Code: H020 - Solvents Recovery
Quantity Tons: Not reported
Waste Quantity: Not reported
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported

ELITE CLEANERS (Continued) **S110115739**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080626
Creation Date:	11/17/2008 18:30:24
Receipt Date:	20080704
Manifest ID:	000403032GBF
Trans EPA ID:	CAR000166827
Trans Name:	AMERICAN INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000161836
Trans 2 Name:	TECHNICHEM INC
TSDF EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	H020 - Solvents Recovery
Quantity Tons:	Not reported
Waste Quantity:	Not reported
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:	20080626
Creation Date:	11/17/2008 18:30:24
Receipt Date:	20080704
Manifest ID:	000403032GBF
Trans EPA ID:	CAR000166827
Trans Name:	AMERICAN INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000161836
Trans 2 Name:	TECHNICHEM INC
TSDF EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	H020 - Solvents Recovery
Quantity Tons:	Not reported
Waste Quantity:	Not reported
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:	20080626
Creation Date:	11/17/2008 18:30:24
Receipt Date:	20080704

ELITE CLEANERS (Continued) **S110115739**

Manifest ID:	000403032GBF
Trans EPA ID:	CAR000166827
Trans Name:	AMERICAN INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000161836
Trans 2 Name:	TECHNICHEM INC
TSDF EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	Not reported
Meth Code:	H020 - Solvents Recovery
Quantity Tons:	0.275
Waste Quantity:	550
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:	20080411
Creation Date:	8/25/2008 18:30:24
Receipt Date:	20080421
Manifest ID:	000380384GBF
Trans EPA ID:	CAR000166827
Trans Name:	AMERICAN INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000161836
Trans 2 Name:	TECHNICHEM INC
TSDF EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	Not reported
Meth Code:	H020 - Solvents Recovery
Quantity Tons:	0.275
Waste Quantity:	550
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:	20080411
Creation Date:	8/25/2008 18:30:24
Receipt Date:	20080421
Manifest ID:	000380384GBF
Trans EPA ID:	CAR000166827
Trans Name:	AMERICAN INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000161836
Trans 2 Name:	TECHNICHEM INC
TSDF EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported

ELITE CLEANERS (Continued) **S110115739**

Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	H020 - Solvents Recovery
Quantity Tons:	Not reported
Waste Quantity:	Not reported
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:	20080411
Creation Date:	8/25/2008 18:30:24
Receipt Date:	20080421
Manifest ID:	000380384GBF
Trans EPA ID:	CAR000166827
Trans Name:	AMERICAN INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000161836
Trans 2 Name:	TECHNICHEM INC
TSDF EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	H020 - Solvents Recovery
Quantity Tons:	Not reported
Waste Quantity:	Not reported
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:	20080411
Creation Date:	8/25/2008 18:30:24
Receipt Date:	20080421
Manifest ID:	000380384GBF
Trans EPA ID:	CAR000166827
Trans Name:	AMERICAN INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000161836
Trans 2 Name:	TECHNICHEM INC
TSDF EPA ID:	NVR000076158
Trans Name:	RESOLVENT 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:	D039
Meth Code:	H020 - Solvents Recovery
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	G
Additional Code 1:	Not reported

ELITE CLEANERS (Continued) **S110115739**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080118
Creation Date:	8/4/2008 18:30:16
Receipt Date:	20080128
Manifest ID:	000380434GBF
Trans EPA ID:	CAR000166827
Trans Name:	AMERICAN INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000161836
Trans 2 Name:	TECHNICHEM INC
TSDF EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	Not reported
Meth Code:	H020 - Solvents Recovery
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080118
Creation Date:	8/4/2008 18:30:16
Receipt Date:	20080128
Manifest ID:	000380434GBF
Trans EPA ID:	CAR000166827
Trans Name:	AMERICAN INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000161836
Trans 2 Name:	TECHNICHEM INC
TSDF EPA ID:	NVR000076158
Trans Name:	RESOLVENT 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:	D039
Meth Code:	H020 - Solvents Recovery
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2007
Gen EPA ID:	CAD981681182

ELITE CLEANERS (Continued) **S110115739**

Shipment Date:	20071212
Creation Date:	7/22/2008 18:30:23
Receipt Date:	20071226
Manifest ID:	000272356GBF
Trans EPA ID:	CAR000166827
Trans Name:	AMERICAN INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000161836
Trans 2 Name:	TECHNICHEM INC
TSDF EPA ID:	NVR000076158
Trans Name:	RESOLVENT 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:	D039
Meth Code:	H020 - Solvents Recovery
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20071212
Creation Date:	7/22/2008 18:30:23
Receipt Date:	20071226
Manifest ID:	000272356GBF
Trans EPA ID:	CAR000166827
Trans Name:	AMERICAN INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000161836
Trans 2 Name:	TECHNICHEM INC
TSDF EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	H020 - Solvents Recovery
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20071212
Creation Date:	7/22/2008 18:30:23
Receipt Date:	20071226
Manifest ID:	000272356GBF
Trans EPA ID:	CAR000166827
Trans Name:	AMERICAN INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000161836
Trans 2 Name:	TECHNICHEM INC

ELITE CLEANERS (Continued) **S110115739**

TSDF EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	H020 - Solvents Recovery
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20071212
Creation Date:	7/22/2008 18:30:23
Receipt Date:	20071226
Manifest ID:	000272356GBF
Trans EPA ID:	CAR000166827
Trans Name:	AMERICAN INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000161836
Trans 2 Name:	TECHNICHEM INC
TSDF EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	Not reported
Meth Code:	H020 - Solvents Recovery
Quantity Tons:	0.275
Waste Quantity:	550
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:	20070829
Creation Date:	3/4/2008 18:31:02
Receipt Date:	20070910
Manifest ID:	000266581GBF
Trans EPA ID:	CAR000166827
Trans Name:	AMERICAN INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000161836
Trans 2 Name:	TECHNICHEM INC
TSDF EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	H020 - Solvents Recovery

ELITE CLEANERS (Continued) **S110115739**

Quantity Tons:	0.22935
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:	20070829
Creation Date:	3/4/2008 18:31:02
Receipt Date:	20070910
Manifest ID:	000266581GBF
Trans EPA ID:	CAR000166827
Trans Name:	AMERICAN INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000161836
Trans 2 Name:	TECHNICHEM INC
TSDF EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	Not reported
Meth Code:	H020 - Solvents Recovery
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070829
Creation Date:	3/4/2008 18:31:02
Receipt Date:	20070910
Manifest ID:	000266581GBF
Trans EPA ID:	CAR000166827
Trans Name:	AMERICAN INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000161836
Trans 2 Name:	TECHNICHEM INC
TSDF EPA ID:	NVR000076158
Trans Name:	RESOLVENT 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:	D039
Meth Code:	H020 - Solvents Recovery
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

ELITE CLEANERS (Continued) **S110115739**

Shipment Date:	20070829
Creation Date:	3/4/2008 18:31:02
Receipt Date:	20070910
Manifest ID:	000266581GBF
Trans EPA ID:	CAR000166827
Trans Name:	AMERICAN INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000161836
Trans 2 Name:	TECHNICHEM INC
TSDF EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	H020 - Solvents Recovery
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20070726
Creation Date:	3/4/2008 18:30:28
Receipt Date:	20070730
Manifest ID:	000272860GBF
Trans EPA ID:	CAR000166827
Trans Name:	AMERICAN INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000161836
Trans 2 Name:	TECHNICHEM INC
TSDF EPA ID:	NVR000076158
Trans Name:	RESOLVENT 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:	D039
Meth Code:	H020 - Solvents Recovery
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20070726
Creation Date:	3/4/2008 18:30:28
Receipt Date:	20070730
Manifest ID:	000272860GBF
Trans EPA ID:	CAR000166827
Trans Name:	AMERICAN INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000161836
Trans 2 Name:	TECHNICHEM INC

ELITE CLEANERS (Continued) **S110115739**

TSDF EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	H020 - Solvents Recovery
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2006
Gen EPA ID:	CAD981681182
Shipment Date:	20061113
Creation Date:	7/11/2007 18:30:05
Receipt Date:	20061120
Manifest ID:	000232578GBF
Trans EPA ID:	CAR000166827
Trans Name:	AMERICAN INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000161836
Trans 2 Name:	TECHNICHEM INC
TSDF EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H020 - Solvents Recovery
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20061113
Creation Date:	7/11/2007 18:30:05
Receipt Date:	20061120
Manifest ID:	000232578GBF
Trans EPA ID:	CAR000166827
Trans Name:	AMERICAN INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000161836
Trans 2 Name:	TECHNICHEM INC
TSDF EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported

ELITE CLEANERS (Continued) **S110115739**

Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H020 - Solvents Recovery
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20061113
Creation Date:	7/11/2007 18:30:05
Receipt Date:	20061120
Manifest ID:	000232578GBF
Trans EPA ID:	CAR000166827
Trans Name:	AMERICAN INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000161836
Trans 2 Name:	TECHNICHEM INC
TSDF EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H020 - Solvents Recovery
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20061113
Creation Date:	7/11/2007 18:30:05
Receipt Date:	20061120
Manifest ID:	000232578GBF
Trans EPA ID:	CAR000166827
Trans Name:	AMERICAN INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000161836
Trans 2 Name:	TECHNICHEM INC
TSDF EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	H020 - Solvents Recovery
Quantity Tons:	0.25
Waste Quantity:	500
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported

ELITE CLEANERS (Continued) **S110115739**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20060908
Creation Date:	7/13/2007 18:30:17
Receipt Date:	20060914
Manifest ID:	000238287GBF
Trans EPA ID:	CAR000166827
Trans Name:	AMERICAN INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000161836
Trans 2 Name:	TECHNICHEM INC
TSDF EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20060908
Creation Date:	7/13/2007 18:30:17
Receipt Date:	20060914
Manifest ID:	000238287GBF
Trans EPA ID:	CAR000166827
Trans Name:	AMERICAN INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000161836
Trans 2 Name:	TECHNICHEM INC
TSDF EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	- Not reported
Quantity Tons:	0.22935
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:	20060908
Creation Date:	7/13/2007 18:30:17
Receipt Date:	20060914
Manifest ID:	000238287GBF

ELITE CLEANERS (Continued) **S110115739**

Trans EPA ID:	CAR000166827
Trans Name:	AMERICAN INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000161836
Trans 2 Name:	TECHNICHEM INC
TSDF EPA ID:	NVR000076158
Trans Name:	RESOLVENT 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:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20060821
Creation Date:	11/21/2006 18:30:32
Receipt Date:	20060826
Manifest ID:	25296671
Trans EPA ID:	CAR000166827
Trans Name:	AMERICAN INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000161836
Trans 2 Name:	TECHNICHEM INC
TSDF EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20060821
Creation Date:	11/21/2006 18:30:32
Receipt Date:	20060826
Manifest ID:	25296671
Trans EPA ID:	CAR000166827
Trans Name:	AMERICAN INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000161836
Trans 2 Name:	TECHNICHEM INC
TSDF EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported

ELITE CLEANERS (Continued) **S110115739**

RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20060821
Creation Date:	11/21/2006 18:30:32
Receipt Date:	20060826
Manifest ID:	25296671
Trans EPA ID:	CAR000166827
Trans Name:	AMERICAN INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000161836
Trans 2 Name:	TECHNICHEM INC
TSDF EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.22935
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

Additional Info:

Year:	2005
Gen EPA ID:	CAD981681182
Shipment Date:	20051205
Creation Date:	6/22/2006 18:32:03
Receipt Date:	20051210
Manifest ID:	24800125
Trans EPA ID:	CAR000166827
Trans Name:	AMERICAN INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAD981375983
Trans 2 Name:	TECHNICHEM INC
TSDF EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	Not reported
Waste Quantity:	Not reported

ELITE CLEANERS (Continued) **S110115739**

Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20051205
Creation Date:	6/22/2006 18:32:03
Receipt Date:	20051210
Manifest ID:	24800125
Trans EPA ID:	CAR000166827
Trans Name:	AMERICAN INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAD981375983
Trans 2 Name:	TECHNICHEM INC
TSDF EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.22935
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:	20051205
Creation Date:	6/22/2006 18:32:03
Receipt Date:	20051210
Manifest ID:	24800125
Trans EPA ID:	CAR000166827
Trans Name:	AMERICAN INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAD981375983
Trans 2 Name:	TECHNICHEM INC
TSDF EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20051205

ELITE CLEANERS (Continued) **S110115739**

Creation Date:	6/22/2006 18:32:03
Receipt Date:	20051210
Manifest ID:	24800125
Trans EPA ID:	CAR000166827
Trans Name:	AMERICAN INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAD981375983
Trans 2 Name:	TECHNICHEM INC
TSDF EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20051004
Creation Date:	6/22/2006 18:31:22
Receipt Date:	20051010
Manifest ID:	24799663
Trans EPA ID:	CAR000036921
Trans Name:	AMERICAN INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAD981375983
Trans 2 Name:	TECHNICHEM INC
TSDF EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.22935
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:	20051004
Creation Date:	6/22/2006 18:31:22
Receipt Date:	20051010
Manifest ID:	24799663
Trans EPA ID:	CAR000036921
Trans Name:	AMERICAN INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAD981375983
Trans 2 Name:	TECHNICHEM INC
TSDF EPA ID:	NVR000076158

ELITE CLEANERS (Continued) **S110115739**

Trans Name:	RESOLVENT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.045
Waste Quantity:	90
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20051004
Creation Date:	6/22/2006 18:31:22
Receipt Date:	20051010
Manifest ID:	24799663
Trans EPA ID:	CAR000036921
Trans Name:	AMERICAN INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAD981375983
Trans 2 Name:	TECHNICHEM INC
TSDF EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20051004
Creation Date:	6/22/2006 18:31:22
Receipt Date:	20051010
Manifest ID:	24799663
Trans EPA ID:	CAR000036921
Trans Name:	AMERICAN INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAD981375983
Trans 2 Name:	TECHNICHEM INC
TSDF EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	Not reported
Waste Quantity:	Not reported

ELITE CLEANERS (Continued) **S110115739**

Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20050819
Creation Date:	6/22/2006 18:31:22
Receipt Date:	20050828
Manifest ID:	24550398
Trans EPA ID:	CAR000036921
Trans Name:	AMERICAN INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAD981375983
Trans 2 Name:	TECHNICHEM INC
TSDF EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20050819
Creation Date:	6/22/2006 18:31:22
Receipt Date:	20050828
Manifest ID:	24550398
Trans EPA ID:	CAR000036921
Trans Name:	AMERICAN INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAD981375983
Trans 2 Name:	TECHNICHEM INC
TSDF EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.22935
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

ELITE CLEANERS (Continued) **S110115739**

Additional Info:

Year:	2004
Gen EPA ID:	CAD981681182
Shipment Date:	20041203
Creation Date:	2/17/2005 18:31:05
Receipt Date:	20041207
Manifest ID:	24192229
Trans EPA ID:	CAR000063921
Trans Name:	CONSOLIDATED WESTERN
Trans 2 EPA ID:	CAD981375983
Trans 2 Name:	TECHNICHEM INC
TSDF EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	NA
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
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:	20041203
Creation Date:	2/17/2005 18:31:05
Receipt Date:	20041207
Manifest ID:	24192229
Trans EPA ID:	CAR000063921
Trans Name:	CONSOLIDATED WESTERN
Trans 2 EPA ID:	CAD981375983
Trans 2 Name:	TECHNICHEM INC
TSDF EPA ID:	NVR000076158
Trans Name:	RESOLVENT 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:	D039
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
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:	20041203
Creation Date:	2/17/2005 18:31:05
Receipt Date:	20041207
Manifest ID:	24192229
Trans EPA ID:	CAR000063921

ELITE CLEANERS (Continued) **S110115739**

Trans Name:	CONSOLIDATED WESTERN
Trans 2 EPA ID:	CAD981375983
Trans 2 Name:	TECHNICHEM INC
TSDF EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	- Not reported
Quantity Tons:	0.22935
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:	20041203
Creation Date:	2/17/2005 18:31:05
Receipt Date:	20041207
Manifest ID:	24192229
Trans EPA ID:	CAR000063921
Trans Name:	CONSOLIDATED WESTERN
Trans 2 EPA ID:	CAD981375983
Trans 2 Name:	TECHNICHEM INC
TSDF EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
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:	20041021
Creation Date:	1/10/2005 18:31:02
Receipt Date:	20041026
Manifest ID:	24277877
Trans EPA ID:	CAR000063921
Trans Name:	CONSOLIDATED WESTERN
Trans 2 EPA ID:	CAD981375983
Trans 2 Name:	TECHNICHEM INC
TSDF EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported

ELITE CLEANERS (Continued) **S110115739**

Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20041021
Creation Date:	1/10/2005 18:31:02
Receipt Date:	20041026
Manifest ID:	24277877
Trans EPA ID:	CAR000063921
Trans Name:	CONSOLIDATED WESTERN
Trans 2 EPA ID:	CAD981375983
Trans 2 Name:	TECHNICHEM INC
TSDF EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	- Not reported
Quantity Tons:	0.22935
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:	20041021
Creation Date:	1/10/2005 18:31:02
Receipt Date:	20041026
Manifest ID:	24277877
Trans EPA ID:	CAR000063921
Trans Name:	CONSOLIDATED WESTERN
Trans 2 EPA ID:	CAD981375983
Trans 2 Name:	TECHNICHEM INC
TSDF EPA ID:	NVR000076158
Trans Name:	RESOLVENT 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:	D039
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported

ELITE CLEANERS (Continued) **S110115739**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20040920
Creation Date:	12/21/2004 18:30:50
Receipt Date:	20040928
Manifest ID:	23622767
Trans EPA ID:	CAR000063921
Trans Name:	CONSOLIDATED WESTERN
Trans 2 EPA ID:	CAD981375983
Trans 2 Name:	TECHNICHEM INC
TSDF EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20040920
Creation Date:	12/21/2004 18:30:50
Receipt Date:	20040928
Manifest ID:	23622767
Trans EPA ID:	CAR000063921
Trans Name:	CONSOLIDATED WESTERN
Trans 2 EPA ID:	CAD981375983
Trans 2 Name:	TECHNICHEM INC
TSDF EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20040920
Creation Date:	12/21/2004 18:30:50
Receipt Date:	20040928
Manifest ID:	23622767

ELITE CLEANERS (Continued) **S110115739**

Trans EPA ID:	CAR000063921
Trans Name:	CONSOLIDATED WESTERN
Trans 2 EPA ID:	CAD981375983
Trans 2 Name:	TECHNICHEM INC
TSDF EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	- Not reported
Quantity Tons:	0.22935
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

Additional Info:

Year:	2003
Gen EPA ID:	CAD981681182
Shipment Date:	20031119
Creation Date:	8/5/2004 10:14:17
Receipt Date:	20031120
Manifest ID:	22928699
Trans EPA ID:	CAR000036921
Trans Name:	CONSOLIDATED WESTERN LLC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	ONYX ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	CAD008302903
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20031119
Creation Date:	8/5/2004 10:14:17
Receipt Date:	20031120
Manifest ID:	22928699
Trans EPA ID:	CAR000036921
Trans Name:	CONSOLIDATED WESTERN LLC
Trans 2 EPA ID:	Not reported

ELITE CLEANERS (Continued) **S110115739**

Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	ONYX ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	CAD008302903
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.22935
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:	20031007
Creation Date:	8/3/2004 15:00:31
Receipt Date:	20031009
Manifest ID:	22418744
Trans EPA ID:	CAR000036921
Trans Name:	CONSOLIDATED WESTERN LLC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	ONYX ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	CAD008302903
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
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:	20031007
Creation Date:	8/3/2004 15:00:31
Receipt Date:	20031009
Manifest ID:	22418744
Trans EPA ID:	CAR000036921
Trans Name:	CONSOLIDATED WESTERN LLC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	ONYX ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	CAD008302903
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

ELITE CLEANERS (Continued) **S110115739**

RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.22935
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:	20030813
Creation Date:	7/28/2004 10:48:03
Receipt Date:	20030814
Manifest ID:	22418480
Trans EPA ID:	CAR000036921
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD008302903
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.22935
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:	20030813
Creation Date:	7/28/2004 10:48:03
Receipt Date:	20030814
Manifest ID:	22418480
Trans EPA ID:	CAR000036921
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD008302903
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported

ELITE CLEANERS (Continued) **S110115739**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20030729
Creation Date:	7/23/2004 13:22:40
Receipt Date:	20030801
Manifest ID:	22414526
Trans EPA ID:	CAR000036921
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD008302903
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
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:	20030729
Creation Date:	7/23/2004 13:22:40
Receipt Date:	20030801
Manifest ID:	22414526
Trans EPA ID:	CAR000036921
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD008302903
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0525
Waste Quantity:	105
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:	20030618
Creation Date:	7/22/2004 7:51:02
Receipt Date:	20030625

ELITE CLEANERS (Continued) **S110115739**

Manifest ID:	22414408
Trans EPA ID:	CAR000036921
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD008302903
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.22935
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:	20030618
Creation Date:	7/22/2004 7:51:02
Receipt Date:	20030625
Manifest ID:	22414408
Trans EPA ID:	CAR000036921
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD008302903
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2002
Gen EPA ID:	CAD981681182
Shipment Date:	20021119
Creation Date:	2/13/2003 18:31:35
Receipt Date:	20021122
Manifest ID:	22218086
Trans EPA ID:	CAR000036921
Trans Name:	Not reported

ELITE CLEANERS (Continued) **S110115739**

Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.22935
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:	20021119
Creation Date:	2/13/2003 18:31:35
Receipt Date:	20021122
Manifest ID:	22218086
Trans EPA ID:	CAR000036921
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
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:	20020921
Creation Date:	1/28/2003 18:32:43
Receipt Date:	20020925
Manifest ID:	22220856
Trans EPA ID:	CAR000036921
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride,

ELITE CLEANERS (Continued) **S110115739**

	perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
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:	20020921
Creation Date:	1/28/2003 18:32:43
Receipt Date:	20020925
Manifest ID:	22220856
Trans EPA ID:	CAR000036921
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.22935
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:	20020802
Creation Date:	3/13/2003 18:31:17
Receipt Date:	20020809
Manifest ID:	21924991
Trans EPA ID:	CAR000036921
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported

ELITE CLEANERS (Continued) **S110115739**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20020607
Creation Date:	2/4/2003 14:36:32
Receipt Date:	20020610
Manifest ID:	21718633
Trans EPA ID:	CAR000036921
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0525
Waste Quantity:	105
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:	20020607
Creation Date:	2/4/2003 14:36:32
Receipt Date:	20020610
Manifest ID:	21718633
Trans EPA ID:	CAR000036921
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.22935
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:	20020412
Creation Date:	1/8/2003 18:32:09

ELITE CLEANERS (Continued) **S110115739**

Receipt Date:	20020416
Manifest ID:	21830879
Trans EPA ID:	CAR000095927
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
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:	20020412
Creation Date:	1/8/2003 18:32:09
Receipt Date:	20020416
Manifest ID:	21830879
Trans EPA ID:	CAR000095927
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
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:	20020412
Creation Date:	1/8/2003 18:32:09
Receipt Date:	20020416
Manifest ID:	21830879
Trans EPA ID:	CAR000095927
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported

ELITE CLEANERS (Continued) **S110115739**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.22935
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

Additional Info:

Year:	2001
Gen EPA ID:	CAD981681182
Shipment Date:	20011128
Creation Date:	2/13/2002 0:00:00
Receipt Date:	20011205
Manifest ID:	21716103
Trans EPA ID:	CAR000036921
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.1876
Waste Quantity:	45
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20011128
Creation Date:	2/13/2002 0:00:00
Receipt Date:	20011205
Manifest ID:	21716103
Trans EPA ID:	CAR000036921
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride,

ELITE CLEANERS (Continued) **S110115739**

	perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	- Not reported
Quantity Tons:	0
Waste Quantity:	0
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:	20011018
Creation Date:	1/16/2002 0:00:00
Receipt Date:	20011025
Manifest ID:	21426450
Trans EPA ID:	CAR000036921
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	- Not reported
Quantity Tons:	0
Waste Quantity:	0
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:	20011018
Creation Date:	1/16/2002 0:00:00
Receipt Date:	20011025
Manifest ID:	21426450
Trans EPA ID:	CAR000036921
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.1959
Waste Quantity:	47
Quantity Unit:	G
Additional Code 1:	Not reported

ELITE CLEANERS (Continued) **S110115739**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20010813
Creation Date:	11/1/2001 0:00:00
Receipt Date:	20010822
Manifest ID:	21163769
Trans EPA ID:	CAR000036921
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD008302903
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	- Not reported
Quantity Tons:	0
Waste Quantity:	0
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20010813
Creation Date:	11/1/2001 0:00:00
Receipt Date:	20010822
Manifest ID:	21163769
Trans EPA ID:	CAR000036921
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD008302903
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20010625
Creation Date:	8/24/2001 0:00:00

ELITE CLEANERS (Continued) **S110115739**

Receipt Date:	20010629
Manifest ID:	20822055
Trans EPA ID:	CAR000095927
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD008302903
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20010625
Creation Date:	8/24/2001 0:00:00
Receipt Date:	20010629
Manifest ID:	20822055
Trans EPA ID:	CAR000095927
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD008302903
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	- Not reported
Quantity Tons:	0
Waste Quantity:	0
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:	20010521
Creation Date:	7/30/2001 0:00:00
Receipt Date:	20010604
Manifest ID:	20940502
Trans EPA ID:	CAR000036921
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903

ELITE CLEANERS (Continued) **S110115739**

Trans Name:	Not reported
TSDF Alt EPA ID:	CAD008302903
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	- Not reported
Quantity Tons:	0
Waste Quantity:	0
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:	20010521
Creation Date:	7/30/2001 0:00:00
Receipt Date:	20010604
Manifest ID:	20940502
Trans EPA ID:	CAR000036921
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD008302903
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2000
Gen EPA ID:	CAD981681182
Shipment Date:	20001207
Creation Date:	3/22/2001 0:00:00
Receipt Date:	Not reported
Manifest ID:	20589223
Trans EPA ID:	CAD983657719
Trans Name:	Not reported
Trans 2 EPA ID:	CAD981446156
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD009015389
Trans Name:	Not reported
TSDF Alt EPA ID:	AZD009015389
TSDF Alt Name:	Not reported

ELITE CLEANERS (Continued) **S110115739**

Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0
Waste Quantity:	0
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20001207
Creation Date:	3/22/2001 0:00:00
Receipt Date:	Not reported
Manifest ID:	20589223
Trans EPA ID:	CAD983657719
Trans Name:	Not reported
Trans 2 EPA ID:	CAD981446156
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD009015389
Trans Name:	Not reported
TSDF Alt EPA ID:	AZD009015389
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20001027
Creation Date:	1/9/2001 0:00:00
Receipt Date:	20001102
Manifest ID:	20585021
Trans EPA ID:	CAD983657719
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD008302903
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.4587
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported

ELITE CLEANERS (Continued) **S110115739**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20001027
Creation Date:	1/9/2001 0:00:00
Receipt Date:	20001102
Manifest ID:	20585021
Trans EPA ID:	CAD983657719
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD008302903
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	- Not reported
Quantity Tons:	0
Waste Quantity:	0
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20000127
Creation Date:	8/2/2000 0:00:00
Receipt Date:	20000131
Manifest ID:	99703782
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981397417
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.221
Waste Quantity:	53
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20000127
Creation Date:	8/2/2000 0:00:00

ELITE CLEANERS (Continued) **S110115739**

Receipt Date:	20000131
Manifest ID:	99703782
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981397417
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0
Waste Quantity:	0
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1999
Gen EPA ID:	CAD981681182
Shipment Date:	19991206
Creation Date:	8/14/2000 0:00:00
Receipt Date:	Not reported
Manifest ID:	99712299
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	- Not reported
Quantity Tons:	0.2107
Waste Quantity:	0.25
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19991206
Creation Date:	8/14/2000 0:00:00
Receipt Date:	Not reported
Manifest ID:	99712299
Trans EPA ID:	CAD981414386

ELITE CLEANERS (Continued) **S110115739**

Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	- Not reported
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19991020
Creation Date:	5/1/2000 0:00:00
Receipt Date:	19991021
Manifest ID:	99555761
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0
Waste Quantity:	0
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19991020
Creation Date:	5/1/2000 0:00:00
Receipt Date:	19991021
Manifest ID:	99555761
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported

ELITE CLEANERS (Continued) **S110115739**

Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.1876
Waste Quantity:	45
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19990903
Creation Date:	5/1/2000 0:00:00
Receipt Date:	19990913
Manifest ID:	99456320
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0
Waste Quantity:	0
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19990903
Creation Date:	5/1/2000 0:00:00
Receipt Date:	19990913
Manifest ID:	99456320
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.1668
Waste Quantity:	40
Quantity Unit:	G

ELITE CLEANERS (Continued) **S110115739**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19990809
Creation Date:	3/22/2000 0:00:00
Receipt Date:	19990810
Manifest ID:	99456952
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981397417
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0
Waste Quantity:	0
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19990809
Creation Date:	3/22/2000 0:00:00
Receipt Date:	19990810
Manifest ID:	99456952
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981397417
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.2107
Waste Quantity:	0.25
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19990715

ELITE CLEANERS (Continued) **S110115739**

Creation Date:	12/16/1999 0:00:00
Receipt Date:	19990716
Manifest ID:	99300706
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981397417
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.2107
Waste Quantity:	0.25
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19990715
Creation Date:	12/16/1999 0:00:00
Receipt Date:	19990716
Manifest ID:	99300706
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981397417
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

I59 **SOUTHERN CALIF EDISON** **LUST** **S102437812**
SE **22641 LAKE FOREST** **HIST UST** **N/A**
1/8-1/4 **LAKE FOREST, CA 92630** **Cortese**
0.187 mi. **HIST CORTESE**
985 ft. **Site 6 of 11 in cluster I** **CERS**

Relative:
Higher

Actual:
347 ft.

LUST:

Name:	SOUTHERN CALIF EDISON
Address:	22641 LAKE FOREST
City,State,Zip:	LAKE FOREST, CA 92630
Lead Agency:	ORANGE COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605901425
Global Id:	T0605901425
Latitude:	33.6426244
Longitude:	-117.6963159
Status:	Completed - Case Closed
Status Date:	01/09/1988
Case Worker:	GH
RB Case Number:	083001912T
Local Agency:	ORANGE COUNTY LOP
File Location:	Local Agency
Local Case Number:	87UT259
Potential Media Affect:	Under Investigation
Potential Contaminants of Concern:	Waste Oil / Motor / Hydraulic / Lubricating, Gasoline
EPA Region:	9
Coordinate Source:	Google Geocode
Cuf Case:	NO
Quantity Released Gallons:	0
Begin Date:	01/09/1988
Leak Reported Date:	01/01/1965
How Discovered:	Tank Closure
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Close and Remove Tank
Stop Description:	Not reported
No Further Action Date:	01/09/1988
CA Water Watershed Name:	Santa Ana River - Lower Santa Ana River - East Coastal Plain (801.11)
Dwr Groundwater Subbasin Name:	Coastal Plain Of Orange County (8-001)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	46-50%
CA Enviroscreen 4 Score:	15-20%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SANTA ANA RWQCB (REGION 8)
Site History:	All records available on GeoTracker - No additional records maintained by OCLOP

LUST:

Global Id:	T0605901425
Contact Type:	Local Agency Caseworker - Primary 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:	T0605901425

SOUTHERN CALIF EDISON (Continued) **S102437812**

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: T0605901425
Action Type: ENFORCEMENT
Date: 01/06/1989
Action: Closure/No Further Action Letter

Global Id: T0605901425
Action Type: RESPONSE
Date: 01/10/1989
Action: Tank Removal Report / UST Sampling Report

Global Id: T0605901425
Action Type: ENFORCEMENT
Date: 08/18/2020
Action: Historic Files

LUST:
Global Id: T0605901425
Status: Completed - Case Closed
Status Date: 01/09/1988

Global Id: T0605901425
Status: Open - Case Begin Date
Status Date: 01/09/1988

LUST REG 8:
Name: SOUTHERN CALIF EDISON
Address: 22641 LAKE FOREST
City: LAKE FOREST
Region: 8
County: Orange
Regional Board: Santa Ana Region
Facility Status: Case Closed
Case Number: 083001912T
Local Case Num: 87UT259
Case Type: Undefined
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: T0605901425

SOUTHERN CALIF EDISON (Continued) **S102437812**

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:	1/9/1988
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:	33.6427029
Longitude:	-117.6961439
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:	JS
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:	SOUTHERN CALIF EDISON
Address:	22641 LAKE FOREST DR
City,State,Zip:	LAKE FOREST, CA 92630
Region:	ORANGE
Facility Id:	87UT259
Current Status:	CLOSED
Type of Closure:	Closure certification issued
Released Substance:	Not reported
Date Closed:	01/09/1988
File Location:	Local Agency

HIST UST:

Name:	EL TORO SERVICE CENTER
Address:	22641 LAKE FOREST DRIVE
City,State,Zip:	EL TORO, CA 92630
File Number:	0002ee5c

SOUTHERN CALIF EDISON (Continued) **S102437812**

URL:	https://documents.geotracker.waterboards.ca.gov/ustpdfs/pdf/0002ee5c.pdf
Region:	Not reported
Facility ID:	Not reported
Facility Type:	Not reported
Other Type:	Not reported
Contact Name:	Not reported
Telephone:	Not reported
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Total Tanks:	Not reported
Tank Num:	Not reported
Container Num:	Not reported
Year Installed:	Not reported
Tank Capacity:	Not reported
Tank Used for:	Not reported
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Not reported

Click here for Geo Tracker PDF:

CORTESE:

Name:	SOUTHERN CALIF EDISON
Address:	22641 LAKE FOREST
City,State,Zip:	LAKE FOREST, CA 92630
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0605901425
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:	SOUTHERN CALIFORNIA EDISO
edr_fadd1:	22641
City,State,Zip:	LAKE FOREST, CA 92630
Region:	CORTESE
Facility County Code:	30
Reg By:	LTNKA

SOUTHERN CALIF EDISON (Continued) **S102437812**

Reg Id: 083001912T

CERS:
Name: SOUTHERN CALIF EDISON
Address: 22641 LAKE FOREST
City,State,Zip: LAKE FOREST, CA 92630
Site ID: 763447
CERS ID: T0605901425
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,

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,

I60 **EL TORO SERVICE CENTER** **HIST UST** **U001576936**
SE **22641 LAKE FOREST DR** **N/A**
1/8-1/4 **EL TORO, CA 92630**
0.187 mi.
985 ft. **Site 7 of 11 in cluster I**

Relative:
Higher

Actual:
347 ft.

HIST UST:
Name: EL TORO SERVICE CENTER
Address: 22641 LAKE FOREST DR
City,State,Zip: EL TORO, CA 92630
File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000060020
Facility Type: Other
Other Type: REPAIR
Contact Name: STEVEN T. RENNEBU
Telephone: 7148595266
Owner Name: SOUTHERN CALIFORNIA EDISON COM
Owner Address: 2244 WALNUT GROVE AVENUE
Owner City,St,Zip: ROSEMEAD, CA 91770
Total Tanks: 0002

Tank Num: 001
Container Num: 391
Year Installed: 1970

EL TORO SERVICE CENTER (Continued) **U001576936**

Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	None

Tank Num:	002
Container Num:	392
Year Installed:	1970
Tank Capacity:	00000550
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	Not reported
Leak Detection:	None

I61 **LAKE FOREST TOWN CENTER / DRY CLEANER** **ENVIROSTOR** **S117693013**
SE **22641 LAKE FOREST DRIVE** **VCP** **N/A**
1/8-1/4 **LAKE FOREST, CA 92630** **NPDES**
0.187 mi. **CIWQS**
985 ft. **Site 8 of 11 in cluster I**

Relative: **Higher**

Actual: **347 ft.**

ENVIROSTOR:

Name:	LAKE FOREST TOWN CENTER / DRY CLEANER
Address:	22641 LAKE FOREST DRIVE
City,State,Zip:	LAKE FOREST, CA 92630
Facility ID:	60002373
Status:	Active
Status Date:	06/14/2016
Site Code:	401751
Site Type:	Voluntary Cleanup
Site Type Detailed:	Voluntary Agreement
Acres:	0.05
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Lina Hijazi
Supervisor:	Shahir Haddad
Division Branch:	Southern California Schools & Brownfields Outreach
Assembly:	72
Senate:	37
Special Program:	Voluntary Agreement - Standard Voluntary Agreement
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Responsible Party
Latitude:	33.63447
Longitude:	-117.7114
APN:	617-493-01
Past Use:	DRY CLEANING
Potential COC:	Tetrachloroethylene (PCE Trichloroethylene (TCE
Confirmed COC:	Tetrachloroethylene (PCE Trichloroethylene (TCE
Potential Description:	OTH, SOIL, SV
Alias Name:	617-493-01
Alias Type:	APN
Alias Name:	401751
Alias Type:	Project Code (Site Code)
Alias Name:	60002373
Alias Type:	Envirostor ID Number

LAKE FOREST TOWN CENTER / DRY CLEANER (Continued) **S117693013**

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Correspondence
Completed Date:	10/05/2020
Comments:	In a letter, dated October 5, 2020, DTSC provided notification of a change in the DTSC Project Manager.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Correspondence
Completed Date:	12/11/2018
Comments:	Via email on December 11, 2018, DTSC received an updated Project Schedule, dated December 11, 2018.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Annual Oversight Cost Estimate
Completed Date:	10/01/2020
Comments:	In a letter, dated October 1, 2020, DTSC transmitted the annual cost estimate for regulatory oversight pertaining to fiscal year 2020 - 2021.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Project Management
Completed Date:	06/30/2021
Comments:	Completed for the fiscal year.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Annual Oversight Cost Estimate
Completed Date:	09/14/2021
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Fieldwork
Completed Date:	10/25/2019
Comments:	The post-SVE pilot test soil vapor sampling event was scheduled to be conducted on October 24 - 25, 2019.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Characterization Workplan
Completed Date:	02/22/2018
Comments:	In a letter, dated February 22, 2018, DTSC determined the Letter (Addendum to Data Gap Assessment Workplan), dated February 14, 2018, acceptable for implementation, noting specific comments for compliance. DTSC also provided comments on the project schedule and requested such be addressed in the future.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Fieldwork
Completed Date:	04/02/2018
Comments:	Via email on April 12, 2018, DTSC was provided notification that

LAKE FOREST TOWN CENTER / DRY CLEANER (Continued) **S117693013**

fieldwork activities were completed on April 2, 2018.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pilot Study/Treatability Workplan
Completed Date: 01/16/2019
Comments: Via email response on January 16, 2019, DTSC found it acceptable to extend the SVE pilot test to operate for a duration of nine months (scheduled to end on September 23, 2019). In addition, DTSC indicated the other proposed activities and updated project schedule, dated January 15, 2019, are acceptable.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 12/12/2019
Comments: In a letter, dated December 12, 2019, DTSC provided a response to the Report, including recommendations. In addition, DTSC requested a groundwater sampling proposal be submitted by January 6, 2020.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 09/23/2019
Comments: On September 23, 2019, the soil vapor extraction (SVE) system for the pilot test was shut down, concluding the SVE Pilot Test.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 09/30/2019
Comments: On September 30, 2019, DTSC conducted oversight of groundwater sampling.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 03/06/2019
Comments: Via email on March 6, 2019, DTSC was informed that groundwater sampling was being conducted on March 6, 2019 (despite the rain).

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pilot/Treatability Study Report
Completed Date: 06/04/2019
Comments: In letters, dated April 9, 2019 and June 4, 2019, DTSC provided responses to documents regarding the Start Up Data for the Soil Vapor Extraction Pilot Test.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pilot/Treatability Study Report
Completed Date: 10/28/2021
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

LAKE FOREST TOWN CENTER / DRY CLEANER (Continued) **S117693013**

Completed Document Type:	Pre-HARP Form
Completed Date:	10/24/2017
Comments:	On October 24, 2107, the pre-HARP was approved by the supervisor.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Annual Oversight Cost Estimate
Completed Date:	09/11/2017
Comments:	In a letter, dated September 11, 2017, DTSC transmitted a project cost estimate for Fiscal Year 2017 - 2018. In a letter, dated May 24, 2018, DTSC transmitted an updated project cost estimate for Fiscal Year 2017 - 2018.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Annual Oversight Cost Estimate
Completed Date:	09/05/2018
Comments:	FY 1819 Estimate: $52,554
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Inspections/Visit (Non LUR)
Completed Date:	12/27/2016
Comments:	On December 27, 2016, the Site Visit Report was finalized; the SVR pertained to the first time Site visit by DTSC on December 5, 2016.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Annual Oversight Cost Estimate
Completed Date:	09/09/2019
Comments:	In a letter, dated September 9, 2019, DTSC provided an annual cost estimate for the project.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Technical Workplan
Completed Date:	09/06/2017
Comments:	Via email on September 6, 2017, DTSC determined the proposal for modified sampling regarding HV Pharmacy (Unit B.12) to be acceptable and requested an updated schedule of fieldwork activities and report submittal.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Pilot/Treatability Study Report
Completed Date:	08/29/2019
Comments:	In a letter, dated August 28, 2019, DTSC provided comments on the SVE Pilot Test Status Report and requested the comments be addressed in future activities and/or reports, accordingly.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Pilot/Treatability Study Report
Completed Date:	06/27/2019
Comments:	In a letter, dated June 27, 2019, DTSC provided comments on the SVE Pilot Test Status Report and requested the comments be addressed in future activities and/or reports, accordingly.

LAKE FOREST TOWN CENTER / DRY CLEANER (Continued) **S117693013**

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Work Notice
Completed Date:	07/20/2018
Comments:	Via email on July 23, 2018, DTSC received confirmation that the Work Notice for the Soil Vapor Extraction Pilot Test was distributed to occupants of nearby buildings on July 20, 2018 (26 copies were distributed).

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Pilot Study/Treatability Workplan
Completed Date:	06/08/2018
Comments:	In a letter, dated June 8, 2018, DTSC approved the SVE Pilot Test Workplan for implementation. DTSC requested submittal of a revised Project Schedule by June 22, 2018.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Monitoring Report
Completed Date:	05/30/2019
Comments:	In a letter, dated May 30, 2019, DTSC provided a response to the Report, including recommendations.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Standard Voluntary Agreement
Completed Date:	08/17/2016
Comments:	VCA fully executed.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Fieldwork
Completed Date:	11/06/2017
Comments:	Via email on November 5, 2017, DTSC was provided notification indicating that fieldwork activities would be completed on November 6, 2017.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Characterization Report
Completed Date:	10/20/2016
Comments:	On October 20, 2016, DTSC and the Proponent held a Scoping Meeting regarding the next steps based on the existing environmental documents regarding the project.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Characterization Report
Completed Date:	08/30/2018
Comments:	In a letter, dated August 30, 2018, DTSC provided a response to the revised Data Gap Assessment Report. DTSC requested a response to three specific DTSC recommendations by September 12, 2018 and that the other DTSC comments on the Report be incorporated in future activities and documents, accordingly.

Completed Area Name: PROJECT WIDE

LAKE FOREST TOWN CENTER / DRY CLEANER (Continued) **S117693013**

Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 06/30/2017
Comments: In a letter, dated June 30, 2017, DTSC approved the Data Gap Assessment Work Plan for implementation.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 02/26/2021
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 07/17/2020
Comments: Via email on July 17, 2020, DTSC approved the proposed installation of down gradient groundwater monitoring well MW-4 on July 20, 2020. DTSC also conditionally approved the Groundwater Monitoring Well Installation and Sampling Plan (Letter), dated July 15, 2020 with certain additions.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 11/17/2021
Comments: Not reported

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Land Use Restriction
Future Due Date: 2025
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Certification
Future Due Date: 2025
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

VCP:
Name: LAKE FOREST TOWN CENTER / DRY CLEANER
Address: 22641 LAKE FOREST DRIVE
City,State,Zip: LAKE FOREST, CA 92630
Facility ID: 60002373
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Agreement
Site Mgmt. Req.: NONE SPECIFIED
Acres: 0.05
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Lina Hijazi
Supervisor: Shahir Haddad

LAKE FOREST TOWN CENTER / DRY CLEANER (Continued) **S117693013**

Division Branch:	Southern California Schools & Brownfields Outreach
Site Code:	401751
Assembly:	72
Senate:	37
Special Programs Code:	Voluntary Agreement - Standard Voluntary Agreement
Status:	Active
Status Date:	06/14/2016
Restricted Use:	NO
Funding:	Responsible Party
Lat/Long:	33.63447 / -117.7114
APN:	617-493-01
Past Use:	DRY CLEANING
Potential COC:	30022, 30027
Confirmed COC:	30022,30027
Potential Description:	OTH, SOIL, SV
Alias Name:	617-493-01
Alias Type:	APN
Alias Name:	401751
Alias Type:	Project Code (Site Code)
Alias Name:	60002373
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Correspondence
Completed Date:	10/05/2020
Comments:	In a letter, dated October 5, 2020, DTSC provided notification of a change in the DTSC Project Manager.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Correspondence
Completed Date:	12/11/2018
Comments:	Via email on December 11, 2018, DTSC received an updated Project Schedule, dated December 11, 2018.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Annual Oversight Cost Estimate
Completed Date:	10/01/2020
Comments:	In a letter, dated October 1, 2020, DTSC transmitted the annual cost estimate for regulatory oversight pertaining to fiscal year 2020 - 2021.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Project Management
Completed Date:	06/30/2021
Comments:	Completed for the fiscal year.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Annual Oversight Cost Estimate
Completed Date:	09/14/2021
Comments:	Not reported

Completed Area Name:	PROJECT WIDE

LAKE FOREST TOWN CENTER / DRY CLEANER (Continued) **S117693013**

Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 10/25/2019
Comments: The post-SVE pilot test soil vapor sampling event was scheduled to be conducted on October 24 - 25, 2019.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 02/22/2018
Comments: In a letter, dated February 22, 2018, DTSC determined the Letter (Addendum to Data Gap Assessment Workplan), dated February 14, 2018, acceptable for implementation, noting specific comments for compliance. DTSC also provided comments on the project schedule and requested such be addressed in the future.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 04/02/2018
Comments: Via email on April 12, 2018, DTSC was provided notification that fieldwork activities were completed on April 2, 2018.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pilot Study/Treatability Workplan
Completed Date: 01/16/2019
Comments: Via email response on January 16, 2019, DTSC found it acceptable to extend the SVE pilot test to operate for a duration of nine months (scheduled to end on September 23, 2019). In addition, DTSC indicated the other proposed activities and updated project schedule, dated January 15, 2019, are acceptable.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 12/12/2019
Comments: In a letter, dated December 12, 2019, DTSC provided a response to the Report, including recommendations. In addition, DTSC requested a groundwater sampling proposal be submitted by January 6, 2020.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 09/23/2019
Comments: On September 23, 2019, the soil vapor extraction (SVE) system for the pilot test was shut down, concluding the SVE Pilot Test.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 09/30/2019
Comments: On September 30, 2019, DTSC conducted oversight of groundwater sampling.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

LAKE FOREST TOWN CENTER / DRY CLEANER (Continued) **S117693013**

Completed Document Type: Fieldwork
Completed Date: 03/06/2019
Comments: Via email on March 6, 2019, DTSC was informed that groundwater sampling was being conducted on March 6, 2019 (despite the rain).

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pilot/Treatability Study Report
Completed Date: 06/04/2019
Comments: In letters, dated April 9, 2019 and June 4, 2019, DTSC provided responses to documents regarding the Start Up Data for the Soil Vapor Extraction Pilot Test.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pilot/Treatability Study Report
Completed Date: 10/28/2021
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pre-HARP Form
Completed Date: 10/24/2017
Comments: On October 24, 2107, the pre-HARP was approved by the supervisor.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/11/2017
Comments: In a letter, dated September 11, 2017, DTSC transmitted a project cost estimate for Fiscal Year 2017 - 2018. In a letter, dated May 24, 2018, DTSC transmitted an updated project cost estimate for Fiscal Year 2017 - 2018.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/05/2018
Comments: FY 1819 Estimate: $52,554

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 12/27/2016
Comments: On December 27, 2016, the Site Visit Report was finalized; the SVR pertained to the first time Site visit by DTSC on December 5, 2016.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/09/2019
Comments: In a letter, dated September 9, 2019, DTSC provided an annual cost estimate for the project.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan

LAKE FOREST TOWN CENTER / DRY CLEANER (Continued) **S117693013**

Completed Date:	09/06/2017
Comments:	Via email on September 6, 2017, DTSC determined the proposal for modified sampling regarding HV Pharmacy (Unit B.12) to be acceptable and requested an updated schedule of fieldwork activities and report submittal.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Pilot/Treatability Study Report
Completed Date:	08/29/2019
Comments:	In a letter, dated August 28, 2019, DTSC provided comments on the SVE Pilot Test Status Report and requested the comments be addressed in future activities and/or reports, accordingly.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Pilot/Treatability Study Report
Completed Date:	06/27/2019
Comments:	In a letter, dated June 27, 2019, DTSC provided comments on the SVE Pilot Test Status Report and requested the comments be addressed in future activities and/or reports, accordingly.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Work Notice
Completed Date:	07/20/2018
Comments:	Via email on July 23, 2018, DTSC received confirmation that the Work Notice for the Soil Vapor Extraction Pilot Test was distributed to occupants of nearby buildings on July 20, 2018 (26 copies were distributed).
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Pilot Study/Treatability Workplan
Completed Date:	06/08/2018
Comments:	In a letter, dated June 8, 2018, DTSC approved the SVE Pilot Test Workplan for implementation. DTSC requested submittal of a revised Project Schedule by June 22, 2018.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Monitoring Report
Completed Date:	05/30/2019
Comments:	In a letter, dated May 30, 2019, DTSC provided a response to the Report, including recommendations.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Standard Voluntary Agreement
Completed Date:	08/17/2016
Comments:	VCA fully executed.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Fieldwork
Completed Date:	11/06/2017
Comments:	Via email on November 5, 2017, DTSC was provided notification

LAKE FOREST TOWN CENTER / DRY CLEANER (Continued) **S117693013**

indicating that fieldwork activities would be completed on November 6, 2017.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 10/20/2016
Comments: On October 20, 2016, DTSC and the Proponent held a Scoping Meeting regarding the next steps based on the existing environmental documents regarding the project.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 08/30/2018
Comments: In a letter, dated August 30, 2018, DTSC provided a response to the revised Data Gap Assessment Report. DTSC requested a response to three specific DTSC recommendations by September 12, 2018 and that the other DTSC comments on the Report be incorporated in future activities and documents, accordingly.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 06/30/2017
Comments: In a letter, dated June 30, 2017, DTSC approved the Data Gap Assessment Work Plan for implementation.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 02/26/2021
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 07/17/2020
Comments: Via email on July 17, 2020, DTSC approved the proposed installation of down gradient groundwater monitoring well MW-4 on July 20, 2020. DTSC also conditionally approved the Groundwater Monitoring Well Installation and Sampling Plan (Letter), dated July 15, 2020 with certain additions.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 11/17/2021
Comments: Not reported

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Land Use Restriction
Future Due Date: 2025
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Certification

LAKE FOREST TOWN CENTER / DRY CLEANER (Continued) **S117693013**

Future Due Date:	2025
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

NPDES:

Name:	22641 LAKE FOREST DRIVE
Address:	22641 LAKE FOREST DR
City,State,Zip:	LAKE FOREST, CA 92630
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:	9 30C301920
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:	01/29/1993
Operator Name:	Lake Forest Town Center Association
Operator Address:	3100 Bristol St Ste 260
Operator City:	Costa Mesa
Operator State:	California
Operator Zip:	92626

NPDES as of 03/2018:

NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	9
Regulatory Measure ID:	285897
Order Number:	Not reported
Regulatory Measure Type:	Construction
Place ID:	Not reported
WDID:	9 30C301920
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported

LAKE FOREST TOWN CENTER / DRY CLEANER (Continued) **S117693013**

Discharge Zip:	Not reported
Received Date:	05/09/2008
Processed Date:	01/29/1993
Status:	Terminated
Status Date:	01/29/1993
Place Size:	8
Place Size Unit:	Acres
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Lake Forest Town Center Association
Operator Address:	3100 Bristol St Ste 260
Operator City:	Costa Mesa
Operator State:	California
Operator Zip:	92626
Operator Contact:	Greg McClelland
Operator Contact Title:	Not reported
Operator Contact Phone:	7145428075
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Other
Developer:	QBM Co
Developer Address:	3100 Bristol St Ste 260
Developer City:	Costa Mesa
Developer State:	California
Developer Zip:	92626
Developer Contact:	Greg McClelland
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Y
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	San Diego Creek
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

LAKE FOREST TOWN CENTER / DRY CLEANER (Continued) **S117693013**

CIWQS:

Name:	22641 LAKE FOREST DRIVE
Address:	22641 LAKE FOREST DR
City,State,Zip:	LAKE FOREST, CA 92630
Agency:	Lake Forest Town Center Association
Agency Address:	3100 Bristol St Ste 260, Costa Mesa, CA 92626
Place/Project Type:	Construction - Commercial
SIC/NAICS:	Not reported
Region:	9
Program:	CONSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water construction
Order Number:	2009-0009-DWQ
WDID:	9 30C301920
NPDES Number:	CAS000002
Adoption Date:	Not reported
Effective Date:	01/29/1993
Termination Date:	Not reported
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	Not reported
Longitude:	Not reported

Name:	22641 LAKE FOREST DRIVE
Address:	22641 LAKE FOREST DR
City,State,Zip:	LAKE FOREST, CA 92630
Agency:	Lake Forest Town Center Association
Agency Address:	3100 Bristol St Ste 260, Costa Mesa, CA 92626
Place/Project Type:	Construction - Commercial
SIC/NAICS:	Not reported
Region:	9
Program:	CONSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water construction
Order Number:	2009-0009-DWQ
WDID:	9 30C301920
NPDES Number:	CAS000002
Adoption Date:	Not reported
Effective Date:	01/29/1993
Termination Date:	Not reported
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	Not reported
Longitude:	Not reported

I62 **FOTOWORKS** **RCRA NonGen / NLR** **1024796198**
SE **22641 LAKE FOREST DR STE B9** **CAL000173407**
1/8-1/4 **LAKE FOREST, CA 92630**
0.187 mi.
985 ft. **Site 9 of 11 in cluster I**

Relative:
Higher

Actual:
347 ft.

RCRA Listings:

Date Form Received by Agency:	19950323
Handler Name:	Fotoworks
Handler Address:	22641 Lake Forest Dr Ste B9
Handler City,State,Zip:	LAKE FOREST, CA 92630-1780
EPA ID:	CAL000173407
Contact Name:	SAM YU
Contact Address:	15012 RED HILL AVE STE A
Contact City,State,Zip:	TUSTIN, CA 92780
Contact Telephone:	714-258-7080
Contact Fax:	000-000-0000
Contact Email:	SAM@FOTOWORKSPRO.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:	15012 REDHILL AVE STE A
Mailing City,State,Zip:	TUSTIN, CA 92780-0000
Owner Name:	Sang Yu
Owner Type:	Other
Operator Name:	Sam Yu
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 State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

FOTOWORKS (Continued) **1024796198**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
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: SANG YU	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	15012 RED HILL AVE STE A
Owner/Operator City,State,Zip:	TUSTIN, CA 92780-0000
Owner/Operator Telephone:	714-258-7080
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: SAM YU	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	15012 RED HILL AVE STE A
Owner/Operator City,State,Zip:	TUSTIN, CA 92780
Owner/Operator Telephone:	714-258-7080
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19950323
Handler Name: FOTOWORKS	
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

FOTOWORKS (Continued) **1024796198**

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

J63 **PEP BOYS MANNY MOE JACK THE** **RCRA NonGen / NLR** **1000905520**
SSE **22671 LAKE FOREST DR** **CA0000819201**
1/8-1/4 **LAKE FOREST, CA 92630**
0.189 mi.
998 ft. **Site 1 of 7 in cluster J**

Relative:
Higher

Actual:
350 ft.

RCRA Listings:

Date Form Received by Agency:	19960923
Handler Name:	Pep Boys Manny Moe Jack The
Handler Address:	22671 Lake Forest Dr
Handler City,State,Zip:	LAKE FOREST, CA 92630
EPA ID:	CA0000819201
Contact Name:	AMY KALMAN
Contact Address:	3111 W ALLEGHENY AVE
Contact City,State,Zip:	PHILADELPHIA, PA 19132
Contact Telephone:	215-227-9017
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	22671 LAKE FOREST DR
Mailing City,State,Zip:	LAKE FOREST, CA 92630
Owner Name:	Pep Boys Manny Moe Jack The
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

PEP BOYS MANNY MOE JACK THE (Continued) **1000905520**

Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed 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
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20020627
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	PEP BOYS MANNY MOE JACK THE
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:	215-227-9277
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19960923
Handler Name:	PEP BOYS MANNY MOE JACK THE
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

PEP BOYS MANNY MOE JACK THE (Continued) **1000905520**

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

J64 **PEP BOYS STORE#0798** **RCRA-SQG** **1024792017**
SSE **22671 LAKE FOREST DR** **CAL000114944**
1/8-1/4 **LAKE FOREST, CA 92630**
0.189 mi.
998 ft. **Site 2 of 7 in cluster J**

Relative:
Higher

Actual:
350 ft.

RCRA Listings:

Date Form Received by Agency:	20201214
Handler Name:	Pep Boys Store#0798
Handler Address:	22671 Lake Forest Dr
Handler City,State,Zip:	LAKE FOREST, CA 92630-1749
EPA ID:	CAL000114944
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.COM
Contact Title:	DIRECTOR OF ENVIRONMENTAL COMPLIANCE
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:	W ALLEGHENY AVE
Mailing City,State,Zip:	PHILADELPHIA, PA 19132
Owner Name:	Lake Forest Town Center Associates, Lp
Owner Type:	Private
Operator Name:	The Pep Boys - Manny, Moe & Jack Of California
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

PEP BOYS STORE#0798 (Continued) **1024792017**

Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed 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
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:	20201217
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: THE PEP BOYS - MANNY, MOE & JACK OF CALIFORNIA	
Legal Status:	Private
Date Became Current:	19931008
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 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

PEP BOYS STORE#0798 (Continued) **1024792017**

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: 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
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: LAKE FOREST TOWN CENTER ASSOCIATES, LP
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 1683 WALNUT GROVE AVENUE
Owner/Operator City,State,Zip: ROSEMEAD, CA 91770
Owner/Operator Telephone: 626-372-8568
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: CFTPROPERTYMANAGEMENT@PANDARG.COM

Historic Generators:
Receive Date: 19931201
Handler Name: PEP BOYS STORE#0798
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: 20201214
Handler Name: PEP BOYS STORE#0798
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

PEP BOYS STORE#0798 (Continued) **1024792017**

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

J65 **IEH AUTO PARTS LLC DBA AUTO PLUS # 798** **RCRA NonGen / NLR** **1026721821**
SSE **22671 LAKE FOREST DR STE B** **CAL000458859**
1/8-1/4 **LAKE FOREST, CA 92630**
0.189 mi.
998 ft. **Site 3 of 7 in cluster J**

Relative:
Higher

Actual:
350 ft.

RCRA Listings:

Date Form Received by Agency:	20201216
Handler Name:	Ieh Auto Parts Llc Dba Auto Plus # 798
Handler Address:	22671 Lake Forest Dr Ste B
Handler City,State,Zip:	LAKE FOREST, CA 92630
EPA ID:	CAL000458859
Contact Name:	ANGELA BANKS
Contact Address:	3111 W ALLEGHENY AVE
Contact City,State,Zip:	PHILADELPHIA, PA 19132
Contact Telephone:	215-430-9645
Contact Fax:	215-430-4639
Contact Email:	ANGELA_BANKS@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:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	3111 W ALLEGHENY AVE
Mailing City,State,Zip:	PHILADELPHIA, PA 19132
Owner Name:	Ieh Auto Parts Llc
Owner Type:	Other
Operator Name:	Angela Banks
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

IEH AUTO PARTS LLC DBA AUTO PLUS # 798 (Continued) **1026721821**

Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed 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
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:	20201218
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: ANGELA BANKS	
Legal Status:	Other
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:	215-430-9645
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:	Other
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

IEH AUTO PARTS LLC DBA AUTO PLUS # 798 (Continued) **1026721821**

Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20201216
Handler Name: IEH AUTO PARTS LLC DBA AUTO PLUS # 798
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: 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

J66 **PEP BOYS STORE#0798** **CERS HAZ WASTE** **S113065493**
SSE **22671 LAKE FOREST DR** **HWTS** **N/A**
1/8-1/4 **LAKE FOREST, CA 92630** **HAZNET**
0.189 mi. **CERS**
998 ft. **Site 4 of 7 in cluster J**

Relative: Higher
Actual: 350 ft.

CERS HAZ WASTE:
Name: PEP BOYS #0798
Address: 22671 LAKE FOREST DR
City,State,Zip: LAKE FOREST, CA 92630
Site ID: 174060
CERS ID: 10414462
CERS Description: Hazardous Waste Generator

HWTS:
Name: PEP BOYS STORE#0798
Address: 22671 LAKE FOREST DR
Address 2: Not reported
City,State,Zip: LAKE FOREST, CA 92630
EPA ID: CAL000114944
Inactive Date: Not reported
Create Date: 12/01/1993
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

PEP BOYS STORE#0798 (Continued) **S113065493**

Owner Address:	3111 WEST ALLEGHENY AVE
Owner Address 2:	Not reported
Owner City,State,Zip:	PHILADELPHIA, PA 191320000
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	ANGELA BANKS
Contact Address:	3111 WEST ALLEGHENY AVENUE
Contact Address 2:	Not reported
City,State,Zip:	PHILADELPHIA, PA 19132
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Active
Facility Type:	PERMANENT
Category:	STATE
Latitude:	33.633689
Longitude:	-117.710615

NAICS:

EPA ID:	CAL000114944
Create Date:	2002-03-14 16:36:28.000
NAICS Code:	811111
NAICS Description:	General Automotive Repair
Issued EPA ID Date:	1993-12-01 00:00:00
Inactive Date:	Not reported
Facility Name:	PEP BOYS STORE#0798
Facility Address:	22671 LAKE FOREST DR
Facility Address 2:	Not reported
Facility City:	LAKE FOREST
Facility County:	Not reported
Facility State:	CA
Facility Zip:	926301749

HAZNET:

Name:	PEP BOYS STORE#0798
Address:	22671 LAKE FOREST DR
Address 2:	Not reported
City,State,Zip:	LAKE FOREST, CA 926301749
Contact:	ANGELA BANKS
Telephone:	2679940038
Mailing Name:	Not reported
Mailing Address:	3111 W ALLEGHENY AVE
Year:	2021
Gepaid:	CAL000114944
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:	0.175
Year:	2021
Gepaid:	CAL000114944
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

PEP BOYS STORE#0798 (Continued) **S113065493**

Tons:	0.3336
Year:	2021
Gepaid:	CAL000114944
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:	0.021
Year:	2020
Gepaid:	CAL000114944
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:	0.85486
Year:	2020
Gepaid:	CAL000114944
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:	0.0165
Year:	2020
Gepaid:	CAL000114944
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:	0.165
Year:	2020
Gepaid:	CAL000114944
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:	0.0275
Year:	2020
Gepaid:	CAL000114944
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:	0.0085
Year:	2020
Gepaid:	CAL000114944
TSD EPA ID:	CAD008364432
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:	0.007

PEP BOYS STORE#0798 (Continued) **S113065493**

Year:	2019
Gepaid:	CAL000114944
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:	1.47500

Click this hyperlink while viewing on your computer to access
122 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Info:

Year:	2021
Gen EPA ID:	CAL000114944
Shipment Date:	9/21/2020
Creation Date:	10/12/2020
Receipt Date:	9/23/2020
Manifest ID:	021697183JJK
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:	0.0834
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	8/6/2020
Creation Date:	9/2/2020
Receipt Date:	8/13/2020
Manifest ID:	021705011JJK
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:	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)

PEP BOYS STORE#0798 (Continued) **S113065493**

Quantity Tons:	0.0275
Waste Quantity:	55
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:	8/4/2020
Creation Date:	8/24/2020
Receipt Date:	8/5/2020
Manifest ID:	021706841JJK
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:	8/20/2020
Creation Date:	9/18/2020
Receipt Date:	8/29/2020
Manifest ID:	021772965JJK
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:	0.025
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

PEP BOYS STORE#0798 (Continued) **S113065493**

Additional Code 5:	Not reported
Shipment Date:	7/31/2020
Creation Date:	9/2/2020
Receipt Date:	8/11/2020
Manifest ID:	021706804JJK
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:	0.025
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:	7/22/2020
Creation Date:	7/30/2020
Receipt Date:	7/29/2020
Manifest ID:	014937038FLE
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:	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:	0.007
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:	7/22/2020
Creation Date:	7/30/2020
Receipt Date:	7/29/2020
Manifest ID:	014937038FLE
Trans EPA ID:	MNS000110924

PEP BOYS STORE#0798 (Continued) **S113065493**

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:	6/30/2020
Creation Date:	7/24/2020
Receipt Date:	7/2/2020
Manifest ID:	021708134JJK
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:	0.0834
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	6/19/2020
Creation Date:	7/20/2020
Receipt Date:	7/2/2020
Manifest ID:	021710165JJK
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

PEP BOYS STORE#0798 (Continued) **S113065493**

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:	0.0225
Waste Quantity:	45
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:	5/15/2020
Creation Date:	6/18/2020
Receipt Date:	5/28/2020
Manifest ID:	020308384JJK
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:	0.0225
Waste Quantity:	45
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:	CAL000114944
Shipment Date:	9/21/2020
Creation Date:	10/12/2020
Receipt Date:	9/23/2020
Manifest ID:	021697183JJK
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

PEP BOYS STORE#0798 (Continued) **S113065493**

	Regeneration, Organics Recovery Ect
Quantity Tons:	0.0834
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	8/6/2020
Creation Date:	9/2/2020
Receipt Date:	8/13/2020
Manifest ID:	021705011JJK
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:	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:	0.0275
Waste Quantity:	55
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:	8/4/2020
Creation Date:	8/24/2020
Receipt Date:	8/5/2020
Manifest ID:	021706841JJK
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

PEP BOYS STORE#0798 (Continued) **S113065493**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	8/20/2020
Creation Date:	9/18/2020
Receipt Date:	8/29/2020
Manifest ID:	021772965JJK
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:	0.025
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:	7/31/2020
Creation Date:	9/2/2020
Receipt Date:	8/11/2020
Manifest ID:	021706804JJK
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:	0.025
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:	7/22/2020
Creation Date:	7/30/2020
Receipt Date:	7/29/2020
Manifest ID:	014937038FLE

PEP BOYS STORE#0798 (Continued) **S113065493**

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:	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:	0.007
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:	7/22/2020
Creation Date:	7/30/2020
Receipt Date:	7/29/2020
Manifest ID:	014937038FLE
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:	6/30/2020
Creation Date:	7/24/2020
Receipt Date:	7/2/2020
Manifest ID:	021708134JJK
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

PEP BOYS STORE#0798 (Continued) **S113065493**

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:	0.0834
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	6/19/2020
Creation Date:	7/20/2020
Receipt Date:	7/2/2020
Manifest ID:	021710165JJK
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:	0.0225
Waste Quantity:	45
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:	5/15/2020
Creation Date:	6/18/2020
Receipt Date:	5/28/2020
Manifest ID:	020308384JJK
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:	0.0225
Waste Quantity:	45

PEP BOYS STORE#0798 (Continued) **S113065493**

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: 18531fdc-e43d-4082-9152-0ae4f4a9dbaf
Shipment Date: 8/6/2020
Receipt Date: 8/13/2020
Manifest Number: 021705011JJK
Generator EPA ID: CAL000114944
Name: PEP BOYS STORE#0798
Address: 22671 LAKE FOREST DR
Address 2: Not reported
City: LAKE FOREST
Zip: 92630-1749
Telephone: 800-424-9300
Contact: Not reported
Contact Telephone: 949-855-9593
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: 18531fdc-e43d-4082-9152-0ae4f4a9dbaf
Generator EPA ID: CAL000114944
Shipment Date: 2020-08-06
Manifest Number: 021705011JJK
Line Number: 1
Method Code: H141
Quantity Tons: 0.02750
Quantity Waste: 55.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
State Code: 352

Year: 2020
EM Manifest ID: 1481fe8b-cf30-4f3f-8dd0-a34e93a99dea
Shipment Date: 8/20/2020
Receipt Date: 8/29/2020
Manifest Number: 021772965JJK
Generator EPA ID: CAL000114944

PEP BOYS STORE#0798 (Continued) **S113065493**

Name:	PEP BOYS STORE#0798
Address:	22671 LAKE FOREST DR
Address 2:	Not reported
City:	LAKE FOREST
Zip:	92630-1749
Telephone:	800-424-9300
Contact:	Not reported
Contact Telephone:	949-855-9593
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:	1481fe8b-cf30-4f3f-8dd0-a34e93a99dea
Generator EPA ID:	CAL000114944
Shipment Date:	2020-08-20
Manifest Number:	021772965JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.02500
Quantity Waste:	50.000000
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:	63bd5e14-e87a-408e-b1d7-17a3494679c3
Shipment Date:	7/31/2020
Receipt Date:	8/11/2020
Manifest Number:	021706804JJK
Generator EPA ID:	CAL000114944
Name:	PEP BOYS #0798
Address:	22671 LAKE FOREST DR
Address 2:	Not reported
City:	LAKE FOREST
Zip:	92630-1749
Telephone:	800-424-9300
Contact:	Not reported
Contact Telephone:	949-855-9593
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

PEP BOYS STORE#0798 (Continued) **S113065493**

TSDF Address 2: Not reported
TSDF City: YUMA
TSDF Zip: 85365
TSDF Telephone: Not reported

State:
Year: 2020
EM Manifest ID: 63bd5e14-e87a-408e-b1d7-17a3494679c3
Generator EPA ID: CAL000114944
Shipment Date: 2020-07-31
Manifest Number: 021706804JJK
Line Number: 1
Method Code: H141
Quantity Tons: 0.02500
Quantity Waste: 50.000000
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: 4821b06e-0d9e-401d-9a9a-29b2743c225d
Shipment Date: 6/19/2020
Receipt Date: 7/2/2020
Manifest Number: 021710165JJK
Generator EPA ID: CAL000114944
Name: PEP BOYS STORE#0798
Address: 22671 LAKE FOREST DR
Address 2: Not reported
City: LAKE FOREST
Zip: 92630-1749
Telephone: 800-424-9300
Contact: Not reported
Contact Telephone: 949-855-9593
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: 4821b06e-0d9e-401d-9a9a-29b2743c225d
Generator EPA ID: CAL000114944
Shipment Date: 2020-06-19
Manifest Number: 021710165JJK
Line Number: 1
Method Code: H141
Quantity Tons: 0.02250
Quantity Waste: 45.000000

PEP BOYS STORE#0798 (Continued) **S113065493**

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: f8b18b24-252c-4e90-a29c-0e58b7632da8
Shipment Date: 5/15/2020
Receipt Date: 5/28/2020
Manifest Number: 020308384JJK
Generator EPA ID: CAL000114944
Name: PEP BOYS STORE#0798
Address: 22671 LAKE FOREST DR
Address 2: Not reported
City: LAKE FOREST
Zip: 92630-1749
Telephone: 800-424-9300
Contact: Not reported
Contact Telephone: 949-855-9593
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: f8b18b24-252c-4e90-a29c-0e58b7632da8
Generator EPA ID: CAL000114944
Shipment Date: 2020-05-15
Manifest Number: 020308384JJK
Line Number: 1
Method Code: H141
Quantity Tons: 0.02250
Quantity Waste: 45.000000
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: 1147889
Shipment Date: 3/6/2020
Receipt Date: 3/12/2020
Manifest Number: 020314096JJK
Generator EPA ID: CAL000114944
Name: PEP BOYS STORE#0798
Address: 22671 LAKE FOREST DR

PEP BOYS STORE#0798 (Continued) **S113065493**

Address 2:	Not reported
City:	LAKE FOREST
Zip:	92630-1749
Telephone:	800-424-9300
Contact:	Not reported
Contact Telephone:	949-855-9593
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:	1147889
Generator EPA ID:	CAL000114944
Shipment Date:	2020-03-06
Manifest Number:	020314096JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.02000
Quantity Waste:	40.000000
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:	1121677
Shipment Date:	2/4/2020
Receipt Date:	2/15/2020
Manifest Number:	018203142JJK
Generator EPA ID:	CAL000114944
Name:	PEP BOYS #0798
Address:	22671 LAKE FOREST DR
Address 2:	Not reported
City:	LAKE FOREST
Zip:	92630
Telephone:	800-424-9300
Contact:	Not reported
Contact Telephone:	949-855-9593
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

PEP BOYS STORE#0798 (Continued) **S113065493**

TSDF Zip: 85365
TSDF Telephone: Not reported

State:
Year: 2020
EM Manifest ID: 1121677
Generator EPA ID: CAL000114944
Shipment Date: 2020-02-04
Manifest Number: 018203142JJK
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: 1115703
Shipment Date: 2/13/2020
Receipt Date: 2/26/2020
Manifest Number: 014365969FLE
Generator EPA ID: CAL000114944
Name: PEP BOYS STORE#0798
Address: 22671 LAKE FOREST DR
Address 2: Not reported
City: LAKE FOREST
Zip: 92630-1749
Telephone: 877-577-2669
Contact: Not reported
Contact Telephone: 949-855-9593
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: 1115703
Generator EPA ID: CAL000114944
Shipment Date: 2020-02-13
Manifest Number: 014365969FLE
Line Number: 1
Method Code: H141
Quantity Tons: 0.00850
Quantity Waste: 17.000000
Quantity Unit: P
Number of Containers: 1

PEP BOYS STORE#0798 (Continued) **S113065493**

Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	331

Year:	2020
EM Manifest ID:	1067598
Shipment Date:	2/13/2020
Receipt Date:	2/27/2020
Manifest Number:	014365968FLE
Generator EPA ID:	CAL000114944
Name:	PEP BOYS
Address:	22671 LAKE FOREST DR
Address 2:	Not reported
City:	LAKE FOREST
Zip:	92630
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:	1067598
Generator EPA ID:	CAL000114944
Shipment Date:	2020-02-13
Manifest Number:	014365968FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00850
Quantity Waste:	17.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D001

State:

Year:	2020
EM Manifest ID:	1067598
Generator EPA ID:	CAL000114944
Shipment Date:	2020-02-13
Manifest Number:	014365968FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00850
Quantity Waste:	17.000000

PEP BOYS STORE#0798 (Continued) **S113065493**

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: 924021
Shipment Date: 12/16/2019
Receipt Date: 12/20/2019
Manifest Number: 018199657JJK
Generator EPA ID: CAL000114944
Name: PEP BOYS #0798
Address: 22671 LAKE FOREST DRIVE
Address 2: Not reported
City: LAKE FOREST
Zip: 92630
Telephone: 800-424-9300
Contact: Not reported
Contact Telephone: 949-855-9593
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: 924021
Generator EPA ID: CAL000114944
Shipment Date: 2019-12-16
Manifest Number: 018199657JJK
Line Number: 1
Method Code: H141
Quantity Tons: 0.07500
Quantity Waste: 150.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Metal drums, barrels, kegs
Quantity Type: Pounds
State Code: 352

Detail Two:
Year: 2019
EM Manifest ID: 644115
Shipment Date: 9/24/2019
Receipt Date: 9/30/2019
Manifest Number: 017780761JJK
Generator EPA ID: CAL000114944

PEP BOYS STORE#0798 (Continued) **S113065493**

Name:	PEP BOYS STORE#0798
Address:	22671 LAKE FOREST DR
Address 2:	Not reported
City:	LAKE FOREST
Zip:	92630
Telephone:	800-424-9300
Contact:	Not reported
Contact Telephone:	949-855-9593
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:	644115
Generator EPA ID:	CAL000114944
Shipment Date:	2019-09-24
Manifest Number:	017780761JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.07500
Quantity Waste:	150.000000
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:	630273
Shipment Date:	9/18/2018
Receipt Date:	9/25/2018
Manifest Number:	017781320JJK
Generator EPA ID:	CAL000114944
Name:	PEP BOYS STORE#0798
Address:	22671 LAKE FOREST DR
Address 2:	Not reported
City:	LAKE FOREST
Zip:	92630-1749
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

PEP BOYS STORE#0798 (Continued) **S113065493**

TSDF Address 2: Not reported
TSDF City: YUMA
TSDF Zip: 85365-1901
TSDF Telephone: Not reported

State:
Year: 2019
EM Manifest ID: 630273
Generator EPA ID: CAL000114944
Shipment Date: 2018-09-18
Manifest Number: 017781320JJK
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: 7c2f1c04-5699-4778-a835-9230dfa50cb6
Shipment Date: 8/30/2019
Receipt Date: 9/6/2019
Manifest Number: 013678085FLE
Generator EPA ID: CAL000114944
Name: PEP BOYS
Address: 22671 LAKE FOREST DR
Address 2: Not reported
City: LAKE FOREST
Zip: 92630
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: 2019
EM Manifest ID: 7c2f1c04-5699-4778-a835-9230dfa50cb6
Generator EPA ID: CAL000114944
Shipment Date: 2019-08-30
Manifest Number: 013678085FLE
Line Number: 1
Method Code: H141
Quantity Tons: 0.01600
Quantity Waste: 32.000000

PEP BOYS STORE#0798 (Continued) **S113065493**

Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
Federal Code: D001

Year: 2019
EM Manifest ID: 7c2f1c04-5699-4778-a835-9230dfa50cb6
Generator EPA ID: CAL000114944
Shipment Date: 2019-08-30
Manifest Number: 013678085FLE
Line Number: 2
Method Code: H141
Quantity Tons: 0.01350
Quantity Waste: 27.000000
Quantity Unit: P
Number of Containers: 2
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
Federal Code: D001

State:
Year: 2019
EM Manifest ID: 7c2f1c04-5699-4778-a835-9230dfa50cb6
Generator EPA ID: CAL000114944
Shipment Date: 2019-08-30
Manifest Number: 013678085FLE
Line Number: 1
Method Code: H141
Quantity Tons: 0.01600
Quantity Waste: 32.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
State Code: 214

Year: 2019
EM Manifest ID: 7c2f1c04-5699-4778-a835-9230dfa50cb6
Generator EPA ID: CAL000114944
Shipment Date: 2019-08-30
Manifest Number: 013678085FLE
Line Number: 2
Method Code: H141
Quantity Tons: 0.01350
Quantity Waste: 27.000000
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: 579682
Shipment Date: 8/29/2019
Receipt Date: 9/10/2019

PEP BOYS STORE#0798 (Continued) **S113065493**

Manifest Number:	018220491JJK
Generator EPA ID:	CAL000114944
Name:	PEP BOYS #0798
Address:	22671 LAKE FOREST DR
Address 2:	Not reported
City:	LAKE FOREST
Zip:	92630
Telephone:	800-424-9300
Contact:	Not reported
Contact Telephone:	949-855-9593
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:	579682
Generator EPA ID:	CAL000114944
Shipment Date:	2019-08-29
Manifest Number:	018220491JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.02500
Quantity Waste:	50.000000
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:	579681
Shipment Date:	8/29/2019
Receipt Date:	9/10/2019
Manifest Number:	018220490JJK
Generator EPA ID:	CAL000114944
Name:	PEP BOYS #0798
Address:	22671 LAKE FOREST DR
Address 2:	Not reported
City:	LAKE FOREST
Zip:	92630
Telephone:	800-424-9300
Contact:	Not reported
Contact Telephone:	949-855-9593
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

PEP BOYS STORE#0798 (Continued) **S113065493**

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: 579681
Generator EPA ID: CAL000114944
Shipment Date: 2019-08-29
Manifest Number: 018220490JJK
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: 661426
Shipment Date: 8/23/2018
Receipt Date: 9/11/2018
Manifest Number: 018191752JJK
Generator EPA ID: CAL000114944
Name: PEP BOYS STORE#0798
Address: 22671 LAKE FOREST DR
Address 2: Not reported
City: LAKE FOREST
Zip: 92630-1749
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: 661426
Generator EPA ID: CAL000114944
Shipment Date: 2018-08-23
Manifest Number: 018191752JJK
Line Number: 1
Method Code: H141

PEP BOYS STORE#0798 (Continued) **S113065493**

Quantity Tons:	0.20000
Quantity Waste:	400.000000
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:	500749
Shipment Date:	7/29/2019
Receipt Date:	8/5/2019
Manifest Number:	018170677JJK
Generator EPA ID:	CAL000114944
Name:	PEP BOYS #0798
Address:	22671 LAKE FOREST DR
Address 2:	Not reported
City:	LAKE FOREST
Zip:	92630-1749
Telephone:	800-424-9300
Contact:	Not reported
Contact Telephone:	949-855-9593
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:	500749
Generator EPA ID:	CAL000114944
Shipment Date:	2019-07-29
Manifest Number:	018170677JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.02500
Quantity Waste:	50.000000
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:	517071
Shipment Date:	7/29/2019
Receipt Date:	8/5/2019
Manifest Number:	018170674JJK
Generator EPA ID:	CAL000114944

PEP BOYS STORE#0798 (Continued) **S113065493**

Name:	PEP BOYS #0798
Address:	22671 LAKE FOREST DR
Address 2:	Not reported
City:	LAKE FOREST
Zip:	92630-1749
Telephone:	800-424-9300
Contact:	Not reported
Contact Telephone:	949-855-9593
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:	517071
Generator EPA ID:	CAL000114944
Shipment Date:	2019-07-29
Manifest Number:	018170674JJK
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:	406792
Shipment Date:	7/26/2018
Receipt Date:	8/1/2018
Manifest Number:	018185879JJK
Generator EPA ID:	CAL000114944
Name:	PEP BOYS STORE#0798
Address:	22671 LAKE FOREST DR
Address 2:	Not reported
City:	LAKE FOREST
Zip:	92630-1749
Telephone:	800-424-9300
Contact:	Not reported
Contact Telephone:	949-855-9593
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

PEP BOYS STORE#0798 (Continued) **S113065493**

TSDF Address 2: Not reported
TSDF City: YUMA
TSDF Zip: 85365-1901
TSDF Telephone: Not reported

State:
Year: 2019
EM Manifest ID: 406792
Generator EPA ID: CAL000114944
Shipment Date: 2018-07-26
Manifest Number: 018185879JJK
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: 389639
Shipment Date: 7/26/2018
Receipt Date: 8/1/2018
Manifest Number: 018181013JJK
Generator EPA ID: CAL000114944
Name: PEP BOYS STORE#0798
Address: 22671 LAKE FOREST DR
Address 2: Not reported
City: LAKE FOREST
Zip: 92630-1749
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: 389639
Generator EPA ID: CAL000114944
Shipment Date: 2018-07-26
Manifest Number: 018181013JJK
Line Number: 1
Method Code: H141
Quantity Tons: 0.05000
Quantity Waste: 100.000000

PEP BOYS STORE#0798 (Continued) **S113065493**

Quantity Unit:	P
Number of Containers:	2
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	181

Detail Two:

Year:	2018
EM Manifest ID:	010675076FLE20170929_D_1
Shipment Date:	9/29/2017
Receipt Date:	10/3/2017
Manifest Number:	010675076FLE
Generator EPA ID:	CAL000114944
Name:	PEP BOYS #798
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:	010675076FLE20170929_D_1
Generator EPA ID:	CAL000114944
Shipment Date:	2017-09-29
Manifest Number:	010675076FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D001

Year:	2018
EM Manifest ID:	010675076FLE20170929_D_1
Generator EPA ID:	CAL000114944
Shipment Date:	2017-09-29
Manifest Number:	010675076FLE
Line Number:	2
Method Code:	H141

PEP BOYS STORE#0798 (Continued) **S113065493**

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:	010675076FLE20170929_D_1
Generator EPA ID:	CAL000114944
Shipment Date:	2017-09-29
Manifest Number:	010675076FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	214

Year:	2018
EM Manifest ID:	010675076FLE20170929_D_1
Generator EPA ID:	CAL000114944
Shipment Date:	2017-09-29
Manifest Number:	010675076FLE
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:	010675076FLE20170929_D_1
Generator EPA ID:	CAL000114944
Shipment Date:	2017-09-29
Manifest Number:	010675076FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.03750
Quantity Waste:	75.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331

Year:	2018
EM Manifest ID:	135942

PEP BOYS STORE#0798 (Continued) **S113065493**

Shipment Date:	8/31/2018
Receipt Date:	9/11/2018
Manifest Number:	018180077JJK
Generator EPA ID:	CAL000114944
Name:	PEP BOYS STORE#0798
Address:	22671 LAKE FOREST DR
Address 2:	Not reported
City:	LAKE FOREST
Zip:	92630-1749
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

Year:	2018
EM Manifest ID:	017422652JJK20170724_D_1
Shipment Date:	7/24/2017
Receipt Date:	7/27/2017
Manifest Number:	017422652JJK
Generator EPA ID:	CAL000114944
Name:	PEP BOYS #0798
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:	017422652JJK20170724_D_1
Generator EPA ID:	CAL000114944
Shipment Date:	2017-07-24
Manifest Number:	017422652JJK
Line Number:	1
Method Code:	H141

PEP BOYS STORE#0798 (Continued) **S113065493**

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

Year:	2018
EM Manifest ID:	009359966FLE20170701_D_1
Shipment Date:	7/1/2017
Receipt Date:	7/7/2017
Manifest Number:	009359966FLE
Generator EPA ID:	CAL000114944
Name:	PEP BOYS #798
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:	009359966FLE20170701_D_1
Generator EPA ID:	CAL000114944
Shipment Date:	2017-07-01
Manifest Number:	009359966FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00150
Quantity Waste:	3.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D001

Year:	2018
EM Manifest ID:	009359966FLE20170701_D_1
Generator EPA ID:	CAL000114944
Shipment Date:	2017-07-01
Manifest Number:	009359966FLE
Line Number:	2
Method Code:	H141

PEP BOYS STORE#0798 (Continued) **S113065493**

Quantity Tons:	0.00900
Quantity Waste:	18.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D001

State:

Year:	2018
EM Manifest ID:	009359966FLE20170701_D_1
Generator EPA ID:	CAL000114944
Shipment Date:	2017-07-01
Manifest Number:	009359966FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00150
Quantity Waste:	3.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	214

Year:	2018
EM Manifest ID:	009359966FLE20170701_D_1
Generator EPA ID:	CAL000114944
Shipment Date:	2017-07-01
Manifest Number:	009359966FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00900
Quantity Waste:	18.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	214

Year:	2018
EM Manifest ID:	009359966FLE20170701_D_1
Generator EPA ID:	CAL000114944
Shipment Date:	2017-07-01
Manifest Number:	009359966FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.02050
Quantity Waste:	41.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331

Year:	2018
EM Manifest ID:	011312202FLE20180629_D_1

PEP BOYS STORE#0798 (Continued) **S113065493**

Shipment Date:	6/29/2018
Receipt Date:	8/1/2018
Manifest Number:	011312202FLE
Generator EPA ID:	CAL000114944
Name:	PEP BOYS #798
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:	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:	011312202FLE20180629_D_1
Generator EPA ID:	CAL000114944
Shipment Date:	2018-06-29
Manifest Number:	011312202FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.01400
Quantity Waste:	28.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D001

Year:	2018
EM Manifest ID:	011312202FLE20180629_D_1
Generator EPA ID:	CAL000114944
Shipment Date:	2018-06-29
Manifest Number:	011312202FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00850
Quantity Waste:	17.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D001

State:

Year:	2018

PEP BOYS STORE#0798 (Continued) **S113065493**

EM Manifest ID:	011312202FLE20180629_D_1
Generator EPA ID:	CAL000114944
Shipment Date:	2018-06-29
Manifest Number:	011312202FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.01400
Quantity Waste:	28.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	214

Year:	2018
EM Manifest ID:	011312202FLE20180629_D_1
Generator EPA ID:	CAL000114944
Shipment Date:	2018-06-29
Manifest Number:	011312202FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00850
Quantity Waste:	17.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	214

Year:	2018
EM Manifest ID:	018173666JJK20180523_D_1
Shipment Date:	5/23/2018
Receipt Date:	6/8/2018
Manifest Number:	018173666JJK
Generator EPA ID:	CAL000114944
Name:	PEP BOYS #0798
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

PEP BOYS STORE#0798 (Continued) **S113065493**

EM Manifest ID: 018173666JJK20180523_D_1
Generator EPA ID: CAL000114944
Shipment Date: 2018-05-23
Manifest Number: 018173666JJK
Line Number: 1
Method Code: H141
Quantity Tons: 0.04000
Quantity Waste: 80.000000
Quantity Unit: P
Number of Containers: 2
Type of Container: NULL
Quantity Type: NULL
State Code: 181

Year: 2018
EM Manifest ID: 017745570JJK20180501_D_1
Shipment Date: 5/1/2018
Receipt Date: 5/7/2018
Manifest Number: 017745570JJK
Generator EPA ID: CAL000114944
Name: PEP BOYS #0798
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: 017745570JJK20180501_D_1
Generator EPA ID: CAL000114944
Shipment Date: 2018-05-01
Manifest Number: 017745570JJK
Line Number: 1
Method Code: H141
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

PEP BOYS STORE#0798 (Continued) **S113065493**

Year:	2018
EM Manifest ID:	009359826FLE20170407_D_1
Shipment Date:	4/7/2017
Receipt Date:	4/12/2017
Manifest Number:	009359826FLE
Generator EPA ID:	CAL000114944
Name:	PEP BOYS #798
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:	CAD008364432
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:	009359826FLE20170407_D_1
Generator EPA ID:	CAL000114944
Shipment Date:	2017-04-07
Manifest Number:	009359826FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.03600
Quantity Waste:	72.000000
Quantity Unit:	P
Number of Containers:	3
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D001

Year:	2018
EM Manifest ID:	009359826FLE20170407_D_1
Generator EPA ID:	CAL000114944
Shipment Date:	2017-04-07
Manifest Number:	009359826FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.01900
Quantity Waste:	38.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D001

PEP BOYS STORE#0798 (Continued) **S113065493**

State:

Year:	2018
EM Manifest ID:	009359826FLE20170407_D_1
Generator EPA ID:	CAL000114944
Shipment Date:	2017-04-07
Manifest Number:	009359826FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.03600
Quantity Waste:	72.000000
Quantity Unit:	P
Number of Containers:	3
Type of Container:	NULL
Quantity Type:	NULL
State Code:	214

Year:	2018
EM Manifest ID:	009359826FLE20170407_D_1
Generator EPA ID:	CAL000114944
Shipment Date:	2017-04-07
Manifest Number:	009359826FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.01900
Quantity Waste:	38.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	214

Year:	2018
EM Manifest ID:	009359826FLE20170407_D_1
Generator EPA ID:	CAL000114944
Shipment Date:	2017-04-07
Manifest Number:	009359826FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.03950
Quantity Waste:	79.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331

Year:	2018
EM Manifest ID:	017747240JJK20180412_D_1
Shipment Date:	4/12/2018
Receipt Date:	4/23/2018
Manifest Number:	017747240JJK
Generator EPA ID:	CAL000114944
Name:	PEP BOYS #0798
Address:	Not reported
Address 2:	Not reported
City:	Not reported

PEP BOYS STORE#0798 (Continued) **S113065493**

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: 017747240JJK20180412_D_1
Generator EPA ID: CAL000114944
Shipment Date: 2018-04-12
Manifest Number: 017747240JJK
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: 016856792JJK20170331_D_1
Shipment Date: 3/31/2017
Receipt Date: 4/8/2017
Manifest Number: 016856792JJK
Generator EPA ID: CAL000114944
Name: PEP BOYS #0798
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

PEP BOYS STORE#0798 (Continued) **S113065493**

State:

Year:	2018
EM Manifest ID:	016856792JJK20170331_D_1
Generator EPA ID:	CAL000114944
Shipment Date:	2017-03-31
Manifest Number:	016856792JJK
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

Additional Info:

Year:	2017
Gen EPA ID:	CAL000114944
Shipment Date:	20171227
Creation Date:	8/28/2018 18:30:50
Receipt Date:	20180119
Manifest ID:	009351372FLE
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:	0.011
Waste Quantity:	22
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:	20171227
Creation Date:	8/28/2018 18:30:50
Receipt Date:	20180119
Manifest ID:	009351372FLE
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

PEP BOYS STORE#0798 (Continued) **S113065493**

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:	0.0115
Waste Quantity:	23
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:	20171227
Creation Date:	10/16/2018 18:31:51
Receipt Date:	20180103
Manifest ID:	017748067JJK
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:	0.075
Waste Quantity:	150
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:	20171209
Creation Date:	8/7/2018 18:30:18
Receipt Date:	20171212
Manifest ID:	017739043JJK
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:	222 - Oil/water separation sludge
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.9591

PEP BOYS STORE#0798 (Continued) **S113065493**

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
Shipment Date:	20171209
Creation Date:	8/7/2018 18:30:18
Receipt Date:	20171212
Manifest ID:	017739059JJK
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:	0.2502
Waste Quantity:	60
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171209
Creation Date:	10/18/2018 18:30:14
Receipt Date:	20171214
Manifest ID:	017739058JJK
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:	0.125
Waste Quantity:	250
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

PEP BOYS STORE#0798 (Continued) **S113065493**

Shipment Date:	20171006
Creation Date:	7/17/2018 18:30:34
Receipt Date:	20171016
Manifest ID:	017727664JJK
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:	0.075
Waste Quantity:	150
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:	20170929
Creation Date:	6/13/2018 18:31:10
Receipt Date:	20171003
Manifest ID:	010675076FLE
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:	0.0375
Waste Quantity:	75
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20170929
Creation Date:	6/13/2018 18:31:10
Receipt Date:	20171003
Manifest ID:	010675076FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000217000

PEP BOYS STORE#0798 (Continued) **S113065493**

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:	0.007
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:	20170929
Creation Date:	6/13/2018 18:31:10
Receipt Date:	20171003
Manifest ID:	010675076FLE
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:	0.0005
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

Additional Info:

Year:	2016
Gen EPA ID:	CAL000114944

Shipment Date:	20151204
Creation Date:	2/9/2016 22:15:50
Receipt Date:	20151207
Manifest ID:	004860702SKS
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

PEP BOYS STORE#0798 (Continued) **S113065493**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	222 - Oil/water separation sludge
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.2919
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:	20151030
Creation Date:	1/11/2016 22:16:40
Receipt Date:	20151102
Manifest ID:	014192875JJK
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:	222 - Oil/water separation sludge
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.834
Waste Quantity:	200
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150922
Creation Date:	1/7/2016 22:15:09
Receipt Date:	20150928
Manifest ID:	014192842JJK
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:	0.417

PEP BOYS STORE#0798 (Continued) **S113065493**

Waste Quantity:	100
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150729
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	008538587FLE
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:	0.004
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:	20150729
Creation Date:	9/25/2015 22:15:23
Receipt Date:	20150806
Manifest ID:	008538587FLE
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:	0.0475
Waste Quantity:	95
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

PEP BOYS STORE#0798 (Continued) **S113065493**

Shipment Date:	20150729
Creation Date:	9/25/2015 22:15:23
Receipt Date:	20150806
Manifest ID:	008538587FLE
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:	0.0045
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:	20150729
Creation Date:	9/25/2015 22:15:23
Receipt Date:	20150806
Manifest ID:	008538587FLE
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:	0.002
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:	20150729
Creation Date:	9/25/2015 22:15:23
Receipt Date:	20150806
Manifest ID:	008538587FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD983649880

PEP BOYS STORE#0798 (Continued) **S113065493**

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:	0.0255
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:	20150723
Creation Date:	10/5/2015 22:15:27
Receipt Date:	20150727
Manifest ID:	014189238JJK
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:	0.39615
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
Shipment Date:	20150403
Creation Date:	6/23/2015 22:15:30
Receipt Date:	20150406
Manifest ID:	014192767JJK
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

PEP BOYS STORE#0798 (Continued) **S113065493**

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:	2015
Gen EPA ID:	CAL000114944
Shipment Date:	20151204
Creation Date:	2/9/2016 22:15:50
Receipt Date:	20151207
Manifest ID:	004860702SKS
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:	222 - Oil/water separation sludge
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.2919
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:	20151030
Creation Date:	1/11/2016 22:16:40
Receipt Date:	20151102
Manifest ID:	014192875JJK
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:	222 - Oil/water separation sludge
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.834

PEP BOYS STORE#0798 (Continued) **S113065493**

Waste Quantity:	200
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150922
Creation Date:	1/7/2016 22:15:09
Receipt Date:	20150928
Manifest ID:	014192842JJK
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:	0.417
Waste Quantity:	100
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150729
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	008538587FLE
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:	0.004
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

PEP BOYS STORE#0798 (Continued) **S113065493**

Shipment Date:	20150729
Creation Date:	9/25/2015 22:15:23
Receipt Date:	20150806
Manifest ID:	008538587FLE
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:	0.0255
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:	20150729
Creation Date:	9/25/2015 22:15:23
Receipt Date:	20150806
Manifest ID:	008538587FLE
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:	0.002
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:	20150729
Creation Date:	9/25/2015 22:15:23
Receipt Date:	20150806
Manifest ID:	008538587FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD983649880

PEP BOYS STORE#0798 (Continued) **S113065493**

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:	0.0045
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:	20150729
Creation Date:	9/25/2015 22:15:23
Receipt Date:	20150806
Manifest ID:	008538587FLE
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:	0.0475
Waste Quantity:	95
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:	20150723
Creation Date:	10/5/2015 22:15:27
Receipt Date:	20150727
Manifest ID:	014189238JJK
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

PEP BOYS STORE#0798 (Continued) **S113065493**

Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.39615
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
Shipment Date:	20150403
Creation Date:	6/23/2015 22:15:30
Receipt Date:	20150406
Manifest ID:	014192767JJK
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:	0.417
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:	2014
Gen EPA ID:	CAL000114944
Shipment Date:	20140930
Creation Date:	12/18/2014 22:14:48
Receipt Date:	20141006
Manifest ID:	013384554JJK
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:	0.6672

PEP BOYS STORE#0798 (Continued) **S113065493**

Waste Quantity:	160
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140812
Creation Date:	11/7/2014 22:15:04
Receipt Date:	20140818
Manifest ID:	012989913JJK
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:	0.52125
Waste Quantity:	125
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:	20140731
Creation Date:	2/7/2015 22:15:11
Receipt Date:	20140821
Manifest ID:	007265169FLE
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:	- 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:	0.015
Waste Quantity:	30
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

PEP BOYS STORE#0798 (Continued) **S113065493**

Shipment Date:	20140731
Creation Date:	1/25/2015 22:15:12
Receipt Date:	20140807
Manifest ID:	007265170FLE
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:	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:	0.0235
Waste Quantity:	47
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:	20140731
Creation Date:	1/25/2015 22:15:12
Receipt Date:	20140807
Manifest ID:	007265170FLE
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:	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:	0.0415
Waste Quantity:	83
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:	20140130
Creation Date:	4/9/2014 22:15:06
Receipt Date:	20140210
Manifest ID:	012263760JJK
Trans EPA ID:	CAL000381082
Trans Name:	THERMO FLUIDS
Trans 2 EPA ID:	Not reported

PEP BOYS STORE#0798 (Continued) **S113065493**

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

Shipment Date:	20140129
Creation Date:	6/13/2014 22:15:06
Receipt Date:	20140211
Manifest ID:	006374850FLE
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:	0.021
Waste Quantity:	42
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:	20140129
Creation Date:	6/13/2014 22:15:06
Receipt Date:	20140211
Manifest ID:	006374850FLE
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

PEP BOYS STORE#0798 (Continued) **S113065493**

Meth Code:	- Not reported
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:	2013
Gen EPA ID:	CAL000114944
Shipment Date:	20131228
Creation Date:	3/2/2014 22:15:16
Receipt Date:	20140106
Manifest ID:	011682916JJK
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
Shipment Date:	20130918
Creation Date:	11/7/2013 22:15:06
Receipt Date:	20130923
Manifest ID:	011681553JJK
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:	0.5004
Waste Quantity:	120

PEP BOYS STORE#0798 (Continued) **S113065493**

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:	20130805
Creation Date:	2/12/2014 22:15:06
Receipt Date:	20130821
Manifest ID:	006272135FLE
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:	0.009
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:	20130805
Creation Date:	2/12/2014 22:15:06
Receipt Date:	20130821
Manifest ID:	006272135FLE
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:	0.022
Waste Quantity:	44
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

PEP BOYS STORE#0798 (Continued) **S113065493**

Shipment Date:	20130425
Creation Date:	7/17/2013 22:15:05
Receipt Date:	20130430
Manifest ID:	011273933JJK
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:	0.588
Waste Quantity:	140
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20130205
Creation Date:	4/12/2013 22:15:31
Receipt Date:	20130207
Manifest ID:	010439103JJK
Trans EPA ID:	AZR000003681
Trans Name:	THERMOFLUIDS 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:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.06672
Waste Quantity:	16
Quantity Unit:	G
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20130129
Creation Date:	4/10/2013 22:15:15
Receipt Date:	20130201
Manifest ID:	010782468JJK
Trans EPA ID:	AZR000003681
Trans Name:	THERMO FLUIDS INC
Trans 2 EPA ID:	Not reported

PEP BOYS STORE#0798 (Continued) **S113065493**

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:	0.714
Waste Quantity:	170
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130103
Creation Date:	4/30/2013 22:15:27
Receipt Date:	20130110
Manifest ID:	005842996FLE
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:	0.0125
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:	20130103
Creation Date:	4/30/2013 22:15:27
Receipt Date:	20130110
Manifest ID:	005842996FLE
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:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002

PEP BOYS STORE#0798 (Continued) **S113065493**

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

Additional Info:

Year:	2012
Gen EPA ID:	CAL000114944
Shipment Date:	20121019
Creation Date:	12/20/2012 22:15:08
Receipt Date:	20121019
Manifest ID:	010781074JJK
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 Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0417
Waste Quantity:	10
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121019
Creation Date:	12/20/2012 22:15:08
Receipt Date:	20121019
Manifest ID:	010781044JJK
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:	0.147

PEP BOYS STORE#0798 (Continued) **S113065493**

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
Shipment Date:	20120921
Creation Date:	11/14/2012 22:15:52
Receipt Date:	20120921
Manifest ID:	010699521JJK
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:	0.294
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:	20120921
Creation Date:	11/14/2012 22:15:52
Receipt Date:	20120921
Manifest ID:	010444980JJK
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 Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.03336
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

PEP BOYS STORE#0798 (Continued) **S113065493**

Shipment Date:	20120802
Creation Date:	10/20/2012 22:15:09
Receipt Date:	20120802
Manifest ID:	010439276JJK
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:	0.1008
Waste Quantity:	24
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:	010439282JJK
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 Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.05004
Waste Quantity:	12
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20120720
Creation Date:	10/15/2012 22:15:30
Receipt Date:	20120720
Manifest ID:	010439186JJK
Trans EPA ID:	AZR000003681
Trans Name:	THERMO FLUIDS INC
Trans 2 EPA ID:	Not reported

PEP BOYS STORE#0798 (Continued) **S113065493**

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:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.133
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
Shipment Date:	20120720
Creation Date:	10/15/2012 22:15:23
Receipt Date:	20120720
Manifest ID:	010439175JJK
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:	0.273
Waste Quantity:	65
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120613
Creation Date:	5/29/2013 22:15:15
Receipt Date:	20120628
Manifest ID:	005139601FLE
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

PEP BOYS STORE#0798 (Continued) **S113065493**

Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.011
Waste Quantity:	22
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:	20120613
Creation Date:	5/29/2013 22:15:15
Receipt Date:	20120628
Manifest ID:	005139601FLE
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:	0.011
Waste Quantity:	22
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 #0798
Address:	22671 LAKE FOREST DR
City,State,Zip:	LAKE FOREST, CA 92630
Site ID:	174060
CERS ID:	10414462
CERS Description:	Chemical Storage Facilities

Evaluation:

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 10414462 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:	Compliance Evaluation Inspection

PEP BOYS STORE#0798 (Continued) **S113065493**

Eval Date: 05-28-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Onsite to conduct a routine hazardous waste inspection. Met with Joshua. Inspected used oil, drained used oil/fuel filters, brake fluid, aerosols, aqueous parts cleaner and waste antifreeze. Drums 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 and tanks on a weekly basis. A Hazardous Waste label was noted on all drums and tanks 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 [Truncated]
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-19-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site to conduct hazardous materials chemical inventory and business emergency plan inspection. Cedric Morin granted consent to conduct inspection I walked through facility and inspected hazardous material storage areas in vehicle repair area. There has been changes in types and/or volumes and location of the hazardous material stored on site since last inspection or previous reporting period. Facility does not store waste brake fluid at disclosure threshold and should be removed from reporting. Locations of Ecobox oils, waste antifreeze, waste water, used oil filters and waste brake fluid shown on map are not correct since containers have been moved. There is no storm drain in the location shown on site map. There is a drain to the southwest of the facility in the parking lot leading to the storm drain on Lake Forest Dr. Locations of fire hydrants (behind facility next to trash enclosure and in front of facility at shopping center entrance), drain (in parking [Truncated]
Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 11-13-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: CERS review: sent link to Cal EPA guidance on lead acid batteries
Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 11-15-2016
Violations Found: No

PEP BOYS STORE#0798 (Continued) **S113065493**

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
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 01-17-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Annual certification documents submitted to CERS on 12/27/17 were not accepted with the following considerations: All Inventory forms must be updated with new federal hazard categories. - Volumes of Spent Batteries (sulfuric acid) and Waste Brake Fluid stored on site are below disclosure threshold of 55 gallons and must be removed from reporting. - Waste Oil: Listed Average Daily Amount (20 gallons) appears low. It is the volume generated/poured in tank, not stored in tank. - Used Oil filters are reportable as a Solid and only if there is 500 pounds or more stored on site. Only one 55 gallon drum which is below disclosure threshold of 500 pounds is reported and must be deleted. - Waste Water: Fire Code Hazard Class must be updated depending on % of water in mixture. Average Daily Amount (10 gallons) appears low. % by Weight of material in Mixture Component table is not listed. - Waste Antifreeze: Fire Code Hazard Class must be changed to Combustible [Truncated]
Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 01-16-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Started reviewing annual certification documents submitted to CERS on 12/27/17.
Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-01-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site to conduct routine hazardous waste inspection. I walked through the facility, perimeter and inspected waste storage area/room. I did not observe any hazardous waste in trash drums or municipal trash. Waste oil, waste oil/water and waste antifreeze are stored in aboveground tanks that are kept closed and labeled. Used oil filter/metal (1), Used oil filter/paper (1) and spent brake fluid (3) drums are stored closed and labeled. Manifests were reviewed. Emergency card was provided to be filled out and posted.
Eval Division: Orange County Environmental Health
Eval Program: HW

PEP BOYS STORE#0798 (Continued) **S113065493**

Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-07-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site to conduct routine hazardous waste inspection. Jason Riley granted consent to conduct inspection. I walked through the facility, perimeter and inspected waste storage area/room. I did not observe any hazardous waste in trash drums or municipal trash. Waste oil, waste oil/water and waste antifreeze are stored in aboveground tanks that are kept closed and labeled. Used oil filter/metal (1), Used oil filter/paper (2) and spent brake fluid (1) drums are stored closed and labeled. Manifests were reviewed. Manager on duty is contacted in event of emergency. Emergency procedures is posted in manager's kiosk/office.
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-13-2022
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site to conduct hazardous materials chemical inventory and business emergency plan inspection. Sergio Zepeda granted consent to conduct inspection I walked through facility and inspected hazardous material storage areas in hazardous waste storage room and shop. There has been no changes in types and/or volumes and location of the hazardous material stored on site since last inspection or previous reporting period. Site map has been changed, must be corrected as follows and resubmitted: - Location of electricity shut off is not shown on map or if shown, it is not legible. - Locations of waste antifreeze and waste water (oil/water) is reversed due to descriptions/#s on legend changing from previous maps submitted in 5/2020 and in 2021. - Location of "SD" (storm drain) is not correct as actual storm drain is on Lake Forest Dr. and not as shown on new map. The location shown on map is drain going into storm drain. Facility stores the following hazardous [Truncated]
Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-13-2022
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site to conduct routine hazardous waste inspection. Sergio Zepeda granted consent to conduct inspection. I walked through facility, perimeter and inspected hazardous waste storage room. I did not observe any hazardous waste in trash drums or municipal trash. Waste oil, oil/water and waste antifreeze are stored in aboveground tanks that are kept closed and labeled. Used oil filter/metal (1), Used oil filter/paper (2) and spent brake fluid (1) drums are stored closed and labeled. Manifests were reviewed. Manager on duty is contacted in event of emergency. Emergency procedures is posted in manager's kiosk/office.

PEP BOYS STORE#0798 (Continued) **S113065493**

Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-23-2017
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 Joshua Abadilla. During the inspection 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) The details of this report were discussed with Joshua Abadilla. A copy of this report will be mailed to the facility.

Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-28-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Reviewed HMBEP submission package on CERS, DENIED. Request for resubmittal within 30 days.

Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 11-13-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Update PE to 5801 based on CERS HM disclosure - only one (1), non-HW, material reported

Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-23-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Onsite to conduct a routine hazardous waste inspection. Met with Joshua Abadilla. Inspected used oil, drained used oil/fuel filters, aerosols, absorbents, parts cleaner 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

PEP BOYS STORE#0798 (Continued) **S113065493**

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 [Truncated]

Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-28-2014
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 Joshua. During the inspection 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 County of Orange eSubmit Portal.

Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Coordinates:
Site ID: 174060
Facility Name: Pep Boys #0798
Env Int Type Code: HWG
Program ID: 10414462
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 33.633480
Longitude: -117.711010

Affiliation:
Affiliation Type Desc: Legal Owner
Entity Name: Pep Boys - Manny, Moe & Jack
Entity Title: Not reported
Affiliation Address: 1 Presidential Boulevard, Suite 400, Attn: Environmental Dept.
Affiliation City: Bala Cynwyd
Affiliation State: PA
Affiliation Country: United States
Affiliation Zip: 19004
Affiliation Phone: (215) 430-9095,

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

PEP BOYS STORE#0798 (Continued) **S113065493**

Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92705-5611
Affiliation Phone:	(714) 433-6406,
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:	,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	1 Presidential Boulevard, Suite 400, Attn: Environmental Dept.
Affiliation City:	Bala Cynwyd
Affiliation State:	PA
Affiliation Country:	Not reported
Affiliation Zip:	19004
Affiliation Phone:	,
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:	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:	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

PEP BOYS STORE#0798 (Continued) **S113065493**

Entity Title: Not reported
Affiliation Address: 1 Presidential Boulevard, Suite 400, Attn: Environmental Dept.
Affiliation City: Bala Cynwyd
Affiliation State: PA
Affiliation Country: Not reported
Affiliation Zip: 19004
Affiliation Phone: ,

J67 **ADVANCE AUTO PARTS #8976** **CERS HAZ WASTE** **S128861778**
SSE **22675 LAKE FOREST DR** **HWTS** **N/A**
1/8-1/4 **LAKE FOREST, CA 92630**
0.190 mi.
1001 ft. **Site 5 of 7 in cluster J**

Relative: Higher
Actual: 350 ft.

CERS HAZ WASTE:
Name: ADVANCE AUTO PARTS #8976
Address: 22675 LAKE FOREST DR
City,State,Zip: LAKE FOREST, CA 92630
Site ID: 613398
CERS ID: 10900690
CERS Description: Hazardous Waste Generator

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-24-2023
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site to conduct new hazardous waste generator inspection. Jose Lara granted consent to conduct inspection. EPA ID# for this business is CAL000471026. I walked through facility and inspected hazardous waste storage area in back of store. Business has been operating at this facility for 8 months but has not generated any hazardous waste. All hazardous waste bins are labeled and empty. There are no manifests to review. Emergency contact information is available on site.
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 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: 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

ADVANCE AUTO PARTS #8976 (Continued) **S128861778**

Affiliation Phone:	(919) 573-3000,
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,
Affiliation Type Desc:	Document Preparer
Entity Name:	Scott Gass
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:	Scott Gass
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:	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:	Identification Signer
Entity Name:	Scott Gass
Entity Title:	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:	Parent Corporation
Entity Name:	Golden State Supply LLC, d/b/a CARQUEST
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported

ADVANCE AUTO PARTS #8976 (Continued) **S128861778**

Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

HWTS:
Name: ADVANCE AUTO PARTS #8976
Address: 22675 LAKE FOREST DR
Address 2: Not reported
City,State,Zip: LAKE FOREST, CA 92630
EPA ID: CAL000471026
Inactive Date: Not reported
Create Date: 05/31/2022
Last Act Date: 10/26/2023
Mailing Name: SCOTT GASS
Mailing Address: 5008 AIRPORT ROAD
Mailing Address 2: Not reported
Mailing City,State,Zip: ROANOKE, VA
Owner Name: RYAN SMITH
Owner Address: PO BOX 26006
Owner Address 2: Not reported
Owner City,State,Zip: RIDGECREST, NC 93555
Owner Phone: 9195733900
Owner Fax: 9195733552
Contact Name: SCOTT GASS
Contact Address: 5008 AIRPORT ROAD
Contact Address 2: Not reported
City,State,Zip: ROANOKE, VA 24012
Contact Phone: 4232404850
Contact Fax: 5405618390
Facility Status: Not reported
Facility Type: Not reported
Category: Not reported
Latitude: Not reported
Longitude: Not reported

J68 **ADVANCE AUTO PARTS #8976** **RCRA NonGen / NLR** **1027219130**
SSE **22675 LAKE FOREST DR** **CAL000471026**
1/8-1/4 **LAKE FOREST, CA 92630**
0.190 mi.
1001 ft. **Site 6 of 7 in cluster J**

Relative:
Higher

Actual:
350 ft.

RCRA Listings:
Date Form Received by Agency: 20220531
Handler Name: Advance Auto Parts #8976
Handler Address: 22675 Lake Forest Dr
Handler City,State,Zip: LAKE FOREST, CA 92630
EPA ID: CAL000471026
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

ADVANCE AUTO PARTS #8976 (Continued) **1027219130**

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 State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed 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
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20220602
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

ADVANCE AUTO PARTS #8976 (Continued) **1027219130**

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: 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

Historic Generators:
Receive Date: 20220531
Handler Name: ADVANCE AUTO PARTS #8976
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

J69 **SAMS PHOTO** **RCRA-SQG** **1000984965**
SSE **22641 LAKEFOREST SR STE B9** **FINDS** **CAR000000745**
1/8-1/4 **LAKEFOREST, CA 92630** **ECHO**
0.192 mi.
1014 ft. **Site 7 of 7 in cluster J**

Relative: **Higher**

Actual: **351 ft.**

RCRA Listings:

Date Form Received by Agency:	19950302
Handler Name:	Sams Photo
Handler Address:	Lakeforest Sr Ste B9
Handler City,State,Zip:	LAKEFOREST, CA 92630
EPA ID:	CAR000000745
Contact Name:	SAM YU
Contact Address:	22641 LAKEFOREST SR STE B9
Contact City,State,Zip:	LAKEFOREST, CA 92630
Contact Telephone:	714-380-1340
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:	LAKEFOREST SR STE B9
Mailing City,State,Zip:	LAKEFOREST, CA 92630
Owner Name:	Sun Ho Kim
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 State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

SAMS PHOTO (Continued) **1000984965**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
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: SUN HO KIM	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	212 CATALINA
Owner/Operator City,State,Zip:	FULLERTON, CA 92635
Owner/Operator Telephone:	714-449-0640
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19950302
Handler Name: SAMS PHOTO	
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

SAMS PHOTO (Continued) **1000984965**

FINDS:
Registry ID: 110009551699

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

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

ECHO:

Envid:	1000984965
Registry ID:	110009551699
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110009551699
Name:	SAMS PHOTO
Address:	22641 LAKEFOREST SR STE B9
City,State,Zip:	LAKEFOREST, CA 92630

I70 **EAVES LAKE FORREST** **RCRA NonGen / NLR** **1025849552**
SE **22700 LAKE FOREST DR** **CAC003029621**
1/8-1/4 **LAKE FOREST, CA 92630**
0.206 mi.
1089 ft. **Site 10 of 11 in cluster I**

Relative:
Higher

Actual:
359 ft.

RCRA Listings:

Date Form Received by Agency:	20190815
Handler Name:	Eaves Lake Forrest
Handler Address:	22700 Lake Forest Dr
Handler City,State,Zip:	LAKE FOREST, CA 92630
EPA ID:	CAC003029621
Contact Name:	MICHAEL RIZZO
Contact Address:	22700 LAKE FOREST DR
Contact City,State,Zip:	LAKE FOREST, CA 92630
Contact Telephone:	949-238-4627
Contact Fax:	Not reported
Contact Email:	AJ_SANCHEZ@AVALONBAY.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:	22700 LAKE FOREST DR
Mailing City,State,Zip:	LAKE FOREST, CA 92630
Owner Name:	Avalonbay Infrastructure West Co.
Owner Type:	Other
Operator Name:	Michael Rizzo
Operator Type:	Other

EAVES LAKE FORREST (Continued) **1025849552**

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 State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed 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
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20190910
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: AVALONBAY INFRASTRUCTURE WEST CO.	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2050 MAIN ST
Owner/Operator City,State,Zip:	IRVINE, CA 92614
Owner/Operator Telephone:	949-633-6232
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name: MICHAEL RIZZO	

EAVES LAKE FORREST (Continued) **1025849552**

Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	22700 LAKE FOREST DR
Owner/Operator City,State,Zip:	LAKE FOREST, CA 92630
Owner/Operator Telephone:	949-238-4627
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20190815
Handler Name: EAVES LAKE FORREST	
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:	236220
NAICS Description:	COMMERCIAL AND INSTITUTIONAL BUILDING CONSTRUCTION

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

I71 **ARBORETUM APARTMENTS INC** **CPS-SLIC S112986566**
SE **22700 LAKE FOREST DR** **HWTS N/A**
1/8-1/4 **LAKE FOREST, CA 92630** **HAZNET**
0.206 mi.
1089 ft. **Site 11 of 11 in cluster I**

Relative: Higher
Actual: 359 ft.

CPS-SLIC:

Name:	ARBORETUM APARTMENTS
Address:	22700 LAKE FOREST DR
City,State,Zip:	LAKE FOREST, CA 92630
Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	05/20/2002
Global Id:	T10000018471
Lead Agency:	ORANGE COUNTY LOP
Lead Agency Case Number:	02IC004
Latitude:	33.6328413
Longitude:	-117.7102586
Case Type:	Cleanup Program Site
Case Worker:	Not reported
Local Agency:	ORANGE COUNTY LOP

ARBORETUM APARTMENTS INC (Continued) **S112986566**

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
EPA Region:	9
Coordinate Source:	Not reported
Cuf Case:	NO
Quantity Released Gallons:	Not reported
Begin Date:	05/20/2002
Leak Reported Date:	Not reported
How Discovered:	Not reported
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	05/20/2002
CA Water Watershed Name:	Not reported
Dwr Groundwater Subbasin Name:	Not reported
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	Not reported
CA Enviroscreen 4 Score:	Not reported
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	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:

HWTS:

Name:	ARBORETUM APARTMENTS INC
Address:	22700 LAKE FOREST DR
Address 2:	Not reported
City,State,Zip:	LAKE FOREST, CA 92630
EPA ID:	CAC002667078
Inactive Date:	11/13/2011
Create Date:	05/16/2011
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	22700 LAKE FOREST DR
Mailing Address 2:	Not reported
Mailing City,State,Zip:	LAKE FOREST, CA 926301781
Owner Name:	ARBORETUM APARTMENTS INC
Owner Address:	22700 LAKE FOREST DR
Owner Address 2:	Not reported
Owner City,State,Zip:	LAKE FOREST, CA 926301781
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	ARCHIE MOORE
Contact Address:	22700 LAKE FOREST DR
Contact Address 2:	Not reported
City,State,Zip:	LAKE FOREST, CA 926301781
Contact Phone:	Not reported
Contact Fax:	Not reported

ARBORETUM APARTMENTS INC (Continued) **S112986566**

Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	STATE
Latitude:	33.634033
Longitude:	-117.709802

HAZNET:

Name:	ARBORETUM APARTMENTS INC
Address:	22700 LAKE FOREST DR
Address 2:	Not reported
City,State,Zip:	LAKE FOREST, CA 926301781
Contact:	ARCHIE MOORE
Telephone:	9495598583
Mailing Name:	Not reported
Mailing Address:	22700 LAKE FOREST DR
Year:	2011
Gepaid:	CAC002667078
TSD EPA ID:	CAT080013352
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	1.14

Additional Info:

Year:	2011
Gen EPA ID:	CAC002667078
Shipment Date:	20110518
Creation Date:	7/14/2011 18:30:27
Receipt Date:	20110518
Manifest ID:	005722842JJK
Trans EPA ID:	CAD072953771
Trans Name:	UNITED PUMPING SERVICE INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	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:	1.14
Waste Quantity:	300
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

K72 **COAST COMPOSITES (IRVINE)** **CERS HAZ WASTE** **S123515310**
WNW **5 BURROUGHS** **CERS** **N/A**
1/8-1/4 **IRVINE, CA 92618**
0.226 mi.
1194 ft. **Site 1 of 3 in cluster K**

Relative: **Lower**

Actual: **297 ft.**

CERS HAZ WASTE:
Name: COAST COMPOSITES (IRVINE)
Address: 5 BURROUGHS
City,State,Zip: IRVINE, CA 92618
Site ID: 390262
CERS ID: 10480396
CERS Description: Hazardous Waste Generator

CERS:
Name: COAST COMPOSITES (IRVINE)
Address: 5 BURROUGHS
City,State,Zip: IRVINE, CA 92618
Site ID: 390262
CERS ID: 10480396
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 390262
Site Name: Coast Composites (Irvine)
Violation Date: 09-17-2013
Citation: 22 CCR 15 66265.173 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.173
Violation Description: Failure to properly close hazardous waste containers when not in active use.
Violation Notes: Returned to compliance on 03/04/2014. Satellite containers are not stored closed to prevent releases of hazardous waste should the container tip over.
Violation Division: Orange County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 390262
Site Name: Coast Composites (Irvine)
Violation Date: 09-17-2013
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 03/04/2014.
Violation Division: Orange County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 390262
Site Name: Coast Composites (Irvine)
Violation Date: 06-07-2019
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

COAST COMPOSITES (IRVINE) (Continued) **S123515310**

	characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 06/07/2019. OBSERVATION: The 55-gal drum of oily rags located in the hazardous waste storage area was observed without a hazardous waste label. CORRECTIVE ACTION: This was corrected on site. No further actions required.
Violation Division:	Orange County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	390262
Site Name:	Coast Composites (Irvine)
Violation Date:	09-17-2013
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 03/04/2014. Satellite container of used cutting coolant was unmarked. Please ensure all hazardous waste containers are properly marked as outlined above.
Violation Division:	Orange County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	390262
Site Name:	Coast Composites (Irvine)
Violation Date:	06-07-2019
Citation:	22 CCR 12 66262.11 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.11
Violation Description:	Failure to determine if wastes generated are hazardous waste by using generator knowledge or applying testing method.
Violation Notes:	Returned to compliance on 10/03/2019. The generator has not made a hazardous waste determination for the "black water and sludge" waste to determine if it is hazardous. Do not dispose of the this waste to the municipal dumpster unless it has been determined that the waste is non-hazardous. Have a representative sample of the "black water and sludge" waste tested by a state-certified laboratory for Title 22 CCR heavy metals and toxicity. Having the following analysis performed on the waste: a total threshold limit concentration (TTLC) analysis, a sieve test for particle size and a Fish Toxicity/Bioassay. Depending upon test results from the TTLC analysis, a soluble threshold limit concentration (STLC) analysis may be required. Submit the test results to this Agency within 30 days. If the waste is determined to be hazardous, then it must be managed as hazardous waste. If it is determined to be non-hazardous, the waste will not be regulated by this Agency. The generator may also opt to use generator knowledge [Truncated]
Violation Division:	Orange County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	390262
Site Name:	Coast Composites (Irvine)
Violation Date:	06-07-2019
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter

COAST COMPOSITES (IRVINE) (Continued) **S123515310**

6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 07/08/2019. OBSERVATION: The business failed to accurately complete and electronically submit chemical inventory information for all reportable hazardous materials on site at or above reportable quantities. CORRECTIVE ACTION: Complete and electronically submit the chemical inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Division: Orange County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 07-08-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: The following violations have been corrected and closed: I169 Complete Hazardous Materials Inventory information electronically submitted No further actions required.
Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-03-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: This Agency received the following documents via email: - TOTAL THRESHOLD LIMIT CONCENTRATION (TTLC) ANALYSIS for the black water sample Test results shows the metal concentrations are below regulatory thresholds. This material will not be regulated as a hazardous waste by this Agency. The following violations have been corrected and closed: I325 Determined if waste generated is hazardous waste No further actions required.
Eval Division: Orange County Environmental Health
Eval Program: HW
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: Reinspected non RCRA LQG facility with Oscar Reynaga, who provided consent to perform an inspection and take pictures as necessary. Verified hazardous waste container(s) is/are stored closed and marked: HAZARDOUS WASTE , name and address of business, contents, physical state, hazardous property and initial accumulation date. copy to: mjoanis@coastcomposites.com; bbuckel@coastcomposites.com
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown

COAST COMPOSITES (IRVINE) (Continued) **S123515310**

Eval Date: 03-17-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Reviewed HMBEP submission package on CERS, DENIED. Request for re-submittal this date. Please report only materials in excess of reporting requirements: 55 gallons liquid, 200 cu feet of gas or 500 pounds of solid--except for Nitrogen which is 1000 cu ft. Nitrogen, acetone rags, and aerosols do not appear to meet the minimum reporting volume. Please delete Failure to label internal roads Failure to label adjacent streets Failure to label storm drains and sewers Failure to label access and exit points Failure to label evacuation staging areas Failure to label loading areas 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: Compliance Evaluation Inspection
Eval Date: 04-21-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: bbuckel@coastcomposites.com; breed@coastcomposits.com
Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-17-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspected non RCRA LQG facility with Oscar Reynaga, who provided consent to perform an inspection and take pictures as necessary. Most 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. Reviewed training records contingency plans. 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. Certificate of Return to Compliance issued this date. Please abate the above violation(s) and return the completed certificate. copy to: mjoanis@coastcomposits.com; bbuckel@coastcomposites.com
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-19-2013
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: From: Dong, Alvin Sent: Thursday, September 19, 2013 7:43 AM To: 'mjoanis@coastcomposites.com'; 'bbuckel@coastcomposites.com' Subject: FW: Emailing: coastCompositesCRC, coastCompositesIrvHW13 Hello All, Here is your inspection report and Certificate of Return to Compliance (CRC). Please complete the CRC after you fix all the violations and

COAST COMPOSITES (IRVINE) (Continued) **S123515310**

send the CRC back to me. 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 Please request a user name and password www.esubmit.ocgov.com to report your hazardous materials. User guides and tutorials are located on the home page to help you get started. If you are having trouble, please call (714) 433-6000 and request to speak to the portal administrator. If you have any questions, [Truncated]

Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-17-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: COAST COMPOSITE HW On site for a hazardous waste inspection due to a change of ownership. Consent to enter and conduct inspection activities was provided by Brian Reed, Plant Mgr. Facility is a small quantity generator. Facility uses Industrial Waste Utilization Inc to haul hazardous waste. Generator s ID number CAR000278986 is active. This facility is subject to regulation under CCR Title 22 and must complete the following: - Hazardous waste labeling requirements - Employee training - Emergency contact/phone number posted - Hazardous waste weekly inspection - Maintain copies of signed manifests for a minimum of three years

Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 07-06-2017
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 -Business Owner/Operator -Chemical Inventory -Facility Site Map -Emergency Response & Training Plans

Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 07-26-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: This Agency received the following documents via email: - Fish bioassay results for the sludge sample: LC-50 < 400 mg/L, Hazardous. This waste stream will be regulated as hazardous waste. Maintain a copy of the laboratory results for a minimum of three years.

Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-13-2019

COAST COMPOSITES (IRVINE) (Continued) **S123515310**

Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: This Agency received the following documents via email: - TCLP - metal analysis for the black water sludge, results: Non detected. Facility is required to do the TTLC analysis immediately and submit the test results to this Agency.
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 11-21-2016
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. Please correct the compressed gas submissions which all should have Storage Pressure: Greater than Ambient. 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: 03-10-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: From: Dong, Alvin Sent: Monday, March 10, 2014 10:37 AM To: 'mjoanis@coastcomposites.com'; 'bbuckel@coastcomposites.com' Subject: Emailing: coastCompositesIrvHW3.4.14 Hello All, Here is your inspection report. All the outstanding issues have been abated 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: Compliance Evaluation Inspection
Eval Date: 06-07-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site for a routine hazardous materials and Hazardous Materials Business Emergency Plan (HMBEP) inspection. Consent to enter and conduct inspection activities was provided by Brian Reed, Plant Mgr. Verified the business owner information, hazardous material inventory, and the site map. The emergency response and employee training plans were available for review on this date. A copy of the inspection report will be mailed or emailed to brian.reed@ascentaerospace.com.
Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection

COAST COMPOSITES (IRVINE) (Continued) **S123515310**

Eval Date: 06-07-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site for a routine hazardous waste inspection. Consent to enter and conduct inspection activities was provided by Brian Reed, Plant Mgr. Facility is a small quantity generator. Walked the facility, including the dumpster area. Business ownership and number of employees were verified. Facility has some empty and non-empty unused gas cylinders stored in the cages. Facility personnel stated that he's looking to have them removed from the site. A copy of the inspection report will be mailed or emailed to brian.reed@ascentaerospace.com.
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-17-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: COAST COMPOSITE HM On site for new hazardous materials and Hazardous Materials Business Emergency Plan (HMBEP) inspection. Consent to enter and conduct inspection activities was provided by Brian Reed, Plant Mgr. Observed the facility and inspected the hazardous materials storage. This facility is subject to regulation under the Health & Safety Code and must complete the following: - Hazardous Materials Business Emergency Plan (HMBEP) -Employee Safety Training This inspection report services as your 30 day notification. Provide to this agency a copy of the employee safety training records and submit the HMBEP through the California Environmental Reporting System (CERS) within 30 days. CERS can be accessed at http://cers.calepa.ca.gov
Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 11-23-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Read/review 2015 HMBEP. Requested changes made. Accepted.
Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-21-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: bbuckel@coastcomposites.com; breed@coastcomposits.com
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Coordinates:
Site ID: 390262
Facility Name: Coast Composites (Irvine)
Env Int Type Code: HMBP

COAST COMPOSITES (IRVINE) (Continued) **S123515310**

Program ID: 10480396
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 33.638690
Longitude: -117.716620

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: CHRIS FERNANDEZ
Entity Title: Not reported
Affiliation Address: 1395 S. Lyon St.
Affiliation City: santa ana
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92705
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: CHRIS FERNANDEZ
Entity Title: 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: Ascent Aerospace
Entity Title: Not reported
Affiliation Address: 1395 S. lyon street
Affiliation City: santa ana
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92705
Affiliation Phone: (949) 550-0665,

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: 1395 S. Lyon St
Affiliation City: Santa Ana
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92705
Affiliation Phone: ,

COAST COMPOSITES (IRVINE) (Continued) **S123515310**

Affiliation Type Desc:	Parent Corporation
Entity Name:	Coast Composites, 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:	Document Preparer
Entity Name:	CHRIS FERNANDEZ
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:	Coast Composites, an Ascent Aerospace Company
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) 550-0665,

K73 **COAST COMPOSITES INC** **RCRA-LQG** **1000597628**
WNW **5 BURROUGHS** **FINDS** **CAD983616467**
1/8-1/4 **IRVINE, CA 92618** **ECHO**
0.226 mi. **NPDES**
1194 ft. **Site 2 of 3 in cluster K** **CIWQS**

Relative: **Lower**
Actual: **297 ft.**

RCRA Listings:

Date Form Received by Agency:	20080225
Handler Name:	Coast Composites, Inc.
Handler Address:	5 Burroughs
Handler City,State,Zip:	IRVINE, CA 92618
EPA ID:	CAD983616467
Contact Name:	BRENDAN BUCKEL
Contact Address:	Not reported
Contact City,State,Zip:	Not reported
Contact Telephone:	949-455-0665
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Large Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	2007
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported

COAST COMPOSITES INC (Continued) **1000597628**

State District:	Not reported
Mailing Address:	5 BURROUGHS
Mailing City,State,Zip:	IRVINE, CA 92618
Owner Name:	Coast Composites
Owner Type:	Private
Operator Name:	Brendan Buckel
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 State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed 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
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:	20081015
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Biennial: List of Years
Year: 2007

Click Here for Biennial Reporting System Data:
Year: 2005

Click Here for Biennial Reporting System Data:

COAST COMPOSITES INC (Continued) **1000597628**

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	Ignitable Waste
Waste Code:	D002
Waste Description:	Corrosive Waste
Waste Code:	D003
Waste Description:	Reactive Waste
Waste Code:	D007
Waste Description:	Chromium
Waste Code:	D008
Waste Description:	Lead
Waste Code:	D018
Waste Description:	Benzene
Waste Code:	D039
Waste Description:	Tetrachloroethylene
Waste Code:	D040
Waste Description:	Trichlorethylene
Waste Code:	F002
Waste Description:	The Following Spent Halogenated Solvents: Tetrachloroethylene, Methylene Chloride, Trichloroethylene, 1,1,1-Trichloroethane, Chlorobenzene, 1,1,2-Trichloro-1,2,2-Trifluoroethane, Ortho-Dichlorobenzene, Trichlorofluoromethane, And 1,1,2, Trichloroethane; All Spent Solvent Mixtures/Blends Containing, Before Use, A Total Of Ten Percent Or More (By Volume) Of One Or More Of The Above Halogenated Solvents Or Those Solvents Listed In F001, F004, And F005; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.
Waste Code:	F003
Waste Description:	The Following Spent Nonhalogenated Solvents: Xylene, Acetone, Ethyl Acetate, Ethyl Benzene, Ethyl Ether, Methyl Isobutyl Ketone, N-Butyl Alcohol, Cyclohexanone, And Methanol; All Spent Solvent Mixtures/Blends Containing, Before Use, Only The Above Spent Nonhalogenated Solvents; And All Spent Solvent Mixtures/Blends Containing, Before Use, One Or More Of The Above Nonhalogenated Solvents, And A Total Of Ten Percent Or More (By Volume) Of One Or More Of Those Solvents Listed In F001, F002, F004, And F005; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.
Waste Code:	F005
Waste Description:	The Following Spent Nonhalogenated Solvents: Toluene, Methyl Ethyl Ketone, Carbon Disulfide, Isobutanol, Pyridine, Benzene, 2-Ethoxyethanol, And 2-Nitropropane; All Spent Solvent Mixtures/Blends Containing, Before Use, A Total Of Ten Percent Or More (By Volume) Of One Or More Of The Above Nonhalogenated Solvents Or Those Solvents Listed In F001, F002, Or F004; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.

COAST COMPOSITES INC (Continued) **1000597628**

Waste Code: U002
Waste Description: 2-Propanone (I) (Or) Acetone (I)

Waste Code: U031
Waste Description: 1-Butanol (I) (Or) N-Butyl Alcohol (I)

Waste Code: U080
Waste Description: Methane, Dichloro- (Or) Methylene Chloride

Waste Code: U121
Waste Description: Methane, Trichlorofluoro- (Or) Trichloromonofluoromethane

Waste Code: U123
Waste Description: Formic Acid (C,T)

Waste Code: U159
Waste Description: 2-Butanone (I,T) (Or) Methyl Ethyl Ketone (Mek) (I,T)

Waste Code: U188
Waste Description: Phenol

Waste Code: U213
Waste Description: Furan, Tetrahydro-(I) (Or) Tetrahydrofuran (I)

Waste Code: U220
Waste Description: Benzene, Methyl- (Or) Toluene

Waste Code: U223
Waste Description: Benzene, 1,3-Diisocyanatomethyl- (R,T) (Or) Toluene Diisocyanate (R,T)

Waste Code: U226
Waste Description: Ethane, 1,1,1-Trichloro- (Or) Methyl Chloroform

Waste Code: U227
Waste Description: 1,1,2-Trichloroethane (Or) Ethane, 1,1,2-Trichloro-

Waste Code: U239
Waste Description: Benzene, Dimethyl- (I,T) (Or) Xylene (I)

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: GRAFTECH INTL LTD
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 1521 CONCORD PIKE SUITE 301
Owner/Operator City,State,Zip: WILMINGTON, DE 19803
Owner/Operator Telephone: 302-778-8227
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: COAST COMPOSITES INC
Legal Status: Private
Date Became Current: 20030627
Date Ended Current: Not reported

COAST COMPOSITES INC (Continued) **1000597628**

Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: COAST COMPOSITES INC
Legal Status: Private
Date Became Current: 20030627
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: COAST COMPOSITES
Legal Status: Private
Date Became Current: 19800101
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: PARME G ANTHONY PRESIDENT
Legal Status: Private
Date Became Current: 20030627
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: COAST COMPOSITES INC
Legal Status: Private
Date Became Current: 20030627
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: BRENDAN BUCKEL

COAST COMPOSITES INC (Continued) **1000597628**

Legal Status:	Private
Date Became Current:	19800101
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name: GRAFTECH INTL LTD	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1521 CONCORD PIKE SUITE 301
Owner/Operator City,State,Zip:	WILMINGTON, DE 19803
Owner/Operator Telephone:	302-778-8227
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name: COAST COMPOSITES, INC	
Legal Status:	Private
Date Became Current:	20030627
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name: HAMPSON INDUSTRIES US INC	
Legal Status:	Private
Date Became Current:	20051219
Date Ended Current:	Not reported
Owner/Operator Address:	163 LINWOOD RD
Owner/Operator City,State,Zip:	EIGHTY FOUR, PA 15330
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:	20020718
Handler Name: UCAR COMPOSITES INC	
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

COAST COMPOSITES INC (Continued) **1000597628**

Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20030925
Handler Name: UCAR COMPOSITES INC
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: 20040728
Handler Name: COAST COMPOSITES INC
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: 20060321
Handler Name: COAST COMPOSITES, INC
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: 20080225
Handler Name: COAST COMPOSITES, INC.
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 333511

COAST COMPOSITES INC (Continued) **1000597628**

NAICS Description: INDUSTRIAL MOLD MANUFACTURING

NAICS Code: 333514
NAICS Description: SPECIAL DIE AND TOOL, DIE SET, JIG, AND FIXTURE MANUFACTURING

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110008282768

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
All generators and treatment, storage, and disposal (TSD) facilities who handle hazardous waste are required to report to the EPA Administrator at least once every two years. The data collected is used to create the National Biennial Resource Conservation and Recovery Act (RCRA) Hazardous Waste Report. This data is processed within the RCRA Information (RCRAInfo) database
THE EMISSION INVENTORY SYSTEM (EIS) MAINTAINS AN INVENTORY OF LARGE STATIONARY SOURCES AND VOLUNTARILY-REPORTED SMALLER SOURCES OF AIR POINT POLLUTANT EMITTERS. IT CONTAINS INFORMATION ABOUT FACILITY SITES AND THEIR PHYSICAL LOCATION, EMISSIONS UNITS, EMISSIONS PROCESSES, RELEASE POINTS, CONTROL APPROACHES, AND REGULATIONS. FACILITY INVENTORY DATA ARE KEPT SEPARATE FROM THE EMISSIONS DATA AND HAVE STABLE IDENTIFIERS TO IMPROVE CONTINUITY FROM YEAR TO YEAR AND TO HELP IDENTIFY DUPLICATE OR MISSING FACILITIES
The Toxic Release Inventory System (TRIS) is a publicly available EPA database reported annually by certain covered industry groups, as well as federal facilities. It contains information about more than 650 toxic chemicals that are being used, manufactured, treated, transported, or released into the environment, and includes information about waste management and pollution prevention activities.
The National Pollutant Discharge Elimination System (NPDES) module of the Integrated Compliance Information System (ICIS). Under NPDES, all facilities that discharge pollutants from any point source into waters of the United States are required to obtain a permit. The permit will likely contain limits on what can be discharged, impose monitoring and reporting requirements, and include other provisions to ensure that the discharge does not adversely affect water quality.
The California Environmental Protection Agency (CalEPA) has recently implemented a new data warehouse system (nSite). This data warehouse combines and merges facility and site information from five different systems managed within CalEPA. The five systems are: California Environmental Reporting System (CERS),EnviroStor, GeoTracker, California Integrated Water Quality System (CIWQS), andToxic Release Inventory (TRI).
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA’s comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the

COAST COMPOSITES INC (Continued) **1000597628**

Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.
California's Hazardous Waste Tracking System Data Mart (HWTS-DATAMART) provides information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

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

ECHO:

Envid:	1000597628
Registry ID:	110008282768
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110008282768
Name:	COAST COMPOSITES INC
Address:	5 BURROUGHS
City,State,Zip:	IRVINE, CA 92618

NPDES:

Name:	COAST COMPOSITES INC
Address:	5 BURROUGHS
City,State,Zip:	IRVINE, CA 92618
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 30I019925
Regulatory Measure Type:	Industrial
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	Not reported
Discharge Name:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Status:	Active
Status Date:	11/16/2005
Operator Name:	Coast Composites Inc
Operator Address:	5 Burroughs
Operator City:	Irvine
Operator State:	California
Operator Zip:	92618

NPDES as of 03/2018:

NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	8
Regulatory Measure ID:	289024
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported

COAST COMPOSITES INC (Continued) **1000597628**

WDID:	8 30I019925
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	11/16/2005
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Coast Composites Inc
Discharge Address:	5 Burroughs
Discharge City:	Irvine
Discharge State:	California
Discharge Zip:	92618
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported

COAST COMPOSITES INC (Continued) **1000597628**

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
NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	8
Regulatory Measure ID:	289024
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	8 30I019925
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	05/09/2008
Processed Date:	11/16/2005
Status:	Active
Status Date:	11/16/2005
Place Size:	245000
Place Size Unit:	SqFt
Contact:	Brendan Buckel
Contact Title:	Logistics Manager
Contact Phone:	949-455-0665
Contact Phone Ext:	Not reported
Contact Email:	bbuckel@coastcomposites.com
Operator Name:	Coast Composites Inc
Operator Address:	5 Burroughs
Operator City:	Irvine
Operator State:	California
Operator Zip:	92618
Operator Contact:	Haik Byurat
Operator Contact Title:	Not reported
Operator Contact Phone:	949-455-0665
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	hbyurat@coastcomposites.com
Operator Type:	Private Business
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	California
Developer Zip:	Not reported

COAST COMPOSITES INC (Continued) **1000597628**

Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	949-455-0665
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	N
Receiving Water Name:	Pacific Ocean
Certifier:	brendan buckel
Certifier Title:	logistics manager
Certification Date:	11-AUG-15
Primary Sic:	3544-Special Dies and Tools, Die Sets, Jigs and Fixtures, and Industrial Molds
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

Name:	COAST COMPOSITES INC
Address:	5 BURROUGHS
City,State,Zip:	IRVINE, CA 92618
Facility Status:	Active
NPDES Number:	CAS000001
Region:	8
Agency Number:	0
Regulatory Measure ID:	289024
Place ID:	Not reported
Order Number:	97-03-DWQ
WDID:	8 30I019925
Regulatory Measure Type:	Enrollee
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	11/16/2005
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	5 Burroughs
Discharge Name:	Coast Composites Inc
Discharge City:	Irvine
Discharge State:	California
Discharge Zip:	92618
Status:	Not reported
Status Date:	Not reported
Operator Name:	Not reported

COAST COMPOSITES INC (Continued) **1000597628**

Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported

NPDES as of 03/2018:

NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	8
Regulatory Measure ID:	289024
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	8 30I019925
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	11/16/2005
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Coast Composites Inc
Discharge Address:	5 Burroughs
Discharge City:	Irvine
Discharge State:	California
Discharge Zip:	92618
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

COAST COMPOSITES INC (Continued) **1000597628**

Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	8
Regulatory Measure ID:	289024
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	8 30I019925
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	05/09/2008
Processed Date:	11/16/2005
Status:	Active
Status Date:	11/16/2005
Place Size:	245000
Place Size Unit:	SqFt
Contact:	Brendan Buckel
Contact Title:	Logistics Manager
Contact Phone:	949-455-0665
Contact Phone Ext:	Not reported
Contact Email:	bbuckel@coastcomposites.com
Operator Name:	Coast Composites Inc
Operator Address:	5 Burroughs
Operator City:	Irvine

COAST COMPOSITES INC (Continued) **1000597628**

Operator State:	California
Operator Zip:	92618
Operator Contact:	Haik Byurat
Operator Contact Title:	Not reported
Operator Contact Phone:	949-455-0665
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	hbyurat@coastcomposites.com
Operator Type:	Private Business
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	California
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	949-455-0665
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	N
Receiving Water Name:	Pacific Ocean
Certifier:	brendan buckel
Certifier Title:	logistics manager
Certification Date:	11-AUG-15
Primary Sic:	3544-Special Dies and Tools, Die Sets, Jigs and Fixtures, and Industrial Molds
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

CIWQS:

Name:	COAST COMPOSITES INC
Address:	5 BURROUGHS
City,State,Zip:	IRVINE, CA 92618
Agency:	Coast Composites Inc
Agency Address:	5 Burroughs, Irvine, CA 92618
Place/Project Type:	Industrial - Special Dies and Tools, Die Sets, Jigs and Fixtures, and Industrial Molds
SIC/NAICS:	3544
Region:	8
Program:	INDSTW
Regulatory Measure Status:	Active

COAST COMPOSITES INC (Continued) **1000597628**

Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	8 30I019925
NPDES Number:	CAS000001
Adoption Date:	Not reported
Effective Date:	11/16/2005
Termination Date:	Not reported
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	3
Violations within 5 years:	2
Latitude:	33.63672
Longitude:	-117.71856

K74 **COAST COMPOSITES** **RCRA-LQG** **1024089842**
WNW **5 BURROUGHS** **CAR000278986**
1/8-1/4 **IRVINE, CA 92618**
0.226 mi.
1194 ft. **Site 3 of 3 in cluster K**

Relative: **Lower**
Actual: **297 ft.**

RCRA Listings:

Date Form Received by Agency:	20180129
Handler Name:	Coast Composites
Handler Address:	Burroughs
Handler City,State,Zip:	IRVINE, CA 92618
EPA ID:	CAR000278986
Contact Name:	SARAH ROBINSON
Contact Address:	S LYON ST
Contact City,State,Zip:	SANTA ANA, CA 92705
Contact Telephone:	949-379-4599
Contact Fax:	Not reported
Contact Email:	SARAH.ROBINSON@ASCENTAEROSPACE.COM
Contact Title:	EHS MANAGER
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Large Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	S LYON ST
Mailing City,State,Zip:	SANTA ANA, CA 92705
Owner Name:	Milliken Company, Llc
Owner Type:	Private
Operator Name:	Coast Composites
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:	Yes
Small Quantity On-Site Burner Exemption:	No

COAST COMPOSITES (Continued) **1024089842**

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 State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed 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
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:	20180129
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:	Yes
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	Ignitable Waste
Waste Code:	D002
Waste Description:	Corrosive Waste
Waste Code:	F003
Waste Description:	The Following Spent Nonhalogenated Solvents: Xylene, Acetone, Ethyl Acetate, Ethyl Benzene, Ethyl Ether, Methyl Isobutyl Ketone, N-Butyl Alcohol, Cyclohexanone, And Methanol; All Spent Solvent Mixtures/Blends Containing, Before Use, Only The Above Spent Nonhalogenated Solvents; And All Spent Solvent Mixtures/Blends Containing, Before Use, One Or More Of The Above Nonhalogenated Solvents, And A Total Of Ten Percent Or More (By Volume) Of One Or More Of Those Solvents Listed In F001, F002, F004, And F005; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.

Handler - Owner Operator:

Owner/Operator Indicator:	Operator

COAST COMPOSITES (Continued) **1024089842**

Owner/Operator Name: COAST COMPOSITES
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 1395 S LYON ST
Owner/Operator City,State,Zip: SANTA ANA, CA 92705
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: MILLIKEN COMPANY, LLC
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 5 BURROUGHS
Owner/Operator City,State,Zip: IRVINE, CA 92618
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: 20180129
Handler Name: COAST COMPOSITES
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: Yes

List of NAICS Codes and Descriptions:
NAICS Code: 336413
NAICS Description: OTHER AIRCRAFT PARTS AND AUXILIARY EQUIPMENT MANUFACTURING

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

L75 **FOREST CLEANERS** **DRYCLEANERS** **S121697419**
South **22722 LAMBERT ST #1705** **N/A**
1/8-1/4 **EL TORO, CA 92630**
0.227 mi.
1200 ft. **Site 1 of 5 in cluster L**

Relative:
Higher

Actual:
346 ft.

DRYCLEAN SOUTH COAST:

Name:	FOREST CLEANERS
Address:	22722 LAMBERT ST #1705
City,State,Zip:	EL TORO, CA 92630
Facility ID:	37305
Application Number:	103516
Permit Number:	M29839
Status:	Sold
Representative Name:	STEPHEN Y. OH
Representative Telephone:	714 8595989
Permit Status:	INACTIVE
BCAT Number:	000234
BCAT Description:	DRY CLEANING EQUIP PERCHLOROETHYLENE
CCAT Number:	Not reported
CCAT Description:	Not reported
UTM East:	0
UTM North:	0
Application Date:	11/25/1982
PO Issue Date:	03/18/1983
NAICS Code:	Not reported
SIC Code:	7216

L76 **FOREST CLEANERS AND LAUNDERERS** **DRYCLEANERS** **S106831210**
South **22722 LAMBERT ST #1705** **EMI** **N/A**
1/8-1/4 **EL TORO, CA 92630**
0.227 mi.
1200 ft. **Site 2 of 5 in cluster L**

Relative:
Higher

Actual:
346 ft.

DRYCLEAN SOUTH COAST:

Name:	FOREST CLEANERS AND LAUNDERERS
Address:	22722 LAMBERT ST #1705
City,State,Zip:	EL TORO, CA 92630
Facility ID:	57095
Application Number:	157109
Permit Number:	M57391
Status:	Active
Representative Name:	CHONG LEE
Representative Telephone:	714 8595989
Permit Status:	INACTIVE
BCAT Number:	000234
BCAT Description:	DRY CLEANING EQUIP PERCHLOROETHYLENE
CCAT Number:	Not reported
CCAT Description:	Not reported
UTM East:	434.14001465
UTM North:	3721.1599121
Application Date:	05/21/1987
PO Issue Date:	07/01/1987
NAICS Code:	812320
SIC Code:	7216

EMI:

Name:	FOREST CLEANERS AND LAUNDERERS
Address:	22722 LAMBERT ST #1705

FOREST CLEANERS AND LAUNDERERS (Continued) **S106831210**

City,State,Zip:	EL TORO, CA 92630
Year:	1987
County Code:	30
Air Basin:	SC
Facility ID:	57095
Air District Name:	SC
SIC Code:	7216
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	FOREST CLEANERS AND LAUNDERERS
Address:	22722 LAMBERT ST #1705
City,State,Zip:	EL TORO, CA 92630
Year:	1990
County Code:	30
Air Basin:	SC
Facility ID:	57095
Air District Name:	SC
SIC Code:	7216
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

M77 **CLARK HURLEY** **RCRA NonGen / NLR** **1026162339**
ESE **22591 LAKE FOREST LN** **CAC003062325**
1/8-1/4 **LAKE FOREST, CA 92630**
0.241 mi.
1270 ft. **Site 1 of 3 in cluster M**

Relative: **Higher**

Actual: **341 ft.**

RCRA Listings:

Date Form Received by Agency:	20200403
Handler Name:	Clark Hurley
Handler Address:	22591 Lake Forest Ln
Handler City,State,Zip:	LAKE FOREST, CA 92630-3027
EPA ID:	CAC003062325
Contact Name:	CLARK HURLEY
Contact Address:	22591 LAKE FOREST LN
Contact City,State,Zip:	LAKE FOREST, CA 92630-3027
Contact Telephone:	949-584-5574
Contact Fax:	Not reported
Contact Email:	NANCYRUIZ@ALLIANCE-ENVIRO.COM
Contact Title:	Not reported
EPA Region:	09

CLARK HURLEY (Continued) **1026162339**

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:	22591 LAKE FOREST LN
Mailing City,State,Zip:	LAKE FOREST, CA 92630-3027
Owner Name:	Clark Hurley
Owner Type:	Other
Operator Name:	Clark Hurley
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 State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed 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
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:	20200408
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

CLARK HURLEY (Continued) **1026162339**

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: CLARK HURLEY
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 22591 LAKE FOREST LN
Owner/Operator City,State,Zip: LAKE FOREST, CA 92630-3027
Owner/Operator Telephone: 949-584-5574
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: CLARK HURLEY
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 22591 LAKE FOREST LN
Owner/Operator City,State,Zip: LAKE FOREST, CA 92630-3027
Owner/Operator Telephone: 949-584-5574
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20200403
Handler Name: CLARK HURLEY
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

M78 **MICHELLE PAULEY** **RCRA NonGen / NLR** **1024770040**
East **22501 LAKE FOREST LN** **CAC002989939**
1/8-1/4 **LAKE FOREST, CA 92630**
0.244 mi.
1287 ft. **Site 2 of 3 in cluster M**

Relative: **Higher**

Actual: **344 ft.**

RCRA Listings:

Date Form Received by Agency:	20181119
Handler Name:	Michelle Pauley
Handler Address:	22501 Lake Forest Ln
Handler City,State,Zip:	LAKE FOREST, CA 92630
EPA ID:	CAC002989939
Contact Name:	MICHELLE PAULEY
Contact Address:	22501 LAKE FOREST LN
Contact City,State,Zip:	LAKE FOREST, CA 92630
Contact Telephone:	949-357-9999
Contact Fax:	Not reported
Contact Email:	AMARTINO@VIKINGENVIRO.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:	22501 LAKE FOREST LN
Mailing City,State,Zip:	LAKE FOREST, CA 92630
Owner Name:	Michelle Pauley
Owner Type:	Other
Operator Name:	Michelle Pauley
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 State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

MICHELLE PAULEY (Continued) **1024770040**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20181220
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: MICHELLE PAULEY	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	22501 LAKE FOREST LN
Owner/Operator City,State,Zip:	LAKE FOREST, CA 92630
Owner/Operator Telephone:	949-357-9999
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: MICHELLE PAULEY	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	22501 LAKE FOREST LN
Owner/Operator City,State,Zip:	LAKE FOREST, CA 92630
Owner/Operator Telephone:	949-357-9999
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20181119
Handler Name: MICHELLE PAULEY	
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

MICHELLE PAULEY (Continued) **1024770040**

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

L79 South 1/8-1/4 0.245 mi. 1296 ft. **COSMOPROF #9307** **CERS HAZ WASTE** **S123633675**
22741 LAMBERT ST **HWTS** **N/A**
LAKE FOREST, CA 92630 **HAZNET**
Site 3 of 5 in cluster L

Relative: Higher
Actual: 344 ft.

CERS HAZ WASTE:
Name: COSMOPROF #9307
Address: 22741 LAMBERT ST
City,State,Zip: LAKE FOREST, CA 92630
Site ID: 560253
CERS ID: 10666540
CERS Description: Hazardous Waste Generator

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-28-2022
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site to conduct new hazardous waste generator inspection. Lisa Lovelace granted consent to conduct inspection. I walked through facility and inspected hazardous waste storage area in receiving/office. Waste containers are stored closed and labeled properly. Manifests were reviewed. Weekly hazardous waste inspection logs are available for review. Emergency contact information is posted in the office above desk.
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Coordinates:
Site ID: 560253
Facility Name: COSMOPROF #9307
Env Int Type Code: HWG
Program ID: 10666540
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 33.632320
Longitude: -117.713510

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: Orange County Env Health
Entity Title: Not reported
Affiliation Address: 1241 East Dyer RoadSuite 120

COSMOPROF #9307 (Continued) **S123633675**

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:	Karina Romero, Agent for Sally Holdings L
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:	DEBBIE MIDDLETON
Entity Title:	Not reported
Affiliation Address:	3001 Colorado Blvd.
Affiliation City:	Denton
Affiliation State:	TX
Affiliation Country:	Not reported
Affiliation Zip:	76210
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	Sally Holdings LLC
Entity Title:	Not reported
Affiliation Address:	3001 Colorado Blvd.
Affiliation City:	Denton
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	76210
Affiliation Phone:	(940) 898-7500,
Affiliation Type Desc:	Parent Corporation
Entity Name:	Sally Holdings 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:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	3207 Grey Hawk Court, Suite 200
Affiliation City:	Carlsbad
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92010
Affiliation Phone:	,
Affiliation Type Desc:	Identification Signer

COSMOPROF #9307 (Continued) **S123633675**

Entity Name:	Karina Romero, Agent for Sally Holdings LLC
Entity Title:	Regulatory Compliance Specialist II, 3E
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:	Beauty Systems Group, 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:	(940) 898-7500,

HWTS:

Name:	COSMOPROF #9307
Address:	22741 LAMBERT ST
Address 2:	Not reported
City,State,Zip:	LAKE FOREST, CA 92630
EPA ID:	CAL000412152
Inactive Date:	Not reported
Create Date:	11/05/2015
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	3207 GREY HAWK CT, SUITE 200
Mailing Address 2:	Not reported
Mailing City,State,Zip:	CARLSBAD, CA 920100000
Owner Name:	SALLY HOLDINGS LLC
Owner Address:	3001 COLORADO BLVD
Owner Address 2:	Not reported
Owner City,State,Zip:	DENTON, TX 76210
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	DEBBIE MIDDLETON
Contact Address:	3001 COLORADO BLVD
Contact Address 2:	Not reported
City,State,Zip:	DENTON, TX 762100000
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Active
Facility Type:	PERMANENT
Category:	STATE
Latitude:	33.632307
Longitude:	-117.71352

NAICS:

EPA ID:	CAL000412152
Create Date:	2015-11-05 10:07:43.990
NAICS Code:	44612
NAICS Description:	Cosmetics, Beauty Supplies, and Perfume Stores
Issued EPA ID Date:	2015-11-05 10:07:43.98700

COSMOPROF #9307 (Continued) **S123633675**

Inactive Date: Not reported
Facility Name: COSMOPROF #9307
Facility Address: 22741 LAMBERT ST
Facility Address 2: Not reported
Facility City: LAKE FOREST
Facility County: Not reported
Facility State: CA
Facility Zip: 92630

HAZNET:
Name: COSMOPROF #9307
Address: 22741 LAMBERT ST
Address 2: Not reported
City,State,Zip: LAKE FOREST, CA 92630
Contact: DEBBIE MIDDLETON
Telephone: 9402974964
Mailing Name: Not reported
Mailing Address: 3207 GREY HAWK CT SUITE 200

Year: 2021
Gepaid: CAL000412152
TSD EPA ID: NVT330010000
CA Waste Code: 122 - Alkaline solution without metals pH >= 12.5
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.0165

Year: 2021
Gepaid: CAL000412152
TSD EPA ID: NVT330010000
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: 0.009

Year: 2021
Gepaid: CAL000412152
TSD EPA ID: NVT330010000
CA Waste Code: 131 - Aqueous solution (2 < pH < 12.5) containing reactive anions ...
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 0.047

Year: 2021
Gepaid: CAL000412152
TSD EPA ID: NVT330010000
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.247

Year: 2020
Gepaid: CAL000412152
TSD EPA ID: NVT330010000
CA Waste Code: 122 - Alkaline solution without metals pH >= 12.5
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No

COSMOPROF #9307 (Continued) **S123633675**

	Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0085
Year:	2020
Gepaid:	CAL000412152
TSD EPA ID:	NVT330010000
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.0835
Year:	2020
Gepaid:	CAL000412152
TSD EPA ID:	NVT330010000
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:	0.0375
Year:	2020
Gepaid:	CAL000412152
TSD EPA ID:	NVT330010000
CA Waste Code:	131 - Aqueous solution (2 < pH < 12.5) containing reactive anions ...
Disposal Method:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.019
Year:	2018
Gepaid:	CAL000412152
TSD EPA ID:	MXC130619001
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H020 - Solvents Recovery
Tons:	0.02500
Year:	2018
Gepaid:	CAL000412152
TSD EPA ID:	MXC130619001
CA Waste Code:	352 - Other organic solids
Disposal Method:	H050 - Energy Recovery At This Site--Use As Fuel(Includes On-Site Fuel Blending)
Tons:	0.06000

Click this hyperlink while viewing on your computer to access
7 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Info:

Year:	2021
Gen EPA ID:	CAL000412152
Shipment Date:	9/1/2020
Creation Date:	9/17/2020
Receipt Date:	9/10/2020
Manifest ID:	022021147JJK
Trans EPA ID:	MIK435642742
Trans Name:	EQ INDUSTRIAL SERVICES INC
Trans 2 EPA ID:	MIK435642742

COSMOPROF #9307 (Continued) **S123633675**

Trans 2 Name:	EQ INDUSTRIAL SERVICES INC
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA, INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001,D018,D035,
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
Shipment Date:	9/1/2020
Creation Date:	9/17/2020
Receipt Date:	9/10/2020
Manifest ID:	022021147JJK
Trans EPA ID:	MIK435642742
Trans Name:	EQ INDUSTRIAL SERVICES INC
Trans 2 EPA ID:	MIK435642742
Trans 2 Name:	EQ INDUSTRIAL SERVICES INC
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA, INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
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:	9/1/2020
Creation Date:	9/17/2020
Receipt Date:	9/10/2020
Manifest ID:	022021147JJK
Trans EPA ID:	MIK435642742
Trans Name:	EQ INDUSTRIAL SERVICES INC
Trans 2 EPA ID:	MIK435642742
Trans 2 Name:	EQ INDUSTRIAL SERVICES INC
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA, INC
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,

COSMOPROF #9307 (Continued) **S123633675**

	perchlorate, and sulfide anions
RCRA Code:	D001,D002
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.0115
Waste Quantity:	23
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:	9/1/2020
Creation Date:	9/17/2020
Receipt Date:	9/10/2020
Manifest ID:	022021147JJK
Trans EPA ID:	MIK435642742
Trans Name:	EQ INDUSTRIAL SERVICES INC
Trans 2 EPA ID:	MIK435642742
Trans 2 Name:	EQ INDUSTRIAL SERVICES INC
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA, INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.055
Waste Quantity:	110
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:	12/29/2020
Creation Date:	1/15/2021
Receipt Date:	1/5/2021
Manifest ID:	022424588JJK
Trans EPA ID:	MIK435642742
Trans Name:	EQ INDUSTRIAL SERVICES INC
Trans 2 EPA ID:	MOD095038998
Trans 2 Name:	BED ROCK INC DBA TRI STATE MOTOR TRANSIT CO
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA, INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001,D018,D035,
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

COSMOPROF #9307 (Continued) **S123633675**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	12/29/2020
Creation Date:	1/15/2021
Receipt Date:	1/5/2021
Manifest ID:	022424588JJK
Trans EPA ID:	MIK435642742
Trans Name:	EQ INDUSTRIAL SERVICES INC
Trans 2 EPA ID:	MOD095038998
Trans 2 Name:	BED ROCK INC DBA TRI STATE MOTOR TRANSIT CO
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA, INC
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:	0.0085
Waste Quantity:	17
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:	12/29/2020
Creation Date:	1/15/2021
Receipt Date:	1/5/2021
Manifest ID:	022424588JJK
Trans EPA ID:	MIK435642742
Trans Name:	EQ INDUSTRIAL SERVICES INC
Trans 2 EPA ID:	MOD095038998
Trans 2 Name:	BED ROCK INC DBA TRI STATE MOTOR TRANSIT CO
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA, INC
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,D002
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
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

COSMOPROF #9307 (Continued) **S123633675**

Shipment Date:	12/29/2020
Creation Date:	1/15/2021
Receipt Date:	1/5/2021
Manifest ID:	022424588JJK
Trans EPA ID:	MIK435642742
Trans Name:	EQ INDUSTRIAL SERVICES INC
Trans 2 EPA ID:	MOD095038998
Trans 2 Name:	BED ROCK INC DBA TRI STATE MOTOR TRANSIT CO
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA, INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0145
Waste Quantity:	29
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:	12/29/2020
Creation Date:	1/15/2021
Receipt Date:	1/5/2021
Manifest ID:	022424588JJK
Trans EPA ID:	MIK435642742
Trans Name:	EQ INDUSTRIAL SERVICES INC
Trans 2 EPA ID:	MOD095038998
Trans 2 Name:	BED ROCK INC DBA TRI STATE MOTOR TRANSIT CO
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA, INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.0285
Waste Quantity:	57
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:	CAL000412152

Shipment Date:	9/1/2020
Creation Date:	9/17/2020
Receipt Date:	9/10/2020

COSMOPROF #9307 (Continued) **S123633675**

Manifest ID:	022021147JJK
Trans EPA ID:	MIK435642742
Trans Name:	EQ INDUSTRIAL SERVICES INC
Trans 2 EPA ID:	MIK435642742
Trans 2 Name:	EQ INDUSTRIAL SERVICES INC
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA, INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001,D018,D035,
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

Shipment Date:	9/1/2020
Creation Date:	9/17/2020
Receipt Date:	9/10/2020
Manifest ID:	022021147JJK
Trans EPA ID:	MIK435642742
Trans Name:	EQ INDUSTRIAL SERVICES INC
Trans 2 EPA ID:	MIK435642742
Trans 2 Name:	EQ INDUSTRIAL SERVICES INC
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA, INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
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:	9/1/2020
Creation Date:	9/17/2020
Receipt Date:	9/10/2020
Manifest ID:	022021147JJK
Trans EPA ID:	MIK435642742
Trans Name:	EQ INDUSTRIAL SERVICES INC
Trans 2 EPA ID:	MIK435642742
Trans 2 Name:	EQ INDUSTRIAL SERVICES INC
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA, INC

COSMOPROF #9307 (Continued) **S123633675**

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,D002
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.0115
Waste Quantity:	23
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:	9/1/2020
Creation Date:	9/17/2020
Receipt Date:	9/10/2020
Manifest ID:	022021147JJK
Trans EPA ID:	MIK435642742
Trans Name:	EQ INDUSTRIAL SERVICES INC
Trans 2 EPA ID:	MIK435642742
Trans 2 Name:	EQ INDUSTRIAL SERVICES INC
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA, INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.055
Waste Quantity:	110
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:	12/29/2020
Creation Date:	1/15/2021
Receipt Date:	1/5/2021
Manifest ID:	022424588JJK
Trans EPA ID:	MIK435642742
Trans Name:	EQ INDUSTRIAL SERVICES INC
Trans 2 EPA ID:	MOD095038998
Trans 2 Name:	BED ROCK INC DBA TRI STATE MOTOR TRANSIT CO
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA, INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001,D018,D035,
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No

COSMOPROF #9307 (Continued) **S123633675**

	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:	12/29/2020
Creation Date:	1/15/2021
Receipt Date:	1/5/2021
Manifest ID:	022424588JJK
Trans EPA ID:	MIK435642742
Trans Name:	EQ INDUSTRIAL SERVICES INC
Trans 2 EPA ID:	MOD095038998
Trans 2 Name:	BED ROCK INC DBA TRI STATE MOTOR TRANSIT CO
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA, INC
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:	0.0085
Waste Quantity:	17
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:	12/29/2020
Creation Date:	1/15/2021
Receipt Date:	1/5/2021
Manifest ID:	022424588JJK
Trans EPA ID:	MIK435642742
Trans Name:	EQ INDUSTRIAL SERVICES INC
Trans 2 EPA ID:	MOD095038998
Trans 2 Name:	BED ROCK INC DBA TRI STATE MOTOR TRANSIT CO
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA, INC
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,D002
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.0075
Waste Quantity:	15
Quantity Unit:	P
Additional Code 1:	Not reported

COSMOPROF #9307 (Continued) **S123633675**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	12/29/2020
Creation Date:	1/15/2021
Receipt Date:	1/5/2021
Manifest ID:	022424588JJK
Trans EPA ID:	MIK435642742
Trans Name:	EQ INDUSTRIAL SERVICES INC
Trans 2 EPA ID:	MOD095038998
Trans 2 Name:	BED ROCK INC DBA TRI STATE MOTOR TRANSIT CO
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA, INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0145
Waste Quantity:	29
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:	12/29/2020
Creation Date:	1/15/2021
Receipt Date:	1/5/2021
Manifest ID:	022424588JJK
Trans EPA ID:	MIK435642742
Trans Name:	EQ INDUSTRIAL SERVICES INC
Trans 2 EPA ID:	MOD095038998
Trans 2 Name:	BED ROCK INC DBA TRI STATE MOTOR TRANSIT CO
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA, INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.0285
Waste Quantity:	57
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

COSMOPROF #9307 (Continued) **S123633675**

EM Manifest ID: d643a4f0-556f-4d98-87cc-6c643e30d3d0
Shipment Date: 9/1/2020
Receipt Date: 9/10/2020
Manifest Number: 022021147JJK
Generator EPA ID: CAL000412152
Name: COSMOPROF BEAUTY
Address: 22741 LAMBERT ST
Address 2: Not reported
City: LAKE FOREST
Zip: 92630
Telephone: 800-451-8346
Contact: Not reported
Contact Telephone: 800-451-8346
Transporter 1 EPA ID: MIK435642742
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: MIK435642742
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: NVT330010000
TSDF Name: US ECOLOGY NEVADA, INC
TSDF Address 1: HWY 95 11 MI S OF BEATTY
TSDF Address 2: Not reported
TSDF City: BEATTY
TSDF Zip: 89003
TSDF Telephone: 800-839-3975

Federal:
Year: 2020
EM Manifest ID: d643a4f0-556f-4d98-87cc-6c643e30d3d0
Generator EPA ID: CAL000412152
Shipment Date: 2020-09-01
Manifest Number: 022021147JJK
Line Number: 1
Method Code: H141
Quantity Tons: 0.01350
Quantity Waste: 27.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Metal drums, barrels, kegs
Quantity Type: Pounds
Federal Code: D001

Year: 2020
EM Manifest ID: d643a4f0-556f-4d98-87cc-6c643e30d3d0
Generator EPA ID: CAL000412152
Shipment Date: 2020-09-01
Manifest Number: 022021147JJK
Line Number: 2
Method Code: H141
Quantity Tons: 0.00750
Quantity Waste: 15.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Metal drums, barrels, kegs
Quantity Type: Pounds
Federal Code: D001

Year: 2020
EM Manifest ID: d643a4f0-556f-4d98-87cc-6c643e30d3d0

COSMOPROF #9307 (Continued) **S123633675**

Generator EPA ID:	CAL000412152
Shipment Date:	2020-09-01
Manifest Number:	022021147JJK
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00750
Quantity Waste:	15.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D018

Year:	2020
EM Manifest ID:	d643a4f0-556f-4d98-87cc-6c643e30d3d0
Generator EPA ID:	CAL000412152
Shipment Date:	2020-09-01
Manifest Number:	022021147JJK
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00750
Quantity Waste:	15.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D035

Year:	2020
EM Manifest ID:	d643a4f0-556f-4d98-87cc-6c643e30d3d0
Generator EPA ID:	CAL000412152
Shipment Date:	2020-09-01
Manifest Number:	022021147JJK
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00750
Quantity Waste:	15.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U002

Year:	2020
EM Manifest ID:	d643a4f0-556f-4d98-87cc-6c643e30d3d0
Generator EPA ID:	CAL000412152
Shipment Date:	2020-09-01
Manifest Number:	022021147JJK
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00750
Quantity Waste:	15.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U112

COSMOPROF #9307 (Continued) **S123633675**

Year: 2020
EM Manifest ID: d643a4f0-556f-4d98-87cc-6c643e30d3d0
Generator EPA ID: CAL000412152
Shipment Date: 2020-09-01
Manifest Number: 022021147JJK
Line Number: 3
Method Code: H132
Quantity Tons: 0.01150
Quantity Waste: 23.000000
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: d643a4f0-556f-4d98-87cc-6c643e30d3d0
Generator EPA ID: CAL000412152
Shipment Date: 2020-09-01
Manifest Number: 022021147JJK
Line Number: 3
Method Code: H132
Quantity Tons: 0.01150
Quantity Waste: 23.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
Federal Code: D002

State:
Year: 2020
EM Manifest ID: d643a4f0-556f-4d98-87cc-6c643e30d3d0
Generator EPA ID: CAL000412152
Shipment Date: 2020-09-01
Manifest Number: 022021147JJK
Line Number: 1
Method Code: H141
Quantity Tons: 0.01350
Quantity Waste: 27.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Metal drums, barrels, kegs
Quantity Type: Pounds
State Code: 331

Year: 2020
EM Manifest ID: d643a4f0-556f-4d98-87cc-6c643e30d3d0
Generator EPA ID: CAL000412152
Shipment Date: 2020-09-01
Manifest Number: 022021147JJK
Line Number: 2
Method Code: H141
Quantity Tons: 0.00750
Quantity Waste: 15.000000
Quantity Unit: P
Number of Containers: 1

COSMOPROF #9307 (Continued) **S123633675**

Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
State Code:	331
Year:	2020
EM Manifest ID:	d643a4f0-556f-4d98-87cc-6c643e30d3d0
Generator EPA ID:	CAL000412152
Shipment Date:	2020-09-01
Manifest Number:	022021147JJK
Line Number:	3
Method Code:	H132
Quantity Tons:	0.01150
Quantity Waste:	23.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	131
Year:	2020
EM Manifest ID:	d643a4f0-556f-4d98-87cc-6c643e30d3d0
Generator EPA ID:	CAL000412152
Shipment Date:	2020-09-01
Manifest Number:	022021147JJK
Line Number:	4
Method Code:	H039
Quantity Tons:	0.05500
Quantity Waste:	110.000000
Quantity Unit:	P
Number of Containers:	3
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	331

Detail Two:

Year:	2018
EM Manifest ID:	017126856JJK20170816_D_1
Shipment Date:	8/16/2017
Receipt Date:	8/23/2017
Manifest Number:	017126856JJK
Generator EPA ID:	CAL000412152
Name:	COSMOPROF BEAUTY
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:	CAD981377864
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000194217
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	MXC130619001
TSDF Name:	RECICLADORA TEMARRY DE MEXICO SA DE CV
TSDF Address 1:	Not reported

COSMOPROF #9307 (Continued) **S123633675**

TSDF Address 2: Not reported
TSDF City: Not reported
TSDF Zip: Not reported
TSDF Telephone: Not reported

Federal:
Year: 2018
EM Manifest ID: 017126856JJK20170816_D_1
Generator EPA ID: CAL000412152
Shipment Date: 2017-08-16
Manifest Number: 017126856JJK
Line Number: 1
Method Code: H020
Quantity Tons: 0.01250
Quantity Waste: 25.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
Federal Code: D001

Year: 2018
EM Manifest ID: 017126856JJK20170816_D_1
Generator EPA ID: CAL000412152
Shipment Date: 2017-08-16
Manifest Number: 017126856JJK
Line Number: 1
Method Code: H020
Quantity Tons: 0.01250
Quantity Waste: 25.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
Federal Code: D035

Year: 2018
EM Manifest ID: 017126856JJK20170816_D_1
Generator EPA ID: CAL000412152
Shipment Date: 2017-08-16
Manifest Number: 017126856JJK
Line Number: 2
Method Code: H020
Quantity Tons: 0.00750
Quantity Waste: 15.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
Federal Code: D001

Year: 2018
EM Manifest ID: 017126856JJK20170816_D_1
Generator EPA ID: CAL000412152
Shipment Date: 2017-08-16
Manifest Number: 017126856JJK
Line Number: 2
Method Code: H020

COSMOPROF #9307 (Continued) **S123633675**

Quantity Tons: 0.00750
Quantity Waste: 15.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
Federal Code: D035

Year: 2018
EM Manifest ID: 017126856JJK20170816_D_1
Generator EPA ID: CAL000412152
Shipment Date: 2017-08-16
Manifest Number: 017126856JJK
Line Number: 2
Method Code: H020
Quantity Tons: 0.00750
Quantity Waste: 15.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
Federal Code: F003

State:
Year: 2018
EM Manifest ID: 017126856JJK20170816_D_1
Generator EPA ID: CAL000412152
Shipment Date: 2017-08-16
Manifest Number: 017126856JJK
Line Number: 1
Method Code: H020
Quantity Tons: 0.01250
Quantity Waste: 25.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
State Code: 331

Year: 2018
EM Manifest ID: 017126856JJK20170816_D_1
Generator EPA ID: CAL000412152
Shipment Date: 2017-08-16
Manifest Number: 017126856JJK
Line Number: 2
Method Code: H020
Quantity Tons: 0.00750
Quantity Waste: 15.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
State Code: 331

Year: 2018
EM Manifest ID: 017126856JJK20170816_D_1
Generator EPA ID: CAL000412152

COSMOPROF #9307 (Continued) **S123633675**

Shipment Date:	2017-08-16
Manifest Number:	017126856JJK
Line Number:	3
Method Code:	H039
Quantity Tons:	0.02400
Quantity Waste:	48.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	561

Year:	2018
EM Manifest ID:	017126856JJK20170816_D_1
Generator EPA ID:	CAL000412152
Shipment Date:	2017-08-16
Manifest Number:	017126856JJK
Line Number:	4
Method Code:	H050
Quantity Tons:	0.00500
Quantity Waste:	10.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	352

Year:	2018
EM Manifest ID:	018792116JJK20180418_D_1
Shipment Date:	4/18/2018
Receipt Date:	4/25/2018
Manifest Number:	018792116JJK
Generator EPA ID:	CAL000412152
Name:	COSMOPROF BEAUTY
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:	CAD981377864
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000194217
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	MXC130619001
TSDF Name:	RECICLADORA TEMARRY DE MEXICO SA DE CV
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:	018792116JJK20180418_D_1
Generator EPA ID:	CAL000412152

COSMOPROF #9307 (Continued) **S123633675**

Shipment Date:	2018-04-18
Manifest Number:	018792116JJK
Line Number:	1
Method Code:	H020
Quantity Tons:	0.02000
Quantity Waste:	40.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D001
Year:	2018
EM Manifest ID:	018792116JJK20180418_D_1
Generator EPA ID:	CAL000412152
Shipment Date:	2018-04-18
Manifest Number:	018792116JJK
Line Number:	1
Method Code:	H020
Quantity Tons:	0.02000
Quantity Waste:	40.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D035
Year:	2018
EM Manifest ID:	018792116JJK20180418_D_1
Generator EPA ID:	CAL000412152
Shipment Date:	2018-04-18
Manifest Number:	018792116JJK
Line Number:	2
Method Code:	H020
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
Year:	2018
EM Manifest ID:	018792116JJK20180418_D_1
Generator EPA ID:	CAL000412152
Shipment Date:	2018-04-18
Manifest Number:	018792116JJK
Line Number:	2
Method Code:	H020
Quantity Tons:	0.00500
Quantity Waste:	10.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D035

COSMOPROF #9307 (Continued) **S123633675**

Year:	2018
EM Manifest ID:	018792116JJK20180418_D_1
Generator EPA ID:	CAL000412152
Shipment Date:	2018-04-18
Manifest Number:	018792116JJK
Line Number:	2
Method Code:	H020
Quantity Tons:	0.00500
Quantity Waste:	10.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	F003

State:

Year:	2018
EM Manifest ID:	018792116JJK20180418_D_1
Generator EPA ID:	CAL000412152
Shipment Date:	2018-04-18
Manifest Number:	018792116JJK
Line Number:	1
Method Code:	H020
Quantity Tons:	0.02000
Quantity Waste:	40.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331

Year:	2018
EM Manifest ID:	018792116JJK20180418_D_1
Generator EPA ID:	CAL000412152
Shipment Date:	2018-04-18
Manifest Number:	018792116JJK
Line Number:	2
Method Code:	H020
Quantity Tons:	0.00500
Quantity Waste:	10.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331

Year:	2018
EM Manifest ID:	018792116JJK20180418_D_1
Generator EPA ID:	CAL000412152
Shipment Date:	2018-04-18
Manifest Number:	018792116JJK
Line Number:	3
Method Code:	H050
Quantity Tons:	0.06000
Quantity Waste:	120.000000
Quantity Unit:	P
Number of Containers:	1

COSMOPROF #9307 (Continued) **S123633675**

Type of Container: NULL
Quantity Type: NULL
State Code: 352

Year: 2018
EM Manifest ID: 017119293JJK20170418_D_1
Shipment Date: 4/18/2017
Receipt Date: 4/24/2017
Manifest Number: 017119293JJK
Generator EPA ID: CAL000412152
Name: COSMOPROE BEAUTY
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: CAD981377864
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: CAR000194217
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: MXC130619001
TSDF Name: RECICLADORA TEMARRY DE MEXICO SA DE CV
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: 017119293JJK20170418_D_1
Generator EPA ID: CAL000412152
Shipment Date: 2017-04-18
Manifest Number: 017119293JJK
Line Number: 1
Method Code: H020
Quantity Tons: 0.02000
Quantity Waste: 40.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
Federal Code: D001

Year: 2018
EM Manifest ID: 017119293JJK20170418_D_1
Generator EPA ID: CAL000412152
Shipment Date: 2017-04-18
Manifest Number: 017119293JJK
Line Number: 1
Method Code: H020
Quantity Tons: 0.02000
Quantity Waste: 40.000000
Quantity Unit: P
Number of Containers: 1

COSMOPROF #9307 (Continued) **S123633675**

Type of Container: NULL
Quantity Type: NULL
Federal Code: D035

Year: 2018
EM Manifest ID: 017119293JJK20170418_D_1
Generator EPA ID: CAL000412152
Shipment Date: 2017-04-18
Manifest Number: 017119293JJK
Line Number: 2
Method Code: H020
Quantity Tons: 0.00750
Quantity Waste: 15.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
Federal Code: D001

Year: 2018
EM Manifest ID: 017119293JJK20170418_D_1
Generator EPA ID: CAL000412152
Shipment Date: 2017-04-18
Manifest Number: 017119293JJK
Line Number: 2
Method Code: H020
Quantity Tons: 0.00750
Quantity Waste: 15.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
Federal Code: D035

Year: 2018
EM Manifest ID: 017119293JJK20170418_D_1
Generator EPA ID: CAL000412152
Shipment Date: 2017-04-18
Manifest Number: 017119293JJK
Line Number: 2
Method Code: H020
Quantity Tons: 0.00750
Quantity Waste: 15.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
Federal Code: F003

State:
Year: 2018
EM Manifest ID: 017119293JJK20170418_D_1
Generator EPA ID: CAL000412152
Shipment Date: 2017-04-18
Manifest Number: 017119293JJK
Line Number: 1
Method Code: H020

COSMOPROF #9307 (Continued) **S123633675**

Quantity Tons:	0.02000
Quantity Waste:	40.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331
Year:	2018
EM Manifest ID:	017119293JJK20170418_D_1
Generator EPA ID:	CAL000412152
Shipment Date:	2017-04-18
Manifest Number:	017119293JJK
Line Number:	2
Method Code:	H020
Quantity Tons:	0.00750
Quantity Waste:	15.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331
Year:	2018
EM Manifest ID:	017119293JJK20170418_D_1
Generator EPA ID:	CAL000412152
Shipment Date:	2017-04-18
Manifest Number:	017119293JJK
Line Number:	3
Method Code:	H039
Quantity Tons:	0.03750
Quantity Waste:	75.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	561
Year:	2018
EM Manifest ID:	017119293JJK20170418_D_1
Generator EPA ID:	CAL000412152
Shipment Date:	2017-04-18
Manifest Number:	017119293JJK
Line Number:	4
Method Code:	H050
Quantity Tons:	0.00650
Quantity Waste:	13.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	352
Year:	2018
EM Manifest ID:	017798895JJK20171206_D_1
Shipment Date:	12/6/2017

COSMOPROF #9307 (Continued) **S123633675**

Receipt Date:	12/14/2017
Manifest Number:	017798895JJK
Generator EPA ID:	CAL000412152
Name:	COSMOPROF BEAUTY
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:	CAD981377864
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000194217
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	MXC130619001
TSDF Name:	RECICLADORA TEMARRY DE MEXICO SA DE CV
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:	017798895JJK20171206_D_1
Generator EPA ID:	CAL000412152
Shipment Date:	2017-12-06
Manifest Number:	017798895JJK
Line Number:	1
Method Code:	H020
Quantity Tons:	0.01250
Quantity Waste:	25.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D001

Year:	2018
EM Manifest ID:	017798895JJK20171206_D_1
Generator EPA ID:	CAL000412152
Shipment Date:	2017-12-06
Manifest Number:	017798895JJK
Line Number:	1
Method Code:	H020
Quantity Tons:	0.01250
Quantity Waste:	25.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D035

Year:	2018
EM Manifest ID:	017798895JJK20171206_D_1
Generator EPA ID:	CAL000412152
Shipment Date:	2017-12-06

COSMOPROF #9307 (Continued) **S123633675**

Manifest Number: 017798895JJK
Line Number: 2
Method Code: H020
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

Year: 2018
EM Manifest ID: 017798895JJK20171206_D_1
Generator EPA ID: CAL000412152
Shipment Date: 2017-12-06
Manifest Number: 017798895JJK
Line Number: 2
Method Code: H020
Quantity Tons: 0.00500
Quantity Waste: 10.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
Federal Code: D035

Year: 2018
EM Manifest ID: 017798895JJK20171206_D_1
Generator EPA ID: CAL000412152
Shipment Date: 2017-12-06
Manifest Number: 017798895JJK
Line Number: 2
Method Code: H020
Quantity Tons: 0.00500
Quantity Waste: 10.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
Federal Code: F003

State:
Year: 2018
EM Manifest ID: 017798895JJK20171206_D_1
Generator EPA ID: CAL000412152
Shipment Date: 2017-12-06
Manifest Number: 017798895JJK
Line Number: 1
Method Code: H020
Quantity Tons: 0.01250
Quantity Waste: 25.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
State Code: 331

COSMOPROF #9307 (Continued) **S123633675**

Year:	2018
EM Manifest ID:	017798895JJK20171206_D_1
Generator EPA ID:	CAL000412152
Shipment Date:	2017-12-06
Manifest Number:	017798895JJK
Line Number:	2
Method Code:	H020
Quantity Tons:	0.00500
Quantity Waste:	10.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331

Year:	2018
EM Manifest ID:	017798895JJK20171206_D_1
Generator EPA ID:	CAL000412152
Shipment Date:	2017-12-06
Manifest Number:	017798895JJK
Line Number:	3
Method Code:	H039
Quantity Tons:	0.03250
Quantity Waste:	65.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	561

Year:	2018
EM Manifest ID:	017798895JJK20171206_D_1
Generator EPA ID:	CAL000412152
Shipment Date:	2017-12-06
Manifest Number:	017798895JJK
Line Number:	4
Method Code:	H050
Quantity Tons:	0.00500
Quantity Waste:	10.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	352

Additional Info:

Year:	2017
Gen EPA ID:	CAL000412152

Shipment Date:	20171206
Creation Date:	7/5/2018 18:32:15
Receipt Date:	20171214
Manifest ID:	017798895JJK
Trans EPA ID:	CAD981377864
Trans Name:	IDR ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	CAR000194217

COSMOPROF #9307 (Continued) **S123633675**

Trans 2 Name:	TEMARRY RECYCLING INC
TSDF EPA ID:	MXC130619001
Trans Name:	RECICLADORA TEMARRY DE MEXICO SA DE CV
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	561 - Not reported
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.0325
Waste Quantity:	65
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:	20171206
Creation Date:	7/5/2018 18:32:15
Receipt Date:	20171214
Manifest ID:	017798895JJK
Trans EPA ID:	CAD981377864
Trans Name:	IDR ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	CAR000194217
Trans 2 Name:	TEMARRY RECYCLING INC
TSDF EPA ID:	MXC130619001
Trans Name:	RECICLADORA TEMARRY DE MEXICO SA DE CV
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	F003
Meth Code:	H020 - Solvents Recovery
Quantity Tons:	0.005
Waste Quantity:	10
Quantity Unit:	P
Additional Code 1:	D035
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20171206
Creation Date:	7/5/2018 18:32:15
Receipt Date:	20171214
Manifest ID:	017798895JJK
Trans EPA ID:	CAD981377864
Trans Name:	IDR ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	CAR000194217
Trans 2 Name:	TEMARRY RECYCLING INC
TSDF EPA ID:	MXC130619001
Trans Name:	RECICLADORA TEMARRY DE MEXICO SA DE CV
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D035
Meth Code:	H020 - Solvents Recovery

COSMOPROF #9307 (Continued) **S123633675**

Quantity Tons:	0.0125
Waste Quantity:	25
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171206
Creation Date:	7/5/2018 18:32:15
Receipt Date:	20171214
Manifest ID:	017798895JJK
Trans EPA ID:	CAD981377864
Trans Name:	IDR ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	CAR000194217
Trans 2 Name:	TEMARRY RECYCLING INC
TSDF EPA ID:	MXC130619001
Trans Name:	RECICLADORA TEMARRY DE MEXICO SA DE CV
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H050 - Energy Recovery At This Site--Use As Fuel(Includes On-Site Fuel Blending)
Quantity Tons:	0.005
Waste Quantity:	10
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170816
Creation Date:	10/10/2018 18:30:37
Receipt Date:	20170823
Manifest ID:	017126856JJK
Trans EPA ID:	CAD981377864
Trans Name:	IDR ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	CAR000194217
Trans 2 Name:	TEMARRY RECYCLING INC
TSDF EPA ID:	MXC130619001
Trans Name:	RECICLADORA TEMARRY DE MEXICO SA DE CV
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D035
Meth Code:	H020 - Solvents Recovery
Quantity Tons:	0.0125
Waste Quantity:	25
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

COSMOPROF #9307 (Continued) **S123633675**

Shipment Date:	20170816
Creation Date:	10/10/2018 18:30:37
Receipt Date:	20170823
Manifest ID:	017126856JJK
Trans EPA ID:	CAD981377864
Trans Name:	IDR ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	CAR000194217
Trans 2 Name:	TEMARRY RECYCLING INC
TSDF EPA ID:	MXC130619001
Trans Name:	RECICLADORA TEMARRY DE MEXICO SA DE CV
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	F003
Meth Code:	H020 - Solvents Recovery
Quantity Tons:	0.0075
Waste Quantity:	15
Quantity Unit:	P
Additional Code 1:	D035
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20170816
Creation Date:	10/10/2018 18:30:37
Receipt Date:	20170823
Manifest ID:	017126856JJK
Trans EPA ID:	CAD981377864
Trans Name:	IDR ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	CAR000194217
Trans 2 Name:	TEMARRY RECYCLING INC
TSDF EPA ID:	MXC130619001
Trans Name:	RECICLADORA TEMARRY DE MEXICO SA DE CV
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H050 - Energy Recovery At This Site--Use As Fuel(Includes On-Site Fuel Blending)
Quantity Tons:	0.005
Waste Quantity:	10
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20170816
Creation Date:	10/10/2018 18:30:37
Receipt Date:	20170823
Manifest ID:	017126856JJK
Trans EPA ID:	CAD981377864
Trans Name:	IDR ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	CAR000194217
Trans 2 Name:	TEMARRY RECYCLING INC

COSMOPROF #9307 (Continued) **S123633675**

TSDF EPA ID:	MXC130619001
Trans Name:	RECICLADORA TEMARRY DE MEXICO SA DE CV
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	561 - Not reported
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.024
Waste Quantity:	48
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:	20170418
Creation Date:	5/12/2018 18:31:59
Receipt Date:	20170424
Manifest ID:	017119293JJK
Trans EPA ID:	CAD981377864
Trans Name:	IDR ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	CAR000194217
Trans 2 Name:	TEMARRY RECYCLING INC
TSDF EPA ID:	MXC130619001
Trans Name:	RECICLADORA TEMARRY DE MEXICO SA DE CV
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	561 - Not reported
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.0375
Waste Quantity:	75
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170418
Creation Date:	5/12/2018 18:31:59
Receipt Date:	20170424
Manifest ID:	017119293JJK
Trans EPA ID:	CAD981377864
Trans Name:	IDR ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	CAR000194217
Trans 2 Name:	TEMARRY RECYCLING INC
TSDF EPA ID:	MXC130619001
Trans Name:	RECICLADORA TEMARRY DE MEXICO SA DE CV
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D035
Meth Code:	H020 - Solvents Recovery

COSMOPROF #9307 (Continued) **S123633675**

Quantity Tons:	0.02
Waste Quantity:	40
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

L80 **COSMOPROF #9307** **RCRA NonGen / NLR** **1024852857**
South **22741 LAMBERT ST** **CAL000412152**
1/8-1/4 **LAKE FOREST, CA 92630**
0.245 mi.
1296 ft. **Site 4 of 5 in cluster L**

Relative: **Higher**

Actual: **344 ft.**

RCRA Listings:

Date Form Received by Agency:	20210609
Handler Name:	Cosmoprof #9307
Handler Address:	Lambert St
Handler City,State,Zip:	LAKE FOREST, CA 92630
EPA ID:	CAL000412152
Contact Name:	DEBBIE MIDDLETON
Contact Address:	COLORADO BLVD
Contact City,State,Zip:	DENTON, TX 76210
Contact Telephone:	940-297-4964
Contact Fax:	Not reported
Contact Email:	DMIDDLETON@SALLYBEAUTY.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:	GREY HAWK CT STE 200
Mailing City,State,Zip:	CARLSBAD, CA 92010
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	Sally Holdings Llc
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 State-Reg Handler:	---
Federal Facility Indicator:	Not reported

COSMOPROF #9307 (Continued) **1024852857**

Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed 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
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:	20210610
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: SALLY HOLDINGS LLC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3001 COLORADO BLVD
Owner/Operator City,State,Zip:	DENTON, TX 76210
Owner/Operator Telephone:	940-898-7500
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: SALLY BEAUTY HOLDING LLC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3001 COLORADO BLVD
Owner/Operator City,State,Zip:	DENTON, TX 76210
Owner/Operator Telephone:	940-898-7500
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: RANDY GOSS	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported

COSMOPROF #9307 (Continued) **1024852857**

Owner/Operator Address: 3001 COLORADO BLVD
Owner/Operator City,State,Zip: DENTON, TX 76210
Owner/Operator Telephone: 940-898-7500
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20151105
Handler Name: COSMOPROF BEAUTY
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: 20210609
Handler Name: COSMOPROF #9307
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: 44612
NAICS Description: COSMETICS, BEAUTY SUPPLIES, AND PERFUME STORES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

L81 **U S HEALTHWORKS** **RCRA NonGen / NLR** **1024834118**
South **22741 LAMBERT ST STE 1608** **CAL000374171**
1/8-1/4 **LAKE FOREST, CA 92630**
0.245 mi.
1296 ft. **Site 5 of 5 in cluster L**

Relative: **Higher**
Actual: **344 ft.**

RCRA Listings:
Date Form Received by Agency: 20120502
Handler Name: U S Healthworks
Handler Address: 22741 Lambert St Ste 1608
Handler City,State,Zip: LAKE FOREST, CA 92630

U S HEALTHWORKS (Continued) **1024834118**

EPA ID:	CAL000374171
Contact Name:	MARY JANE CROFT
Contact Address:	22741 LAMBERT ST
Contact City,State,Zip:	LAKE FOREST, CA 92630
Contact Telephone:	949-581-3011
Contact Fax:	949-581-6457
Contact Email:	MARY.JANECROFT@USHWORKS.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:	22741 LAMBERT ST STE 1608
Mailing City,State,Zip:	LAKE FOREST, CA 92630-0000
Owner Name:	U S Healthworks Medical Group Pc
Owner Type:	Other
Operator Name:	Mary Jane Croft
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 State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed 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
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

U S HEALTHWORKS (Continued) **1024834118**

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:	U S HEALTHWORKS MEDICAL GROUP PC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	22741 LAMBERT ST STE 1608
Owner/Operator City,State,Zip:	LAKE FOREST, CA 92630-0000
Owner/Operator Telephone:	949-581-3011
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	MARY JANE CROFT
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	22741 LAMBERT ST
Owner/Operator City,State,Zip:	LAKE FOREST, CA 92630
Owner/Operator Telephone:	949-581-3011
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20120502
Handler Name: U S HEALTHWORKS	
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:	621493
NAICS Description:	FREESTANDING AMBULATORY SURGICAL AND EMERGENCY CENTERS

Facility Has Received Notices of Violations:

Violations:	No Violations Found

U S HEALTHWORKS (Continued) **1024834118**

Evaluation Action Summary:
Evaluations: No Evaluations Found

M82 **SOUTHERN CALIF EDISON** **UST FINDER RELEASE** **1029109365**
ESE **22641 LAKE FOREST** **N/A**
1/4-1/2 **LAKE FOREST, CA 92630**
0.258 mi.
1360 ft. **Site 3 of 3 in cluster M**

Relative:
Higher

Actual:
345 ft.

UST FINDER RELEASE:

Object ID:	69149
Facility ID:	Not reported
Lust ID:	CAT0605901425
Name:	SOUTHERN CALIF EDISON
Address:	22641 LAKE FOREST
City,State,Zip:	LAKE FOREST, CA 92630
Address Match Type:	StreetAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	1718
Domestic Wells within 1500ft:	0
Land Use:	Developed, Low Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-117.70767
Y Coord:	33.6351300000001
Latitude:	33.6351299999999
Longitude:	-117.707669999999

83
NW
1/4-1/2
0.315 mi.
1663 ft.

Relative:
Lower

Actual:
322 ft.

Client Plot

SAN BAR CORP
9999 MUIRLANDS PKWY
IRVINE, CA 92618

RCRA-SQG **1000103973**
CPS-SLIC **CAD981626278**
HIST UST
Orange Co. Industrial Site
FINDS
ECHO
EMI

RCRA Listings:

Date Form Received by Agency:	19870122
Handler Name:	San Bar Corp
Handler Address:	9999 Muirlands Pkwy
Handler City,State,Zip:	IRVINE, CA 92618
EPA ID:	CAD981626278
Contact Name:	ENVIRONMENTAL MANAGER
Contact Address:	9999 MUIRLANDS PARKWAY
Contact City,State,Zip:	IRVINE, CA 92718
Contact Telephone:	714-855-9911
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Other
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Ca
State District:	4
Mailing Address:	9999 MUIRLANDS PKWY
Mailing City,State,Zip:	IRVINE, CA 92618
Owner Name:	San Bar Corp
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 State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking

SAN BAR CORP (Continued) **1000103973**

Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20020627
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: SAN BAR CORP	
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:	19870122
Handler Name: SAN BAR CORP	
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

SAN BAR CORP (Continued) **1000103973**

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

CPS-SLIC:

Name:	CAL SONIC MUIR GRAPHICS INC
Address:	9999 MUIRLANDS BLVD
City,State,Zip:	IRVINE, CA 92718
Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	06/13/1991
Global Id:	T10000018236
Lead Agency:	ORANGE COUNTY LOP
Lead Agency Case Number:	91IC009
Latitude:	33.6405268
Longitude:	-117.7160323
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
EPA Region:	9
Coordinate Source:	Not reported
Cuf Case:	NO
Quantity Released Gallons:	Not reported
Begin Date:	06/13/1991
Leak Reported Date:	Not reported
How Discovered:	Not reported
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	06/13/1991
CA Water Watershed Name:	Not reported
Dwr Groundwater Subbasin Name:	Not reported
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	Not reported
CA Enviroscreen 4 Score:	Not reported
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	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

SAN BAR CORP (Continued) **1000103973**

consultants for the responsible party.

Click here to access the California GeoTracker records for this facility:

HIST UST:

Name:	SAN/BAR CORPORATION
Address:	9999 MUIRLANDS BLVD
City,State,Zip:	IRVINE, CA 92718
File Number:	Not reported
URL:	Not reported
Region:	STATE
Facility ID:	00000064158
Facility Type:	Other
Other Type:	ELECTRONICS MANUFACT
Contact Name:	Not reported
Telephone:	7148559911
Owner Name:	SAN/BAR CORPORATION
Owner Address:	9999 MURILANDS PKWY.
Owner City,St,Zip:	IRVINE, CA 92718
Total Tanks:	0002
Tank Num:	001
Container Num:	001
Year Installed:	1981
Tank Capacity:	00005000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	1/4
Leak Detection:	None
Tank Num:	002
Container Num:	002
Year Installed:	1981
Tank Capacity:	00005000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	1/4
Leak Detection:	None

Orange Co. Industrial Site:

Name:	CAL SONIC MUIR GRAPHICS INC
Address:	9999 MUIRLANDS BLVD
City,State,Zip:	IRVINE, CA 92718
Case ID:	91IC009
Record ID:	RO0000353
Current Status:	CLOSED
Closure Type:	Closed pre 1994, file review required to determine closure type
Released Chemical:	XYLENE
Closed Date:	6/13/1991
File Location:	Not reported

FINDS:

Registry ID: 110008270637

Click Here for FRS Facility Detail Report:

SAN BAR CORP (Continued) **1000103973**

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

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

ECHO:

Envid:	1000103973
Registry ID:	110008270637
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110008270637
Name:	SAN BAR CORP
Address:	9999 MUIRLANDS PKWY
City,State,Zip:	IRVINE, CA 92618

EMI:

Name:	CALSONIC MIURA GRAPHICS INC
Address:	9999 MUIRLANDS BLVD
City,State,Zip:	IRVINE, CA 92718
Year:	1993
County Code:	30
Air Basin:	SC
Facility ID:	81198
Air District Name:	SC
SIC Code:	2752
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	14
Reactive Organic Gases Tons/Yr:	14
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	CALSONIC MIURA GRAPHICS INC
Address:	9999 MUIRLANDS BLVD
City,State,Zip:	IRVINE, CA 92718
Year:	1995
County Code:	30
Air Basin:	SC
Facility ID:	81198
Air District Name:	SC
SIC Code:	2752
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	14
Reactive Organic Gases Tons/Yr:	14
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0

SAN BAR CORP (Continued) **1000103973**

Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: CALSONIC MIURA GRAPHICS INC
Address: 9999 MUIRLANDS BLVD
City,State,Zip: IRVINE, CA 92718
Year: 1996
County Code: 30
Air Basin: SC
Facility ID: 81198
Air District Name: SC
SIC Code: 2752
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 24
Reactive Organic Gases Tons/Yr: 23
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: CALSONIC MUIRA GRAPHICS INC.
Address: 9999 MUIRLANDS BLVD
City,State,Zip: IRVINE, CA 92718
Year: 1997
County Code: 30
Air Basin: SC
Facility ID: 81198
Air District Name: SC
SIC Code: 2752
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 20
Reactive Organic Gases Tons/Yr: 19
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: CALSONIC MUIRA GRAPHICS INC.
Address: 9999 MUIRLANDS BLVD
City,State,Zip: IRVINE, CA 92718
Year: 1998
County Code: 30
Air Basin: SC
Facility ID: 81198
Air District Name: SC
SIC Code: 2752
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 20
Reactive Organic Gases Tons/Yr: 19

SAN BAR CORP (Continued) **1000103973**

Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	CALSONIC MUIRA GRAPHICS INC.
Address:	9999 MUIRLANDS BLVD
City,State,Zip:	IRVINE, CA 92718
Year:	1999
County Code:	30
Air Basin:	SC
Facility ID:	81198
Air District Name:	SC
SIC Code:	2752
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	20
Reactive Organic Gases Tons/Yr:	19
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	CALSONIC MUIRA GRAPHICS INC.
Address:	9999 MUIRLANDS BLVD
City,State,Zip:	IRVINE, CA 92718
Year:	2000
County Code:	30
Air Basin:	SC
Facility ID:	81198
Air District Name:	SC
SIC Code:	2752
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	20
Reactive Organic Gases Tons/Yr:	19
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

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84 **GORDON MOVING & STORAGE INC** **CPS-SLIC** **S128568454**
North **15041 BAKE LKWY** **N/A**
1/4-1/2 **IRVINE, CA 92713**
0.373 mi.
1970 ft.

Relative: CPS-SLIC:
Higher

Name:	GORDON MOVING & STORAGE INC
Address:	15041 BAKE LKWY
City,State,Zip:	IRVINE, CA 92713
Region:	STATE
Facility Status:	**Completed - Case Closed**

Actual:
346 ft.

GORDON MOVING & STORAGE INC (Continued) **S128568454**

Status Date:	10/04/1993
Global Id:	T10000018169
Lead Agency:	ORANGE COUNTY LOP
Lead Agency Case Number:	92IC039
Latitude:	33.6439836
Longitude:	-117.7147033
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
EPA Region:	9
Coordinate Source:	Not reported
Cuf Case:	NO
Quantity Released Gallons:	Not reported
Begin Date:	10/04/1993
Leak Reported Date:	Not reported
How Discovered:	Not reported
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	10/04/1993
CA Water Watershed Name:	Not reported
Dwr Groundwater Subbasin Name:	Not reported
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	Not reported
CA Enviroscreen 4 Score:	Not reported
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	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:

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85 **ASPEN CLEANERS** **RCRA-SQG** **1000819710**
SSW **22851 LAKE FOREST** **CPS-SLIC** **CAD983657073**
1/4-1/2 **EL TORO, CA 92630** **FINDS**
0.423 mi. **ECHO**
2231 ft. **DRYCLEANERS**

Relative: **Lower**
Actual: **313 ft.**

RCRA Listings:

Date Form Received by Agency:	19930115
Handler Name:	Aspen Cleaners
Handler Address:	22851 Lake Forest
Handler City,State,Zip:	EL TORO, CA 92630
EPA ID:	CAD983657073
Contact Name:	MIKE GOLSHANI
Contact Address:	22851 LAKE FOREST
Contact City,State,Zip:	EL TORO, CA 92630
Contact Telephone:	714-951-1151
Contact Fax:	Not reported

ASPEN CLEANERS (Continued) **1000819710**

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:	22851 LAKE FOREST
Mailing City,State,Zip:	EL TORO, CA 92630
Owner Name:	Mike Golshani
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 State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed 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
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20020627
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

ASPEN CLEANERS (Continued) **1000819710**

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: MIKE GOLSHANI
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 22851 LAKE FOREST
Owner/Operator City,State,Zip: EL TORO, CA 92630
Owner/Operator Telephone: 714-951-1151
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 19930115
Handler Name: ASPEN CLEANERS
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 81232
NAICS Description: DRYCLEANING AND LAUNDRY SERVICES (EXCEPT COIN-OPERATED)

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

SLIC REG 8:
Name: ASPEN CLEANERS
Address: 22851 LAKE FOREST DR
City: LAKE FOREST
Type: Soil and Groundwater
Facility Status: Closed
Staff: Kamron Saremi, Tel 909-782-4303, SLIC
Substance: PCE
Lead Agency: Regional Board
Location Code: Not reported
Thomas Bros Code: Not reported

CPS-SLIC:
Name: ASPEN CLEANERS
Address: 22851 LAKE FOREST DR STE B
City,State,Zip: LAKE FOREST, CA

ASPEN CLEANERS (Continued) **1000819710**

Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	08/22/2001
Global Id:	SL208554042
Lead Agency:	SANTA ANA RWQCB (REGION 8)
Lead Agency Case Number:	Not reported
Latitude:	33.6334935875
Longitude:	-117.6928714
Case Type:	Cleanup Program Site
Case Worker:	Not reported
Local Agency:	Not reported
RB Case Number:	SL208554042
File Location:	Not reported
Potential Media Affected:	Not reported
Potential Contaminants of Concern:	Not reported
EPA Region:	9
Coordinate Source:	Manual Entry on Screens
Cuf Case:	NO
Quantity Released Gallons:	Not reported
Begin Date:	09/01/2000
Leak Reported Date:	Not reported
How Discovered:	Not reported
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	08/22/2001
CA Water Watershed Name:	Santa Ana River - Lower Santa Ana River - East Coastal Plain (801.11)
Dwr Groundwater Subbasin Name:	Coastal Plain Of Orange County (8-001)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	6-10%
CA Enviroscreen 4 Score:	40-45%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SANTA ANA RWQCB (REGION 8)
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

FINDS:
Registry ID: 110002890845

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The California Environmental Protection Agency (CalEPA) has recently implemented a new data warehouse system (nSite). This data warehouse combines and merges facility and site information from five different systems managed within CalEPA. The five systems are: California Environmental Reporting System (CERS),EnviroStor, GeoTracker, California Integrated Water Quality System (CIWQS), andToxic Release Inventory (TRI).
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many

ASPEN CLEANERS (Continued) **1000819710**

types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

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

ECHO:

Envid:	1000819710
Registry ID:	110002890845
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002890845
Name:	ASPEN CLEANERS
Address:	22851 LAKE FOREST
City,State,Zip:	EL TORO, CA 92630

DRYCLEANERS:

Name:	ASPEN CLEANERS
Address:	22851 LAKE FOREST DR STE B
City,State,Zip:	LAKE FOREST, CA 92630
EPA Id:	CAL000287550
NAICS Code:	81232
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
SIC Code:	7211
SIC Description:	Power Laundries, Family and Commercial
Create Date:	10/26/2004
Facility Active:	No
Inactive Date:	06/30/2013
Facility Addr2:	Not reported
Owner Name:	RITA DUGGAL & KAMAL DHILLON
Owner Address:	22851 LAKE FOREST DR STE B
Owner Address 2:	Not reported
Owner Telephone:	9494597795
Contact Name:	RAGHAV DUGGAL
Contact Address:	22851 LAKE FOREST DR STE B
Contact Address 2:	Not reported
Contact Telephone:	9499511151
Contact Fax:	9499512955
Mailing Name:	Not reported
Mailing Address 1:	22851 LAKE FOREST DR STE B
Mailing Address 2:	Not reported
Mailing City:	LAKE FOREST
Mailing State:	CA
Mailing Zip:	926300000
Owner Fax:	0
Region Code:	4
Latitude:	33.63027
Longitude:	-117.715434

N86 **ECONO LUBE N TUNE** **LUST** **S106175142**
SSW **22861 LAKE FOREST** **CERS HAZ WASTE** **N/A**
1/4-1/2 **LAKE FOREST, CA 92630** **Cortese**
0.433 mi. **HWTS**
2286 ft. **Site 1 of 2 in cluster N** **HAZNET**
CERS

Relative:
Higher

Actual:
326 ft.

LUST:

Name:	ECONO LUBE N TUNE
Address:	22861 LAKE FOREST
City,State,Zip:	LAKE FOREST, CA 92630

ECONO LUBE N TUNE (Continued) **S106175142**

Lead Agency:	ORANGE COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605969065
Global Id:	T0605969065
Latitude:	33.6308239
Longitude:	-117.716655
Status:	Completed - Case Closed
Status Date:	01/14/1991
Case Worker:	GH
RB Case Number:	Not reported
Local Agency:	ORANGE COUNTY LOP
File Location:	Local Agency
Local Case Number:	90UT244
Potential Media Affect:	Soil
Potential Contaminants of Concern:	* Solvents
EPA Region:	9
Coordinate Source:	Google Geocode
Cuf Case:	NO
Quantity Released Gallons:	0
Begin Date:	10/24/1990
Leak Reported Date:	10/24/1990
How Discovered:	Tank Closure
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Close and Remove Tank
Stop Description:	Not reported
No Further Action Date:	01/14/1991
CA Water Watershed Name:	Santa Ana River - Lower Santa Ana River - East Coastal Plain (801.11)
Dwr Groundwater Subbasin Name:	Coastal Plain Of Orange County (8-001)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	56-60%
CA Enviroscreen 4 Score:	80-85%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SANTA ANA RWQCB (REGION 8)
Site History:	Not reported

LUST:

Global Id:	T0605969065
Contact Type:	Local Agency Caseworker - Primary 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:	T0605969065
Contact Type:	Regional Board Caseworker
Contact Name:	NONE
Organization Name:	SANTA ANA RWQCB (REGION 8)
Address:	Not reported
City:	RIVERSIDE
Email:	Not reported
Phone Number:	Not reported

ECONO LUBE N TUNE (Continued) **S106175142**

LUST:
Global Id: T0605969065
Action Type: Other
Date: 10/24/1990
Action: Leak Discovery

Global Id: T0605969065
Action Type: Other
Date: 10/24/1990
Action: Leak Reported

LUST:
Global Id: T0605969065
Status: Open - Case Begin Date
Status Date: 10/24/1990

Global Id: T0605969065
Status: Completed - Case Closed
Status Date: 01/14/1991

LUST REG 8:

Name:	ECONO LUBE N TUNE
Address:	22861 LAKE FOREST
City:	LAKE FOREST
Region:	8
County:	Orange
Regional Board:	Santa Ana Region
Facility Status:	Case Closed
Case Number:	Not reported
Local Case Num:	90UT244
Case Type:	Soil only
Substance:	Solvents
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:	T0605969065
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:	10/24/1990
Enforcement Date:	Not reported
Close Date:	1/14/1991
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

ECONO LUBE N TUNE (Continued) **S106175142**

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:	0
MTBE Tested:	Not Required to be Tested.
MTBE Class:	*
Staff:	Not reported
Staff Initials:	JS
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:	ECONO LUBE N TUNE
Address:	22861 LAKE FOREST DR
City,State,Zip:	LAKE FOREST, CA 92630
Region:	ORANGE
Facility Id:	90UT244
Current Status:	CLOSED
Type of Closure:	Closure certification issued
Released Substance:	Not reported
Date Closed:	01/14/1991
File Location:	Local Agency

CERS HAZ WASTE:

Name:	PADILLAS AUTO REPAIR
Address:	22861 LAKE FOREST DR
City,State,Zip:	LAKE FOREST, CA 92630
Site ID:	411989
CERS ID:	10572172
CERS Description:	Hazardous Waste Generator

CORTESE:

Name:	ECONO LUBE N TUNE
Address:	22861 LAKE FOREST
City,State,Zip:	LAKE FOREST, CA 92630
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0605969065
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported

ECONO LUBE N TUNE (Continued) **S106175142**

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

HWTS:

Name:	PADILLAS AUTO REPAIR
Address:	22861 LAKE FOREST DR
Address 2:	Not reported
City,State,Zip:	LAKE FOREST, CA 92630
EPA ID:	CAL000386872
Inactive Date:	06/30/2013
Create Date:	06/28/2013
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	22861 LAKE FOREST DR
Mailing Address 2:	Not reported
Mailing City,State,Zip:	LAKE FOREST, CA 92630
Owner Name:	JOSE PADILLA
Owner Address:	508 KANSAS AVE
Owner Address 2:	Not reported
Owner City,State,Zip:	PLACENTIA, CA 92870
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	JOSE PADILLA
Contact Address:	22861 LAKE FOREST DR
Contact Address 2:	Not reported
City,State,Zip:	LAKE FOREST, CA 92630
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	33.63082
Longitude:	-117.71665

NAICS:

EPA ID:	CAL000386872
Create Date:	2013-06-28 15:53:12.947
NAICS Code:	811122
NAICS Description:	Automotive Glass Replacement Shops
Issued EPA ID Date:	2013-06-28 15:53:12.94700
Inactive Date:	2013-06-30 00:00:00
Facility Name:	PADILLAS AUTO REPAIR
Facility Address:	22861 LAKE FOREST DR
Facility Address 2:	Not reported

ECONO LUBE N TUNE (Continued) **S106175142**

Facility City:	LAKE FOREST
Facility County:	Not reported
Facility State:	CA
Facility Zip:	92630

HAZNET:

Name:	PADILLAS AUTO REPAIR
Address:	22861 LAKE FOREST DR
Address 2:	Not reported
City,State,Zip:	LAKE FOREST, CA 92630
Contact:	JOSE PADILLA
Telephone:	9499513067
Mailing Name:	Not reported
Mailing Address:	22861 LAKE FOREST DR
Year:	2013
Gepaid:	CAL000386872
TSD EPA ID:	CAT080013352
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.231

Additional Info:

Year:	2013
Gen EPA ID:	CAL000386872
Shipment Date:	20130129
Creation Date:	7/15/2013 9:13:48
Receipt Date:	20130201
Manifest ID:	010782411JJK
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:	0.231
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

ECONO LUBE N TUNE (Continued) **S106175142**

CERS:
Name: PADILLAS AUTO REPAIR
Address: 22861 LAKE FOREST DR
City,State,Zip: LAKE FOREST, CA 92630
Site ID: 411989
CERS ID: 10572172
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 411989
Site Name: PADILLAS AUTO REPAIR
Violation Date: 12-21-2016
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 09/19/2017. There are sixteen 5 gallon plastic containers and one 15 gallon steel drum storing used oil filters in the basement that are not covered. Please be advised that all containers storing waste must be kept covered when not in active use. Lids must be obtained for all containers storing used oil filters in the basement within 30 days of this inspection.
Violation Division: Orange County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 411989
Site Name: PADILLAS AUTO REPAIR
Violation Date: 11-26-2013
Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description: Failure to maintain uniform hazardous waste manifest, consolidated manifest, or bills of lading copies for three years.
Violation Notes: Returned to compliance on 07/14/2014. Consolidated manifests and bills of lading must be available during normal business hours. Copies must be kept for a minimum of three years from date of disposal. Obtain a set of applicable copies dated from 11/2013 through 6/2013 for your files. This Agency will conduct a follow up inspection to review manifests and correct this violation within 30 days of this inspection.
Violation Division: Orange County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 411989
Site Name: PADILLAS AUTO REPAIR
Violation Date: 12-21-2016
Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description: Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes: Returned to compliance on 07/13/2017. EPA ID# for this business is

ECONO LUBE N TUNE (Continued) **S106175142**

	inactive and must be reactivated. EPA # can be reactivated by going to http://www.dtsc.ca.gov/HazardousWaste/upload/GISS_FORM_1358.pdf
Violation Division:	Orange County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	411989
Site Name:	PADILLAS AUTO REPAIR
Violation Date:	10-02-2014
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 07/31/2015.
Violation Division:	Orange County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	411989
Site Name:	PADILLAS AUTO REPAIR
Violation Date:	12-20-2019
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 12/20/2019. Labels on waste oil tank, waste oil and waste antifreeze drums were either faded and/or dirty. New labels were placed on all waste oil containers and waste antifreeze drum during inspection. This violation has been corrected.
Violation Division:	Orange County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	411989
Site Name:	PADILLAS AUTO REPAIR
Violation Date:	01-08-2015
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 05/11/2015. Labels on three waste oil and waste antifreeze drums have faded. 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 This Agency will conduct a follow up inspection to verify that all waste drums are labeled properly and correct this violation.
Violation Division:	Orange County Environmental Health
Violation Program:	HW
Violation Source:	CERS,

ECONO LUBE N TUNE (Continued) **S106175142**

Site ID:	411989
Site Name:	PADILLAS AUTO REPAIR
Violation Date:	01-08-2015
Citation:	22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description:	Failure to maintain uniform hazardous waste manifest, consolidated manifest, or bills of lading copies for three years.
Violation Notes:	Returned to compliance on 05/13/2015. Based on the dates listed on the waste oil tank's label, manifests dated in 1/2014, 3/2014 through 7/2014, 9/2014 and 10/2014 are not available on site for review. In addition, there is only one manifest dated in 2/2014 for waste antifreeze. Copies of all missing manifests for waste oil and manifests for waste antifreeze dated in 2014 must be obtained and be available on site for review. This Agency will conduct a follow up inspection to review manifests and correct this violation
Violation Division:	Orange County Environmental Health
Violation Program:	HW
Violation Source:	CERS,

Site ID:	411989
Site Name:	PADILLAS AUTO REPAIR
Violation Date:	12-21-2016
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 09/19/2017. There are sixteen 5 gallon plastic containers and one 15 gallon steel drum storing used oil filters in the basement that are not labeled. Please be advised that all containers storing waste must labeled properly. All containers storing used oil filters in the basement must be labeled within 30 days of this inspection.
Violation Division:	Orange County Environmental Health
Violation Program:	HW
Violation Source:	CERS,

Site ID:	411989
Site Name:	PADILLAS AUTO REPAIR
Violation Date:	10-02-2014
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 07/31/2015.
Violation Division:	Orange County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-08-2015
Violations Found:	Yes
Eval Type:	Routine done by local agency

ECONO LUBE N TUNE (Continued) **S106175142**

Eval Notes: Inspector Comments: On site to conduct routine hazardous waste inspection. Jose Padilla Jr. granted consent to conduct inspection. I walked through the facility (basement), perimeter and inspected waste storage areas. I did not observe any hazardous waste in trash cans or municipal trash. Waste oil is stored in an aboveground tank and three 55 gallons drums in the basement and are labeled. Waste antifreeze (1) and used oil filter (3) drums are stored closed and labeled. Labels on three waste oil and waste antifreeze drums have faded. Each waste drum 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 Manifests were reviewed. Based on the dates listed on the waste oil tank's label, manifests dated in 1/2014, 3/2014 through 7/2014, 9/2014 and 10/2014 [Truncated]
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 01-09-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: DBA on inspection report showed DBA as Padilla's Auto Econo Lube N Tune Owner explained that business has not been an Econo Lube N Tune since 9/2012. I looked in file and ownership change to Padilla's Auto Repair was conducted on 12/14/12. Corrected name in reports in file and inspection conducted on 1/8/15.
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 01-27-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: On site for follow up inspection to review manifests that were not available on site during the routine inspection conducted on 11/26/13, and correct outstanding violation W038, regarding manifests not being available for review. Jose Padilla Jr., facility manager, requested two weeks extension to have all manifests available for review. Please be advised that enforcement may be taken, if manifests are not available for review for 2/10/14.
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-03-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Reviewed and accepted annual certification documents submitted to E-submit on 5/2/16.
Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

ECONO LUBE N TUNE (Continued) **S106175142**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-05-2023
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site to conduct routine hazardous materials chemical inventory and business emergency plan inspection. Jose Padilla Sr. granted consent to conduct inspection. I walked through the facility and inspected hazardous material storage areas, including basement. There has been changes in types and/or volumes of some hazardous material stored on site since last inspection or previous reporting period. Volume of waste oil stored on site has decreased and inventory should be updated in CERS. Facility has the following hazardous materials that meet the required disclosure quantities: - 55 gallons of Waste Antifreeze - 110 gallons of New Antifreeze - 110 gallons of ATF - 570 gallons Waste Oil - 600 gallons New Oil - 1200 pounds Used Oil Filters Hazardous materials management training is provided annually. Emergency card is posted at front desk area. Please be advised that Hazardous Materials Business Plan (HMBP) must be certified annually by March 1st of every year. HMBP for this facili
Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 07-13-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: On site for follow up inspection to correct outstanding violations regarding failure to keep waste container labeled and closed. Jose Padilla Jr. granted consent to conduct inspection. I inspected basement. There are still thirteen 5 gallon plastic containers storing used oil filters in the basement that are not covered or labeled. Manager stated that they had been waiting for delivery of machine for crushing filter. They have been crushing filters and there is a manifest documenting that four drums of crushed filters were hauled offsite on 5/31/17. Outstanding violation will be corrected once all filters are properly stored. EPA ID# for this business is still inactive. EPA ID# application to reactivate the number was completed during the inspection to be submitted to DTSC.
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 07-14-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Accepted documents submitted to CERS on 7/13/17.
Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-18-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Went to site to assist facility contact called and requested

ECONO LUBE N TUNE (Continued) **S106175142**

assistance in completing HMBP documents for resubmission.
Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-19-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: On site to assist business owner reset password and submit annual certification documents.
Eval Division: Orange County Environmental Health
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-20-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Accepted documents submitted to CERS on 9/19/19.
Eval Division: Orange County Environmental Health
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 12-01-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Went to site to conduct inspection. Facility contact was not on site. It was requested that the inspection be conducted when he is on site.
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-16-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector Comments: On site to conduct routine hazardous waste inspection. Jose Padilla Jr. granted consent to conduct inspection. I walked through the facility (basement), perimeter and inspected waste storage areas. I did not observe any hazardous waste in trash cans or municipal trash. Waste oil is stored in two aboveground tanks and three 55 gallons drums in the basement All waste oil container are stored closed and labeled. Waste antifreeze (1) and used oil filter (2) drums are stored closed and labeled. Manifests were reviewed. Emergency card is posted in a glass covered board in at front desk/waiting area and in the office.
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-21-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector Comments On site for aboveground petroleum storage tank

ECONO LUBE N TUNE (Continued) **S106175142**

(APST) inspection. I walked through the facility, including basement. Facility has the following APSTs on site: - 700 gallons of new oil (480 gallons stored in tanks in basement) - 405 gallons of waste oil (in basement) - 110 gallons of ATF Tanks/containers must be inspected monthly and logs must be maintained on site for review. Please be advised that you must prepare a Tier I Qualified Facility SPCC (Spill Prevention, Control, and Countermeasure) plan for this facility within 30 days of this inspection. Tier I Qualified Facility SPCC plan are available on this agency's website, www.occupainfo.com.

Eval Division: Orange County Environmental Health
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-21-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector Comments: On site to conduct for follow up hazardous materials chemical inventory and business emergency plan inspection. Jose Padilla Sr. granted consent to conduct inspection. I walked through the facility and inspected hazardous material storage areas. There has been no changes in types and/or volumes of the hazardous material stored on site since last inspection or previous reporting period. Facility has the following hazardous materials that meet the required disclosure quantities: - 700 gallons of new oil - 405 gallons of waste oil - 110 gallons of ATF - 110 gallons of new antifreeze - 55 gallons of waste antifreeze Safety meeting that include hazardous materials management are held annually. Facility contact was not aware that training records must be maintained. He will begin maintaining training records. Emergency card is posted in a glass covered board in at front desk/waiting area and in the office. I notified business [Truncated]

Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 07-13-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: On site for follow up inspection to ensure that business has prepared SPCC (Spill Prevention, Control, and Countermeasure) plan. An SPCC plan was not available. Tier I Qualified Facility SPCC plan was obtained and completed during this inspection.

Eval Division: Orange County Environmental Health
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-27-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Reviewed and accepted revised documents submitted to E-submit 8/21/15. Box "E" for business generating was not checked. Submittal was deleted so the box can be checked.

Eval Division: Orange County Environmental Health
Eval Program: HMRRP

ECONO LUBE N TUNE (Continued) **S106175142**

Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-26-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site to conduct new hazardous materials chemical inventory and business emergency plan inspection. I walked through the facility and inspected hazardous materials/waste storage areas. Facility has hazardous materials (new oil, waste oil, new antifreeze and waste antifreeze) that meet required disclosure quantities. Facility is required and has been notified to electronically submit the following documents within 60 days of this inspection: - Business Activities form - Owner/Operator Identification form - Hazardous Material Chemical Inventory forms - Facility Site Map - Business Emergency Plan Documents must be electronically submitted by going to www.esubmit.ocgov.com and requesting a username and password. User guides and tutorials are located on the home page to help you get started. If you are having trouble, please call (714) 433-6000 and request to speak to the portal administrator.
Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-26-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to conduct routine hazardous waste inspection. Jose Padilla granted consent to conduct inspection. I walked through the facility (including basement), perimeter and inspected waste storage areas. Waste oil is stored is an aboveground tank and four drums. All waste oil containers are stored closed and labeled. Used oil filter (3) and waste antifreeze (1) drums are stored closed and labeled. New labels were provided for the waste antifreeze and one waste oil drum. Manifests were reviewed. Only manifests dated from 7/2013 to 11/2013 are available for review. Consolidated manifests and bills of lading must be available during normal business hours. Copies must be kept for a minimum of three years from date of disposal. Obtain a set of applicable copies manifests dated from 11/2012 through 6/2013 for your files. This Agency will conduct a follow up inspection to review manifests and correct this violation. Emergency card is posted in the office.
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-11-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: I received call from Jose in the afternoon stating that he has copies of manifests but not clear enough to copy and email. I told him I would go to facility to review them.
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

ECONO LUBE N TUNE (Continued) **S106175142**

Eval General Type: Other/Unknown
Eval Date: 05-11-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Inspector Comments: On site to conduct follow up inspection and correct outstanding violations regarding missing manifests (I474) and waste oil and waste antifreeze drums with faded labels (I400), cited during the routine inspection conducted on 1/8/15. Jose Padilla, Jr. granted consent to conduct inspection. I walked through the facility and inspected waste storage areas. All drums are labeled properly. Violation I400, regarding faded labels, has been corrected. Missing waste oil and waste antifreeze manifests are not available on site. Mr. Padilla called haulers, Safety Kleen and Toxguard and requested copies of missing manifests. He will submit copies of manifests to this Agency by 5/26/15. Please be advised that failure to submit manifests by 5/26/15, may result in further enforcement action.
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-13-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Inspector Comments: On site to conduct follow up inspection and correct outstanding violation, I474, regarding missing manifests cited during the routine inspection conducted on 1/8/15. All missing manifest are available on site and were reviewed. Violation has been corrected.
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-16-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Went to site to assist business owner with submitting annual certification documents. He was not on site.
Eval Division: Orange County Environmental Health
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 07-14-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: On site for follow up inspection to review manifests, that were not available on site during the routine inspection conducted on11/26/13, and correct the outstanding violation W038, regarding manifests not being available for review. All manifests are available for review. Violation W038 has been corrected.
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown

ECONO LUBE N TUNE (Continued) **S106175142**

Eval Date: 07-30-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Started reviewing documents submitted to E-submit.
Eval Division: Orange County Environmental Health
Eval Program: HMRRP
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: Documents submitted to E-submit on 7/30/15 were reviewed and declined with the following considerations: EPA ID# must be listed on top of the Business Activities form. Recyclable Materials box under section E. Hazardous Waste on the Business Activities form must be unchecked. Required sections of the Business Owner Operator Form are not filled out. One Chemical Description form was submitted for both engine oil and antifreeze and it has not been filled out correctly. In addition, one form must be filled out for each of the following material observed during the onsite inspection conducted on 1/8/15: - 700 gallons of new oil - 500 gallons of waste oil - 110 gallons of new antifreeze - 55 gallons of waste antifreeze - 110 gallons of ATF Site orientation on site map is not correct. The site map does not show storm drain, evacuation staging area and absorbent storage area.
Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-19-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: On site for follow up inspection to correct outstanding violations I400 regarding failure to properly label hazardous waste containers and I617 regarding failure to store hazardous waste container closed when not in active use, cited during routine inspection conducted on 12/21/16. Jose Padilla Sr. granted consent to conduct inspection. I inspected basement. All 5 gallons containers are now empty. Violations have been corrected.
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 12-12-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Reviewed documents in CERS. Checked DTSC website. EPA ID# is inactive.
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-20-2019
Violations Found: No

ECONO LUBE N TUNE (Continued) **S106175142**

Eval Type: Routine done by local agency
Eval Notes: On site for aboveground petroleum storage tank (APST) inspection. Jose Padilla Jr. granted consent to conduct inspection. I walked through the facility, including basement where waste oil and new oil are stored. Facility has the following APSTs on site: - 600 gallons new oil - 800 gallons waste oil - 110 gallons of ATF Visual inspections are conducted monthly and logs are available for review. Due to changes in volume of petroleum products stored on site, a new Tier I Qualified Facility SPCC plan was completed during inspection. I assisted owner with updating Aboveground Petroleum Storage Act section in CERS during inspection.
Eval Division: Orange County Environmental Health
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-20-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to conduct routine hazardous waste inspection. Jose Padilla Jr. granted consent to conduct inspection. I walked through shop and inspected waste storage areas, including basement where waste oil is stored. I did not observe any hazardous waste in trash cans throughout facility. Waste oil is stored in one aboveground tanks and three 55 gallons drums in the basement. All waste oil containers are stored closed with faded and/or dirty labels. Waste antifreeze (1) drum is stored closed with faded label. Used oil filter (4) drums are stored closed and labeled. New labels were placed on all waste oil containers and waste antifreeze drum during inspection. Manifests were reviewed. Emergency card is posted at front desk area.
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-21-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector Comments: On site to conduct routine hazardous waste inspection. Jose Padilla Sr. granted consent to conduct inspection. EPA ID# for this business is inactive. You may reactivate the number by going to http://www.dtsc.ca.gov/HazardousWaste/upload/GISS_FORM_1358.pdf I walked through the facility (basement), perimeter and inspected waste storage areas. I did not observe any hazardous waste in trash cans or municipal trash. Waste oil is stored in one aboveground tanks and three 55 gallons drums in the basement. All waste oil containers are stored closed and labeled. Waste antifreeze (1) and used oil filter (5- 55 gallon) drums are stored closed and labeled. In addition to the 55 gallon drums storing used oil filters, there are sixteen 5 gallon plastic containers and one 15 gallon steel drum storing used oil filters in the basement that are not covered or labeled. Please be advised that all containers storing waste must be labeled and kept covered. [Truncated]
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

ECONO LUBE N TUNE (Continued) **S106175142**

Eval General Type: Other/Unknown
Eval Date: 01-08-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: On site to conduct for follow up hazardous materials chemical inventory and business emergency plan inspection. I walked through the facility and inspected hazardous materials storage area. I explained that the facility has outstanding violation regarding electronic reporting and must report the following hazardous materials that meet the required disclosure quantities: - 700 gallons of new oil - 500 gallons of waste oil - 110 gallons of new antifreeze - 55 gallons of waste antifreeze - 110 gallons of ATF The following documents must be submitted electrnically: - Business Activities form - Owner/Operator Identification form - Hazardous Material Chemical Inventory forms - Facility Site Map - Business Emergency Plan Documents must be electronically submitted by going to www.esubmit.ocgov.com and requesting a username and password. User guides and tutorials are located on the home page to help you get started. If you are having trouble, please call [Truncated]
Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-01-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: FA0057649 (A15) Padillas Auto Repair 22861 Lake Forest Dr. Lake Forest, CA 92630 Change from VMBT to SPCC inspection program.
Eval Division: Orange County Environmental Health
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-02-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Assisted business owner in submitting annual certification of HMBP documents to E-submit.
Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 06-24-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-31-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Accepted documents to E-submit on 8/31/15.

ECONO LUBE N TUNE (Continued) **S106175142**

Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-02-2014
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Inspector Comments: 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. In addition, during the onsite inspection conducted on 11/26/13, your facility was notified again to submit HMD/BEP electronically. 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 to request a username and password and submit the following HMD/BEP forms within the next 30 days: - Business Activities [Truncated]

Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 12-12-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Reviewed file and printed haz mat inventory in preparation for onsite inspection.

Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-20-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site to conduct routine hazardous materials chemical inventory and business emergency plan inspection. Jose Padilla Jr. granted consent to conduct inspection. I walked through the facility and inspected hazardous material storage areas, including basement. There has been changes in types and/or volumes of some hazardous material stored on site since last inspection or previous reporting period. Facility has the following hazardous materials that meet the required disclosure quantities: - 600 gallons new oil - 800 gallons waste oil - 110 gallons of ATF - 110 gallons of new antifreeze - 55 gallons of waste antifreeze - 1200 pounds used oil filters Hazardous materials management training is provided annually. Emergency card is posted at front desk area. I assisted owner with updating/adding inventory forms in CERS during inspection.

Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

ECONO LUBE N TUNE (Continued) **S106175142**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-05-2023
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site to conduct routine hazardous waste inspection. Jose Padilla Sr. granted consent to conduct inspection. I walked through facility and inspected hazardous waste storage areas, including basement where waste oil is stored. I did not observe any hazardous waste in trash cans throughout facility. Waste oil is stored in one aboveground tanks and six 55 gallons drums in the basement. All waste oil containers are stored closed with faded and/or dirty labels. Waste antifreeze (1) drum is stored closed with faded label. Used oil filter (4) drums are stored closed and labeled. New labels were placed on all waste oil containers and waste antifreeze drum during inspection. Manifests were reviewed. Emergency card is posted at front desk area.
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Enforcement Action:
Site ID: 411989
Site Name: PADILLAS AUTO REPAIR
Site Address: 22861 LAKE FOREST DR
Site City: LAKE FOREST
Site Zip: 92630
Enf Action Date: 06-24-2015
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: HMD/BEP NOV ISSUED 6-24-15.
Enf Action Division: Orange County Environmental Health
Enf Action Program: HMRRP
Enf Action Source: CERS,

Coordinates:
Site ID: 411989
Facility Name: PADILLAS AUTO REPAIR
Env Int Type Code: HMBP
Program ID: 10572172
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 33.630830
Longitude: -117.716640

Affiliation:
Affiliation Type Desc: Document Preparer
Entity Name: jose L padilla Jr
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: PADILLAS AUTO ECONO LUBE N TUNE

ECONO LUBE N TUNE (Continued) **S106175142**

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:	22861 LAKE FOREST DR
Affiliation City:	LAKE FOREST
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92630
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:	JOSE L PADILLA JR
Entity Title:	owner
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Environmental Contact
Entity Name:	JOSE L PADILLA JR
Entity Title:	Not reported
Affiliation Address:	22861 LAKE FOREST DR
Affiliation City:	Lake Forest
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92630
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	PADILLAS AUTO REPAIR
Entity Title:	Not reported
Affiliation Address:	22861 LAKE FOREST DR
Affiliation City:	LAKE FOREST
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92630
Affiliation Phone:	(949) 951-3067,

ECONO LUBE N TUNE (Continued) **S106175142**

Affiliation Type Desc:	Operator
Entity Name:	Padilla's Auto Repair
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(949) 951-3067,

Name:	ECONO LUBE N TUNE
Address:	22861 LAKE FOREST
City,State,Zip:	LAKE FOREST, CA 92630
Site ID:	727264
CERS ID:	T0605969065
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

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,

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,

N87 **ECONO LUBE N TUNE** **UST FINDER RELEASE** **1028951856**
SSW **22861 LAKE FOREST** **N/A**
1/4-1/2 **LAKE FOREST, CA 92630**
0.433 mi.
2286 ft. **Site 2 of 2 in cluster N**

Relative:
Higher

Actual:
326 ft.

UST FINDER RELEASE:

Object ID:	69110
Facility ID:	Not reported
Lust ID:	CAT0605969065
Name:	ECONO LUBE N TUNE
Address:	22861 LAKE FOREST
City,State,Zip:	LAKE FOREST, CA 92630
Address Match Type:	PointAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	1147

ECONO LUBE N TUNE (Continued) **1028951856**

Domestic Wells within 1500ft:	0
Land Use:	Developed, Medium Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-117.71585
Y Coord:	33.6300200000001
Latitude:	33.63002
Longitude:	-117.71585

O88 **BEACON BAY AUTO WASH #12** **LUST** **S103301368**
SW **23581 ROCKFIELD** **Cortese** **N/A**
1/4-1/2 **LAKE FOREST, CA 92630** **HIST CORTESE**
0.456 mi. **HWTS**
2407 ft. **Site 1 of 3 in cluster O** **HAZNET**
CERS

Relative:
Higher

Actual:
330 ft.

LUST:

Name:	BEACON BAY AUTO WASH #12
Address:	23581 ROCKFIELD
City,State,Zip:	LAKE FOREST, CA 92630
Lead Agency:	ORANGE COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605902197
Global Id:	T0605902197
Latitude:	33.631405542
Longitude:	-117.718148475
Status:	Open - Remediation
Status Date:	07/11/2019
Case Worker:	EF
RB Case Number:	083003253T
Local Agency:	ORANGE COUNTY LOP
File Location:	Local Agency
Local Case Number:	98UT055
Potential Media Affect:	Aquifer used for drinking water supply, Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
EPA Region:	9
Coordinate Source:	* Historical Geocode - Exact Address Match
Cuf Case:	YES
Quantity Released Gallons:	0
Begin Date:	07/09/1998

BEACON BAY AUTO WASH #12 (Continued) **S103301368**

Leak Reported Date:	08/10/1998
How Discovered:	* SA
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Close and Remove Tank
Stop Description:	Not reported
No Further Action Date:	Not reported
CA Water Watershed Name:	Santa Ana River - Lower Santa Ana River - East Coastal Plain (801.11)
Dwr Groundwater Subbasin Name:	Coastal Plain Of Orange County (8-001)
Disadvantaged Community:	Disadvantaged Community
CA Enviroscreen 3 Score:	66-70%
CA Enviroscreen 4 Score:	80-85%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SANTA ANA RWQCB (REGION 8)
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:	T0605902197
Contact Type:	Local Agency Caseworker - Primary Caseworker
Contact Name:	EUGENE FRANCISCO
Organization Name:	ORANGE COUNTY LOP
Address:	1241 E. Dyer Road
City:	SANTA ANA
Email:	efrancisco@ochca.com
Phone Number:	7144336254

LUST:

Global Id:	T0605902197
Action Type:	ENFORCEMENT
Date:	07/26/2004
Action:	Staff Letter
Global Id:	T0605902197
Action Type:	ENFORCEMENT
Date:	11/17/2004
Action:	Staff Letter
Global Id:	T0605902197
Action Type:	ENFORCEMENT
Date:	03/06/2006
Action:	Staff Letter
Global Id:	T0605902197
Action Type:	ENFORCEMENT
Date:	01/29/2007
Action:	Staff Letter
Global Id:	T0605902197
Action Type:	ENFORCEMENT
Date:	01/10/2008
Action:	Staff Letter

BEACON BAY AUTO WASH #12 (Continued) **S103301368**

Global Id: T0605902197
Action Type: ENFORCEMENT
Date: 01/10/2006
Action: Staff Letter

Global Id: T0605902197
Action Type: ENFORCEMENT
Date: 11/02/2006
Action: Staff Letter

Global Id: T0605902197
Action Type: ENFORCEMENT
Date: 10/24/2007
Action: Staff Letter

Global Id: T0605902197
Action Type: ENFORCEMENT
Date: 08/25/2003
Action: Staff Letter

Global Id: T0605902197
Action Type: ENFORCEMENT
Date: 02/20/2004
Action: Staff Letter

Global Id: T0605902197
Action Type: ENFORCEMENT
Date: 03/25/2004
Action: Staff Letter

Global Id: T0605902197
Action Type: ENFORCEMENT
Date: 05/25/2010
Action: Staff Letter

Global Id: T0605902197
Action Type: ENFORCEMENT
Date: 04/17/2012
Action: Staff Letter

Global Id: T0605902197
Action Type: ENFORCEMENT
Date: 02/15/2015
Action: File review

Global Id: T0605902197
Action Type: ENFORCEMENT
Date: 03/10/2016
Action: File review

Global Id: T0605902197
Action Type: ENFORCEMENT
Date: 07/24/2020
Action: Staff Letter

Global Id: T0605902197
Action Type: ENFORCEMENT

BEACON BAY AUTO WASH #12 (Continued) **S103301368**

Date: 12/04/2019
Action: Staff Letter

Global Id: T0605902197
Action Type: ENFORCEMENT
Date: 07/14/2009
Action: Staff Letter

Global Id: T0605902197
Action Type: ENFORCEMENT
Date: 02/14/2018
Action: Staff Letter

Global Id: T0605902197
Action Type: Other
Date: 08/10/1998
Action: Leak Reported

Global Id: T0605902197
Action Type: RESPONSE
Date: 05/01/2013
Action: Remedial Investigation Workplan - Regulator Responded

Global Id: T0605902197
Action Type: RESPONSE
Date: 05/31/2013
Action: Corrective Action Plan / Remedial Action Plan - Regulator Responded

Global Id: T0605902197
Action Type: RESPONSE
Date: 02/12/2018
Action: Soil and Water Investigation Workplan - Regulator Responded

Global Id: T0605902197
Action Type: RESPONSE
Date: 07/10/2020
Action: Well Installation Workplan - Regulator Responded

Global Id: T0605902197
Action Type: RESPONSE
Date: 06/20/2023
Action: Well Installation Workplan - Regulator Responded

Global Id: T0605902197
Action Type: RESPONSE
Date: 03/10/2023
Action: Well Installation Workplan - Regulator Responded

Global Id: T0605902197
Action Type: REMEDIATION
Date: 12/13/2013
Action: Dual Phase Extraction

Global Id: T0605902197
Action Type: REMEDIATION
Date: 12/12/2013
Action: Soil Vapor Extraction (SVE)

BEACON BAY AUTO WASH #12 (Continued) **S103301368**

Global Id: T0605902197
Action Type: REMEDIATION
Date: 01/24/2014
Action: Free Product Removal

Global Id: T0605902197
Action Type: ENFORCEMENT
Date: 12/19/2008
Action: Staff Letter

Global Id: T0605902197
Action Type: ENFORCEMENT
Date: 03/28/2011
Action: Staff Letter

Global Id: T0605902197
Action Type: ENFORCEMENT
Date: 05/02/2013
Action: Staff Letter

Global Id: T0605902197
Action Type: ENFORCEMENT
Date: 07/27/2018
Action: Staff Letter

Global Id: T0605902197
Action Type: ENFORCEMENT
Date: 09/08/2017
Action: Meeting

Global Id: T0605902197
Action Type: ENFORCEMENT
Date: 12/21/2020
Action: Staff Letter

Global Id: T0605902197
Action Type: ENFORCEMENT
Date: 07/06/2022
Action: Staff Letter

Global Id: T0605902197
Action Type: ENFORCEMENT
Date: 04/04/2023
Action: Staff Letter

Global Id: T0605902197
Action Type: RESPONSE
Date: 11/22/2019
Action: Correspondence

Global Id: T0605902197
Action Type: ENFORCEMENT
Date: 06/04/2013
Action: Notification - Public Notice of ROD/RAP/CAP

Global Id: T0605902197
Action Type: ENFORCEMENT

BEACON BAY AUTO WASH #12 (Continued) **S103301368**

Date: 12/17/2018
Action: File review

Global Id: T0605902197
Action Type: ENFORCEMENT
Date: 02/27/2019
Action: File review

Global Id: T0605902197
Action Type: ENFORCEMENT
Date: 07/20/2018
Action: File review

Global Id: T0605902197
Action Type: ENFORCEMENT
Date: 02/28/2019
Action: File review

Global Id: T0605902197
Action Type: ENFORCEMENT
Date: 03/01/2019
Action: Staff Letter

Global Id: T0605902197
Action Type: ENFORCEMENT
Date: 05/08/2018
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0605902197
Action Type: ENFORCEMENT
Date: 07/06/2018
Action: File review

Global Id: T0605902197
Action Type: ENFORCEMENT
Date: 06/02/2010
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0605902197
Action Type: ENFORCEMENT
Date: 08/16/2023
Action: Staff Letter

Global Id: T0605902197
Action Type: ENFORCEMENT
Date: 05/30/2003
Action: Staff Letter

Global Id: T0605902197
Action Type: ENFORCEMENT
Date: 06/06/2005
Action: Warning Letter

Global Id: T0605902197
Action Type: ENFORCEMENT
Date: 03/16/2007
Action: Staff Letter

BEACON BAY AUTO WASH #12 (Continued) **S103301368**

Global Id: T0605902197
Action Type: ENFORCEMENT
Date: 04/22/2013
Action: Staff Letter

Global Id: T0605902197
Action Type: ENFORCEMENT
Date: 09/10/2012
Action: Staff Letter

Global Id: T0605902197
Action Type: ENFORCEMENT
Date: 11/01/2012
Action: Staff Letter

Global Id: T0605902197
Action Type: ENFORCEMENT
Date: 08/29/2013
Action: Staff Letter

Global Id: T0605902197
Action Type: ENFORCEMENT
Date: 09/07/2017
Action: File review

Global Id: T0605902197
Action Type: ENFORCEMENT
Date: 01/22/2018
Action: File review

Global Id: T0605902197
Action Type: ENFORCEMENT
Date: 02/01/2018
Action: File review

Global Id: T0605902197
Action Type: ENFORCEMENT
Date: 04/30/2012
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0605902197
Action Type: ENFORCEMENT
Date: 02/10/2023
Action: Staff Letter

Global Id: T0605902197
Action Type: ENFORCEMENT
Date: 05/05/2023
Action: Staff Letter

Global Id: T0605902197
Action Type: ENFORCEMENT
Date: 07/27/2023
Action: Staff Letter

Global Id: T0605902197
Action Type: Other

BEACON BAY AUTO WASH #12 (Continued) **S103301368**

Date: 07/09/1998
Action: Leak Discovery

Global Id: T0605902197
Action Type: RESPONSE
Date: 07/07/2003
Action: Other Report / Document

Global Id: T0605902197
Action Type: RESPONSE
Date: 12/15/2003
Action: Soil and Water Investigation Report

LUST:
Global Id: T0605902197
Status: Open - Case Begin Date
Status Date: 07/09/1998

Global Id: T0605902197
Status: Open - Site Assessment
Status Date: 07/09/1998

Global Id: T0605902197
Status: Open - Site Assessment
Status Date: 12/01/2003

Global Id: T0605902197
Status: Open - Remediation
Status Date: 07/11/2019

LUST REG 8:
Name: BEACON BAY AUTO WASH #12
Address: 23581 ROCKFIELD
City: LAKE FOREST
Region: 8
County: Orange
Regional Board: Santa Ana Region
Facility Status: Preliminary site assessment underway
Case Number: 083003253T
Local Case Num: 98UT055
Case Type: Soil only
Substance: Gasoline
Qty Leaked: 0
Abate Method: Not reported
Cross Street: Not reported
Enf Type: SEL
Funding: Not reported
How Discovered: SA
How Stopped: Close Tank
Leak Cause: Unknown
Leak Source: Unknown
Global ID: T0605902197
How Stopped Date: 9/9/9999
Enter Date: Not reported
Date Confirmation of Leak Began: Not reported

BEACON BAY AUTO WASH #12 (Continued) **S103301368**

Date Preliminary Assessment Began:	7/9/1998
Discover Date:	7/9/1998
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:	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:	33.6253916
Longitude:	-117.7132136
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:	JS
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

CORTESE:

Name:	BEACON BAY AUTO WASH #12
Address:	23581 ROCKFIELD
City,State,Zip:	LAKE FOREST, CA 92630
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0605902197
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	OPEN - REMEDIATION
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

BEACON BAY AUTO WASH #12 (Continued) **S103301368**

WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

HIST CORTESE:
edr_fname: BEACON BAY AUTO WASH #12
edr_fadd1: 23581
City,State,Zip: LAKE FOREST, CA 92630
Region: CORTESE
Facility County Code: 30
Reg By: LTNKA
Reg Id: 083003253T

HWTS:
Name: BEACON BAY CAR WASH
Address: 23581 ROCKFIELD BLVD.
Address 2: Not reported
City,State,Zip: LAKE FOREST, CA 92630
EPA ID: CAC002742033
Inactive Date: 11/27/2013
Create Date: 08/28/2013
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 1600 SUNFLOWER AVE.
Mailing Address 2: Not reported
Mailing City,State,Zip: COSTA MESA, CA 92626
Owner Name: BEACON BAY ENTERPRISES
Owner Address: 1600 SUNFLOWER AVE.
Owner Address 2: Not reported
Owner City,State,Zip: COSTA MESA, CA 92626
Owner Phone: Not reported
Owner Fax: Not reported
Contact Name: PAT SHEA
Contact Address: 1600 SUNFLOWER AVE.
Contact Address 2: Not reported
City,State,Zip: COSTA MESA, CA 92626
Contact Phone: Not reported
Contact Fax: Not reported
Facility Status: Inactive
Facility Type: TEMPORARY
Category: STATE
Latitude: 33.63156
Longitude: -117.71828

HAZNET:
Name: BEACON BAY CAR WASH
Address: 23581 ROCKFIELD BLVD.
Address 2: Not reported
City,State,Zip: LAKE FOREST, CA 92630
Contact: PAT SHEA
Telephone: 7144271100
Mailing Name: Not reported
Mailing Address: 1600 SUNFLOWER AVE.

Year: 2013

BEACON BAY AUTO WASH #12 (Continued) **S103301368**

Gepaid: CAC002742033
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: 0.35445

Additional Info:
Year: 2013
Gen EPA ID: CAC002742033

Shipment Date: 20130828
Creation Date: 10/29/2013 22:15:09
Receipt Date: 20130905
Manifest ID: 009974494JJK
Trans EPA ID: CAR000163097
Trans Name: K-VAC 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: 0.35445
Waste Quantity: 85
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: BEACON BAY AUTO WASH #12
Address: 23581 ROCKFIELD
City,State,Zip: LAKE FOREST, CA 92630
Site ID: 713499
CERS ID: T0605902197
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: EUGENE FRANCISCO - ORANGE COUNTY LOP
Entity Title: Not reported
Affiliation Address: 1241 E. Dyer Road
Affiliation City: SANTA ANA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 7144336254,

O89 **BEACON BAY AUTO WASH #12** **UST FINDER RELEASE** **1028923154**
SW **23581 ROCKFIELD** **N/A**
1/4-1/2 **LAKE FOREST, CA 92630**
0.456 mi.
2407 ft. **Site 2 of 3 in cluster O**

Relative:
Higher

Actual:
330 ft.

UST FINDER RELEASE:

Object ID:	69099
Facility ID:	Not reported
Lust ID:	CAT0605902197
Name:	BEACON BAY AUTO WASH #12
Address:	23581 ROCKFIELD
City,State,Zip:	LAKE FOREST, CA 92630
Address Match Type:	PointAddress
Reported Date:	Not reported
Status:	Open
Substance:	Not reported
Population within 1500ft:	288
Domestic Wells within 1500ft:	0
Land Use:	Developed, Medium Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-117.71875
Y Coord:	33.6312800000001
Latitude:	33.6312799999999
Longitude:	-117.71875

O90 **BEACON BAY ENTERPRISES INC.** **LUST** **S123595291**
SW **23581 ROCKFIELD BLVD** **HWTS** **N/A**
1/4-1/2 **LAKE FOREST, CA 92780** **HAZNET**
0.456 mi.
2407 ft. **Site 3 of 3 in cluster O**

Relative:
Higher

Actual:
330 ft.

ORANGE CO. LUST:

Name:	BEACON BAY AUTO WASH #12
Address:	23581 ROCKFIELD
City,State,Zip:	LAKE FOREST, CA 92630
Region:	ORANGE
Facility Id:	98UT055
Current Status:	OPEN
Type of Closure:	Not reported
Released Substance:	Not reported
Date Closed:	Not reported

BEACON BAY ENTERPRISES INC. (Continued) **S123595291**

File Location: Local Agency

HWTS:

Name:	BEACON BAY ENTERPRISES INC
Address:	23581 ROCKFIELD BLVD
Address 2:	Not reported
City,State,Zip:	LAKE FOREST, CA 92630
EPA ID:	CAC002793639
Inactive Date:	02/13/2015
Create Date:	11/14/2014
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	520 W 1ST ST
Mailing Address 2:	Not reported
Mailing City,State,Zip:	TUSTIN, CA 927803005
Owner Name:	BEACON BAY ENTERPRISES, INC
Owner Address:	130 MCCORMICK AVE
Owner Address 2:	Not reported
Owner City,State,Zip:	COSTA MESA, CA 926263316
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	TABITHA ESTHER
Contact Address:	520 W 1ST ST
Contact Address 2:	Not reported
City,State,Zip:	TUSTIN, CA 927803005
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	STATE
Latitude:	33.631177
Longitude:	-117.718602

Name:	BEACON BAY ENTERPRISES
Address:	23581 ROCKFIELD BOULEVARD
Address 2:	Not reported
City,State,Zip:	LAKE FOREST, CA 92630
EPA ID:	CAC003060249
Inactive Date:	06/15/2020
Create Date:	03/16/2020
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	PO BOX 1996
Mailing Address 2:	Not reported
Mailing City,State,Zip:	TUSTIN, CA 92781
Owner Name:	BEACON BAY ENTERPRISES, INC.
Owner Address:	353 COSTA MESA STREET
Owner Address 2:	Not reported
Owner City,State,Zip:	COSTA MESA, CA 92627
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	SHILPA PATEL
Contact Address:	PO BOX 1996
Contact Address 2:	Not reported
City,State,Zip:	TUSTIN, CA 92781
Contact Phone:	Not reported
Contact Fax:	Not reported

BEACON BAY ENTERPRISES INC. (Continued) **S123595291**

Facility Status: Inactive
Facility Type: TEMPORARY
Category: STATE
Latitude: 33.63165
Longitude: -117.718317

NAICS:
EPA ID: CAC003060249
Create Date: 2020-03-16 16:04:45.503
NAICS Code: 811192
NAICS Description: Car Washes
Issued EPA ID Date: 2020-03-16 16:04:45.50300
Inactive Date: 2020-06-15 16:04:45.49000
Facility Name: BEACON BAY ENTERPRISES
Facility Address: 23581 ROCKFIELD BOULEVARD
Facility Address 2: Not reported
Facility City: LAKE FOREST
Facility County: Not reported
Facility State: CA
Facility Zip: 926301752

HAZNET:
Name: BEACON BAY ENTERPRISES
Address: 23581 ROCKFIELD BOULEVARD
Address 2: Not reported
City,State,Zip: LAKE FOREST, CA 926301752
Contact: SHILPA PATEL
Telephone: 7147305397
Mailing Name: Not reported
Mailing Address: PO BOX 1996

Year: 2020
Gepaid: CAC003060249
TSD EPA ID: CAT080013352
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.0825

Year: 2019
Gepaid: CAC003043846
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: 0.21000

Year: 2015
Gepaid: CAC002793639
TSD EPA ID: CAT080013352
CA Waste Code: 133 - Aqueous solution with total organic residues 10 percent or more
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 13.79436

BEACON BAY ENTERPRISES INC. (Continued) **S123595291**

Year: 2014
Gepaid: CAC002793639
TSD EPA ID: CAT080013352
CA Waste Code: 133 - Aqueous solution with total organic residues 10 percent or more
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 5.6295

Additional Info:
Year: 2020
Gen EPA ID: CAC003060249

Shipment Date: 3/17/2020
Creation Date: 4/3/2020
Receipt Date: 3/18/2020
Manifest ID: 014068393FLE
Trans EPA ID: CAR000293274
Trans Name: ACTION CLEANUP ENVIRONMENTAL SERVICES INC
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: 331 - Off-specification, aged, or surplus organics
RCRA Code: Not reported
Meth Code: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons: 0.0825
Waste Quantity: 25
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 2015
Gen EPA ID: CAC002793639

Shipment Date: 20150526
Creation Date: 9/4/2015 22:15:45
Receipt Date: 20150527
Manifest ID: 007629614FLE
Trans EPA ID: CAT080016116
Trans Name: NIETO AND SONS TRUCKING 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: 133 - Aqueous solution with 10% or more total organic residues
RCRA Code: Not reported

BEACON BAY ENTERPRISES INC. (Continued) **S123595291**

Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	1.07169
Waste Quantity:	257
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:	20150520
Creation Date:	8/28/2015 22:15:07
Receipt Date:	20150520
Manifest ID:	007629609FLE
Trans EPA ID:	CAT080016116
Trans Name:	NIETO AND SONS TRUCKING 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:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.61716
Waste Quantity:	148
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:	20150515
Creation Date:	7/16/2015 22:15:18
Receipt Date:	20150515
Manifest ID:	007629607FLE
Trans EPA ID:	CAT080016116
Trans Name:	NIETO AND SONS TRUCKING 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:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.87153
Waste Quantity:	209
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported

BEACON BAY ENTERPRISES INC. (Continued) **S123595291**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150501
Creation Date:	7/8/2015 22:15:37
Receipt Date:	20150501
Manifest ID:	007629592FLE
Trans EPA ID:	CAT080016116
Trans Name:	NIETO AND SONS TRUCKING 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:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	1.06752
Waste Quantity:	256
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:	20150409
Creation Date:	6/25/2015 22:15:58
Receipt Date:	20150409
Manifest ID:	007629498FLE
Trans EPA ID:	CAT080016116
Trans Name:	NIETO AND SONS TRUCKING 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:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.76311
Waste Quantity:	183
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:	20150403
Creation Date:	6/24/2015 22:15:49
Receipt Date:	20150403

BEACON BAY ENTERPRISES INC. (Continued) **S123595291**

Manifest ID:	007629485FLE
Trans EPA ID:	CAT080016116
Trans Name:	NIETO AND SONS TRUCKING 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:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	1.11756
Waste Quantity:	268
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:	20150327
Creation Date:	8/21/2015 22:15:28
Receipt Date:	20150327
Manifest ID:	007629475FLE
Trans EPA ID:	CAT080016116
Trans Name:	NIETO AND SONS TRUCKING 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:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.83817
Waste Quantity:	201
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:	20150319
Creation Date:	6/24/2015 22:15:41
Receipt Date:	20150319
Manifest ID:	007629468FLE
Trans EPA ID:	CAT080016116
Trans Name:	NIETO AND SONS TRUCKING INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON

BEACON BAY ENTERPRISES INC. (Continued) **S123595291**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	1.24683
Waste Quantity:	299
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:	20150311
Creation Date:	5/20/2015 22:15:07
Receipt Date:	20150311
Manifest ID:	007629406FLE
Trans EPA ID:	CAT080016116
Trans Name:	NIETO AND SONS TRUCKING 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:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	1.02165
Waste Quantity:	245
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:	20150219
Creation Date:	5/18/2015 22:15:34
Receipt Date:	20150219
Manifest ID:	007629387FLE
Trans EPA ID:	CAT080016116
Trans Name:	NIETO AND SONS TRUCKING 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:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.94659

BEACON BAY ENTERPRISES INC. (Continued) **S123595291**

Waste Quantity:	227
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2014
Gen EPA ID:	CAC002793639
Shipment Date:	20141229
Creation Date:	3/9/2015 22:15:06
Receipt Date:	20141229
Manifest ID:	007629292FLE
Trans EPA ID:	CAT080016116
Trans Name:	NIETO AND SONS TRUCKING 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:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	1.03416
Waste Quantity:	248
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:	20141222
Creation Date:	6/25/2015 22:15:06
Receipt Date:	20141222
Manifest ID:	007629289FLE
Trans EPA ID:	CAT080016116
Trans Name:	NIETO AND SONS TRUCKING 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:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.60465
Waste Quantity:	145
Quantity Unit:	G
Additional Code 1:	Not reported

BEACON BAY ENTERPRISES INC. (Continued) **S123595291**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141215
Creation Date:	3/3/2015 22:14:59
Receipt Date:	20141215
Manifest ID:	007629200FLE
Trans EPA ID:	CAT080016116
Trans Name:	NIETO AND SONS TRUCKING 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:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.84651
Waste Quantity:	203
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:	20141208
Creation Date:	3/9/2015 22:15:06
Receipt Date:	20141208
Manifest ID:	007629197FLE
Trans EPA ID:	CAT080016116
Trans Name:	NIETO AND SONS TRUCKING 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:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.74226
Waste Quantity:	178
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:	20141202
Creation Date:	2/13/2015 22:15:23

BEACON BAY ENTERPRISES INC. (Continued) **S123595291**

Receipt Date:	20141202
Manifest ID:	007629186FLE
Trans EPA ID:	CAT080016116
Trans Name:	NIETO AND SONS TRUCKING 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:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	1.0008
Waste Quantity:	240
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:	20141126
Creation Date:	2/13/2015 22:15:17
Receipt Date:	20141126
Manifest ID:	007629183FLE
Trans EPA ID:	CAT080016116
Trans Name:	NIETO AND SONS TRUCKING 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:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.73392
Waste Quantity:	176
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:	20141119
Creation Date:	1/26/2015 22:15:24
Receipt Date:	20141120
Manifest ID:	007629176FLE
Trans EPA ID:	CAT080016116
Trans Name:	NIETO AND SONS TRUCKING INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352

BEACON BAY ENTERPRISES INC. (Continued) **S123595291**

Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	1.27185
Waste Quantity:	305
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

P91 **CHEVRON STATION #90937/1904** **UST FINDER** **1028190954**
SSW **23631 ROCKFIELD BLVD** **UST FINDER RELEASE** **N/A**
1/4-1/2 **LAKE FOREST, CA 92630**
0.498 mi.
2629 ft. **Site 1 of 4 in cluster P**

Relative: **Lower**
Actual: **297 ft.**

UST FINDER:

Object ID:	735185
Facility ID:	CA10441582
Name:	CHEVRON STATION #90937/1904
Address:	23631 ROCKFIELD BLVD
City,State,Zip:	LAKE FOREST, CA 92630
Address Match Type:	PointAddress
Open USTs:	2
Closed USTs:	Not reported
TOS USTs:	Not reported
Population 1500ft:	872
Private Wells 1500ft:	0
Within 100yr Floodplain:	No
Land Use:	Developed, Medium Intensity
Within SPA:	Not reported
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	Not reported
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Facility Status:	Open UST(s)
Date of Last Inspection:	Not reported
EPA Region:	9
Tribe:	Not reported
Coordinate Source:	Geocode
X Coord:	-117.716869012
Y Coord:	33.62996299
Latitude:	33.6299629898881
Longitude:	-117.716869012321

UST FINDER:

Object ID:	2269871

CHEVRON STATION #90937/1904 (Continued) **1028190954**

Facility ID:	CA10441582
Tank ID:	CA10441582-002_A Stand-alone Tank_1
Tank Status:	Open
Installation Date:	2000/11/01 15:59:59+00
Removal Date:	Not reported
Tank Capacity:	20000
Substances:	Regular Unleaded
Tank Wall Type:	Double Wall

Object ID:	2269872
Facility ID:	CA10441582
Tank ID:	CA10441582-001_A Stand-alone Tank_1
Tank Status:	Open
Installation Date:	2000/11/01 15:59:59+00
Removal Date:	Not reported
Tank Capacity:	15000
Substances:	Premium Unleaded
Tank Wall Type:	Double Wall

UST FINDER RELEASE:

Object ID:	69103
Facility ID:	Not reported
Lust ID:	CAT0605999695
Name:	CHEVRON
Address:	23631 ROCKFIELD
City,State,Zip:	LAKE FOREST, CA 92630
Address Match Type:	PointAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	843
Domestic Wells within 1500ft:	0
Land Use:	Developed, Medium Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-117.71716
Y Coord:	33.62956
Latitude:	33.6295599999999
Longitude:	-117.71716

P92 **CHEVRON STATION #90937/1904** **LUST** **S112830524**
SSW **23631 ROCKFIELD BLVD** **CERS HAZ WASTE** **N/A**
1/4-1/2 **LAKE FOREST, CA 92630** **CERS TANKS**
0.498 mi. **CHMIRS**
2629 ft. **Site 2 of 4 in cluster P** **CERS**

Relative: Lower

Actual: 297 ft.

ORANGE CO. LUST:

Name:	CHEVRON
Address:	23631 ROCKFIELD
City,State,Zip:	LAKE FOREST, CA 92630
Region:	ORANGE
Facility Id:	87UT232
Current Status:	CLOSED
Type of Closure:	Closure certification issued
Released Substance:	Not reported
Date Closed:	01/08/1988
File Location:	Local Agency

CERS HAZ WASTE:

Name:	CHEVRON STATION #90937/1904
Address:	23631 ROCKFIELD BLVD
City,State,Zip:	LAKE FOREST, CA 92630
Site ID:	18401
CERS ID:	10441582
CERS Description:	Hazardous Waste Generator

CERS TANKS:

Name:	CHEVRON STATION #90937/1904
Address:	23631 ROCKFIELD BLVD
City,State,Zip:	LAKE FOREST, CA 92630
Site ID:	18401
CERS ID:	10441582
CERS Description:	Underground Storage Tank

CHMIRS:

Name:	Not reported
Address:	23631 ROCKFIELD BLVD.
City,State,Zip:	LAKE FOREST(1), CA 92630
OES Incident Number:	17-0776
OES notification:	01/24/2017
OES Date:	Not reported
OES Time:	Not reported
Date Completed:	**Not reported**
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported

CHEVRON STATION #90937/1904 (Continued) **S112830524**

Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	No
Waterway:	Not reported
Spill Site:	Service Station
Cleanup By:	Reporting Party
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Type:	PETROLEUM
Measure:	Gal(s)
Other:	Not reported
Date/Time:	1617
Year:	2017
Agency:	Chevron
Incident Date:	01/24/2017
Admin Agency:	Orange County Emergency Management Division
Amount:	Not reported
Contained:	Yes
Site Type:	Not reported
E Date:	Not reported
Substance:	Gasoline
Quantity Released:	0.5
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	Not reported
Number of Injuries:	Not reported
Number of Fatalities:	Not reported
#1 Pipeline:	No
#2 Pipeline:	No
#3 Pipeline:	No
#1 Vessel >= 300 Tons:	No
#2 Vessel >= 300 Tons:	No
#3 Vessel >= 300 Tons:	No
Evacs:	No
Injuries:	No
Fatals:	No
Comments:	Not reported
Description:	RP states that 0.5 gallon of gasoline was release onto concrete due to a customer has a damage in their tank. The release is contained and no longer releasing. Station personnel conducted cleanup. No waterways were impacted.
Name:	Not reported
Address:	23631 ROCKFIELD BLVD.
City,State,Zip:	LAKE FOREST(1), CA

CHEVRON STATION #90937/1904 (Continued) **S112830524**

OES Incident Number:	13-6113
OES notification:	09/29/2013
OES Date:	Not reported
OES Time:	Not reported
Date Completed:	**Not reported**
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	No
Waterway:	Not reported
Spill Site:	Service Station
Cleanup By:	Reporting Party
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Oz.
Other:	Not reported
Date/Time:	1300
Year:	2013
Agency:	NRC
Incident Date:	9/29/2013
Admin Agency:	Orange County Emergency Management Division
Amount:	Not reported
Contained:	Yes
Site Type:	Not reported
E Date:	Not reported
Substance:	Gasoline
Quantity Released:	16
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	Not reported
Number of Injuries:	Not reported
Number of Fatalities:	Not reported
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported

CHEVRON STATION #90937/1904 (Continued) **S112830524**

#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	From the NRC Report: THE CALLER REPORTED THAT GASOLINE DISCHARGED FROM THE DISPENSER WHILE A CUSTOMER WAS FUELING GAS. CONTAINED AND CLEANED USING ABSORBENT MATERIAL THE CALLER WILL NOTIFY CA-OES.
Name:	Not reported
Address:	23631 ROCKFIELD BLVD
City,State,Zip:	LAKE FOREST(1), CA
OES Incident Number:	12-5780
OES notification:	09/25/2012
OES Date:	Not reported
OES Time:	Not reported
Date Completed:	**Not reported**
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	No
Waterway:	Not reported
Spill Site:	Other
Cleanup By:	Not Stated
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Gal(s)
Other:	Not reported
Date/Time:	1325
Year:	2012

CHEVRON STATION #90937/1904 (Continued) **S112830524**

Agency:	NRC
Incident Date:	9/25/2012
Admin Agency:	Orange County Emergency Management Division
Amount:	Not reported
Contained:	Yes
Site Type:	Not reported
E Date:	Not reported
Substance:	Automotive Gasoline (Unleaded)
Quantity Released:	1.5
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	Not reported
Number of Injuries:	Not reported
Number of Fatalities:	Not reported
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	Per NRC Report, "caller is reporting a discharge of gasoline from a vehicle due to unknown causes." Remedial Actions: "Cleaned up material using spill pads and absorbent material (FM186)."
Name:	Not reported
Address:	23631 ROCKFIELD BLVD
City,State,Zip:	LAKE FOREST(1), CA 92630
OES Incident Number:	13-5385
OES notification:	08/28/2013
OES Date:	Not reported
OES Time:	Not reported
Date Completed:	**Not reported**
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported

CHEVRON STATION #90937/1904 (Continued) **S112830524**

CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	No
Waterway:	Not reported
Spill Site:	Service Station
Cleanup By:	on site personnel
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Oz.
Other:	Not reported
Date/Time:	1330
Year:	2013
Agency:	Chevron Brae
Incident Date:	8/28/2013
Admin Agency:	Orange County Emergency Management Division
Amount:	Not reported
Contained:	Yes
Site Type:	Not reported
E Date:	Not reported
Substance:	Fuel - Regular Unleaded
Quantity Released:	14
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	Not reported
Number of Injuries:	Not reported
Number of Fatalities:	Not reported
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	During customer fueling the release occurred, material flowed onto concrete, on site personnel handled containment and clean up.
Name:	Not reported
Address:	23631 ROCKFIELD BLVD.
City,State,Zip:	LAKE FOREST(1), CA
OES Incident Number:	13-4829
OES notification:	08/05/2013
OES Date:	Not reported
OES Time:	Not reported
Date Completed:	**Not reported**
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported

CHEVRON STATION #90937/1904 (Continued) **S112830524**

Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	No
Waterway:	Not reported
Spill Site:	Service Station
Cleanup By:	Unknown
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Gal(s)
Other:	Not reported
Date/Time:	1100
Year:	2013
Agency:	NRC
Incident Date:	8/5/2013
Admin Agency:	Orange County Emergency Management Division
Amount:	Not reported
Contained:	Yes
Site Type:	Not reported
E Date:	Not reported
Substance:	Gasoline
Quantity Released:	2-Jan
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	Not reported
Number of Injuries:	Not reported
Number of Fatalities:	Not reported
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	Per the NRC Report: "Caller stated that a

CHEVRON STATION #90937/1904 (Continued) **S112830524**

customer overfilled their gas tank causing a discharge of gasoline from their vehicle.
REMEDIAL ACTIONS: Spill was contained and cleaned with absorbent pads."

CERS:

Name:	CHEVRON STATION #90937/1904
Address:	23631 ROCKFIELD BLVD
City,State,Zip:	LAKE FOREST, CA 92630
Site ID:	18401
CERS ID:	10441582
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	18401
Site Name:	Chevron Station #90937/1904
Violation Date:	05-21-2014
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 05/21/2014. The 91 spill bucket failed initial test. The drain valve, O-ring and adapter were replaced and bucket passed when retested. This violation was corrected during the inspection.
Violation Division:	Orange County Environmental Health
Violation Program:	UST
Violation Source:	CERS,

Site ID:	18401
Site Name:	Chevron Station #90937/1904
Violation Date:	06-07-2019
Citation:	23 CCR 16 2632(c)(2)(A)&(B) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2632(c)(2)(A)&(B)
Violation Description:	Failure to continuously monitor the interstitial space of a double-walled tank with an audible and visual alarm system.
Violation Notes:	Returned to compliance on 06/07/2019. The 91 annular sensor failed initial testing. It was replaced (like for like) during inspection and passed when retested. This violation has been corrected.
Violation Division:	Orange County Environmental Health
Violation Program:	UST
Violation Source:	CERS,

Site ID:	18401
Site Name:	Chevron Station #90937/1904
Violation Date:	05-11-2015
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 05/11/2015. Spill buckets failed initial test. Drain valves and o-rings were replaced. Both buckets were tested visually after repair without any changes in water level. This violation was corrected during the inspection.
Violation Division:	Orange County Environmental Health
Violation Program:	UST
Violation Source:	CERS,

Site ID:	18401

CHEVRON STATION #90937/1904 (Continued) **S112830524**

Site Name: Chevron Station #90937/1904
Violation Date: 05-01-2017
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 05/16/2017. 87 spill bucket failed initial testing. Failed 87 spill bucket must be repaired/replaced and retested within 30 days of this inspection.
Violation Division: Orange County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 18401
Site Name: Chevron Station #90937/1904
Violation Date: 05-21-2014
Citation: 23 CCR 16 2666(c) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2666(c)
Violation Description: Failure of line leak detector to detect a leak and/or failure of audible and visual alarm.
Violation Notes: Returned to compliance on 05/21/2014. The 87 line leak detector failed initial test. The syphon jet was replaced and line leak detector passed when retested. This violation was corrected during inspection.
Violation Division: Orange County Environmental Health
Violation Program: UST
Violation Source: CERS,

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 03-26-2016
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: 03-27-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Received notification that a "cold start " and re-archive of program set up was conducted on 3/24/14. A monitor certification is scheduled for 4/9/14.
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-17-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site to witness monitoring system certification testing activities and to conduct routine UST inspection. Marco Flores granted consent to conduct inspection. Annular and sump sensors alarmed properly (visual and audible) and shut down respective turbine when submerged in water. UDC sensors alarmed properly (visual and audible) and shut down all

CHEVRON STATION #90937/1904 (Continued) **S112830524**

turbines when submerged in water. Fail-safe, sensor out and emergency shut off were tested and passed. Site has flappers for overfill prevention. Overfill Prevention Equipment Inspection was conducted on 8/13/18. A copy of the report was obtained this date. Fill Tube Shut Off Valves passed test. Line leak detectors were tested and passed. Spill buckets testing was not witnessed by this Agency. Valid permit is posted on a bulletin board in cashier area/outside manager's office. Designated operator documentation, monthly inspection reports with responses to alarms, monitoring plan, response plan, employee [Truncated]

Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-18-2014
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: 05-01-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site to conduct routine hazardous waste inspection. Marco Flores granted consent to conduct inspection. I walked the perimeter and inspected waste storage area in trash enclosure. I did not observe any hazardous waste in municipal trash. Fuel filters/hoses (1), spill pads contaminated with fuel (1) and sump/ test water (1) drums are stored closed and labeled. Manifests were reviewed. Business emergency plan is available on site (in Emergency Response Procedures Binder). Emergency contact information is posted on the wall in cashier area and is also available in Emergency Response Procedures Binder.
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-01-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to witness monitoring system certification testing activities and to conduct routine UST inspection. Annular and sump sensors alarmed properly (visual and audible) and shut down respective turbine when submerged in water. UDC sensors alarmed properly (visual and audible) and shut down all turbines when submerged in water. Fail-safe, sensor out and emergency shut off were tested and passed. Site has flappers for overfill prevention. Spill buckets were tested visually with 91 bucket passing and 87 bucket failing. Failed 87 spill bucket must be repaired/replaced and retested within 30 days of this inspection. Line leak detector testing was not witnessed by this Agency. Valid permit is posted on a bulletin board in cashier area/outside manager's office. Designated operator documentation,

CHEVRON STATION #90937/1904 (Continued) **S112830524**

monthly inspection reports with responses to alarms, monitoring plan, response plan, employee training records (maintained in Emergency Response Procedures [Truncated]

Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-09-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Inspector Comments: I received a copy of Monitoring System Certification, Line Leak Detector Test and Spill Bucket Testing Report Form for activities conducted on 5/2/16. All components passed.

Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-11-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector Comments: On site to conduct routine hazardous waste inspection. Abraham Hailehelassie granted consent to conduct inspection. I walked the perimeter and inspected waste storage area in trash enclosure. I did not observe any hazardous waste in municipal trash. Fuel filters/hoses (1), spill pads contaminated with fuel (1) and sump/ test water (1) drums are stored closed and labeled. Manifests were reviewed. Business emergency plan is available on site. Emergency contact information is posted on the wall in cashier area.

Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-16-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Reviewed and accepted revised documents submitted to CERS to 4/28/17 and 5/12/17. Submittal included the following updated documents: - Certification of Financial Responsibility with coverage period from 4/20/17 to 4/30/18. - Updated DO Statement

Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-28-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Received email from Mohsin Khwaja, Chevron's UST Compliance Coordinator, requesting confirmation that there are no outstanding violations that need to be addressed. I emailed him back confirming that the violations were corrected during inspection.

Eval Division: Orange County Environmental Health
Eval Program: UST

CHEVRON STATION #90937/1904 (Continued) **S112830524**

Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 06-11-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Continued reviewing haz mat submittal in CERS.
Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 01-30-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Documents (annual certification) submitted to CERS on 1/22/15 were reviewed and not accepted since emergency gas shut off is not shown on site map.
Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 06-13-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Finished reviewing all submittasl in CERS. Submittals were not accepted with the following final considerations: Propane cylinders were not observed on site during the inspection and would not be reportable since they are for retail sale and must be removed as a reportable chemical. The one gallon containers of Automotive Anti-Freeze & Motor Oil are not reportable since they are for retail sale. The total volume of the Blue Coral Clear Coat Polishes (Blue, Red, and Yellow) are reported to be 90 gallons each with the largest container being 30 gallons. The three different types (colors) of Clear Coat Polish are in 15 gallon containers with not one color exceeding 45 gallons. The Clear Coat Polishes should not be reported since not one single color is stored at quantity that is equal to or greater than 55 gallons. The total volume of the Blue Coral Velocity Clear Coat Protectant Car Maintenance Product is reported at 60 gallons with the largest container [Truncated]
Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-14-2022
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site to conduct routine hazardous waste inspection. Marco Flores granted consent to conduct inspection. I walked the perimeter and inspected hazardous waste storage area inside trash enclosure. I did not observe any hazardous waste in municipal trash. Fuel filters/hoses (1), spill pads contaminated with fuel (1) and sump/ test water (1) drums are stored closed and labeled. Manifests were reviewed. Business emergency plan is available on site (in Emergency Response Procedures Binder). Emergency contact information is posted

CHEVRON STATION #90937/1904 (Continued) **S112830524**

on the wall in cashier area and is also available in Emergency Response Procedures Binder.

Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-14-2022
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site to witness monitoring system certification activities and to conduct routine UST inspection. Marco Flores granted consent to conduct inspection. All annular and sump sensors, except for the 91 annular sensor, alarmed properly (visual and audible) and shut down respective turbine when submerged in water. The annular sensor in the 91 tank was stuck and could not be removed to be tested. Service technician reported it and it will be tested at a later date. UDC sensors alarmed properly (visual and audible) and shut down all turbines when submerged in water. Fail-safe and sensor out were tested and passed. Line leak detectors were tested and passed. Spill buckets were tested visually without any changes in water level. Valid permit inside Permits Binder is available for review. Designated operator documentation, monthly inspection reports with responses to alarms, monitoring plan, response plan, employee training records (maintained in Emergency Response Procedures binder), ta

Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-16-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site to witness monitoring system certification activities and to conduct routine UST inspection. Marco Flores granted consent to conduct inspection. Annular and sump sensors alarmed properly (visual and audible) and shut down respective turbine when submerged in water. UDC sensors alarmed properly (visual and audible) and shut down all turbines when submerged in water. Fail-safe and sensor out were tested and passed. Line leak detectors were tested and passed. Spill buckets were tested visually without any changes in water level. Valid permit is posted on a bulletin board outside manager's office. Designated operator documentation, monthly inspection reports with responses to alarms, monitoring plan, response plan, employee training records (maintained in Emergency Response Procedures binder), tank pages, certification of financial responsibility, copies of monitoring system certification, secondary containment (last conducted 7/16/18) and Overfill [Truncated]

Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 06-21-2021
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: I reviewed copy of Monitoring System Certification Form and Spill

CHEVRON STATION #90937/1904 (Continued) **S112830524**

Container Testing Report Form for activities conducted on 6/16/21.
All components passed test.
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 07-07-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Correct information on permit, per Chevron (Charles Bittle called me)
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 07-08-2022
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: I reviewed Monitoring System Certification Form and Spill Container Testing Report Form for activities conducted on 6/14/22. All components passed test except for the annular sensor in the 91 tank that was stuck and could not be removed to be tested. The 91 annular sensor must be tested and results be submitted to this agency.
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 11-21-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Updated designated operator form and copies of test results submitted to CERS on 7/8/14 and 10/8/14 were reviewed and accepted.
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 12-30-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Documents submitted to CERS on 12/18/14 were reviewed and accepted.
Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-11-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Documents submitted to CERS on 2/28/15 were reviewed and accepted.
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown

CHEVRON STATION #90937/1904 (Continued) **S112830524**

Eval Date: 03-22-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Reviewed and accepted annual certification documents submitted to CERS on 2/28/17.
Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-21-2015
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,

Eval General Type: Other/Unknown
Eval Date: 05-20-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Accepted documents submitted to CERS that included a copy of 5/2/16 monitoring system certification report.
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-21-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site to conduct routine hazardous waste inspection. Abraham Hailehelassie granted consent to conduct inspection. I walked the perimeter and inspected waste storage area. I did not observe any hazardous waste in municipal trash. Fuel filters/hoses (1), spill pads contaminated with fuel (1) and waste fuel liquid (1) drums are stored closed and labeled. Manifests were reviewed. Business emergency plan is available on site. Emergency phone numbers and procedures are posted in cashier's area.
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-21-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to witness monitoring system certification testing activities and to conduct routine UST inspection. The annular and l sump sensors alarmed properly (visual and audible) and shut down respective turbine when submerged in water. All UDC sensors alarmed properly (visual and audible) and shut down all turbines when submerged in water. Fail-safe, sensor out and emergency shut off were tested and passed. Line leak detectors were tested. The 87 line leak detector failed initial test. The syphon jet was replaced and line leak detector passed when retested. Site has flappers for overfill prevention.

CHEVRON STATION #90937/1904 (Continued) **S112830524**

Spill buckets were tested visually. The 91 spill bucket failed initial test. The drain valve, O-ring and adapter were replaced and bucket passed when retested. Valid permit, designated operator documentation, monthly inspection reports, responses to alarms, monitoring plan, response plan, employee training records, tank pages, certification of financial [Truncated]

Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-07-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to witness monitoring system certification testing activities after station upgrade that included replacement of dispensers, turbines, PLLDs and spill buckets. New Overfill Alarm and switch (enunciator) was installed. Marco Flores granted consent to conduct inspection. All annular and sump sensors alarmed properly (visual and audible) and shut down respective turbine when submerged in water, except for the 91 annular sensor. Failed sensor was replaced during inspection and passed when retested. This violation has been corrected. UDC sensors alarmed properly (visual and audible) and shut down all turbines when submerged in water. Fail-safe, sensor out and emergency shut off were tested and passed. Site has flappers for overfill prevention. Please be advised that the newly installed overfill alarm cannot be the primary Overfill Protection due to single wall vent lines and ball floats not reported in tanks. Line leak detectors were tested and [Truncated]

Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 06-12-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Reviewed and accepted documents submitted to CERS on 5/29/15 that included a copy of the 2015 Monitoring system certification report. Monitoring plans have not been updated - showing 209 sensors in the 87 turbine sump sensor, UDCs 1/2, 5/6, and 7/8. I emailed Chevron contact, Charles Bittle, requesting that sensor model #s be updated.

Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-10-2021
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: I received and reviewed Secondary Containment Testing Report for activities conducted on 7/6/21 and 7/12/21. The 91 product secondary line failed initial test on 7/6/21 due to faulty test boot in UDC 5/6. The test boot was replaced and 91 product secondary line passed test when retested on 7/12/21.

Eval Division: Orange County Environmental Health
Eval Program: UST

CHEVRON STATION #90937/1904 (Continued) **S112830524**

Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-14-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Inspector Comments: I received a copy of Secondary Containment Testing Report Form (3 year SB989) for activities conducted on 7/29/15. All components passed test.
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-21-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Updated monitoring plans documenting 209 sensors in the 87 piping sump, UDCs 1/2, 5/6 and 7/8 submitted to CERS on 8/20/15, were reviewed and accepted.
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-10-2021
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: I reviewed Overfill Prevention Equipment Inspection Report Form for activities conducted on 9/9/21. Facility has Fill Tube Shut-Off Valves for overfill protection with equipment activating at 88.31% (91 tank) and 89.30% (87 tank). Both components passed test.
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-07-2013
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: I received a copy of Owner Statement of Designated Underground Storage Tank (UST) Operator (DO) naming Deborah D. Rowe of Chevron Products Company, as the primary DO.
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 11-21-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Documents submitted to CERS on 7/2/14 were reviewed and not accepted with the following considerations: Carbon Dioxide: CAS#s listed in the Mixture Component Section must be removed since this is a pure material and Storage Temperature should be changed from Below Ambient to Ambient. Carwash Presoak: Mixture should be listed as the Hazardous Material Type and be removed as CAS#

CHEVRON STATION #90937/1904 (Continued) **S112830524**

in Chemical Identification and Physical Properties section. Gasoline: CAS#s listed in the Mixture Component Section must be removed since this is a pure material.

Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-11-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Documents submitted to CERS on 2/27/15 were reviewed and accepted. Site map was updated indicating that facility does not have natural gas.

Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-21-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Documents submitted to CERS on 2/29/16 were reviewed and declined with the following considerations: Carwash Presoak - Blue Coral HI pH 3692: Fire Code Hazard Class (Toxic) must be listed on form. The following reported material must be deleted since total volume stored on site are below disclosure quantity of 55 gallons or 500 pounds: - Spill Bucket/Sump Water Waste Gasoline/Water - Absorbent Spill Pads - Waste Polypropylene Absorbent Spill Pads - Used Filters, Hoses and Nozzles - Waste Metal Solids The phone number listed on the emergency plan for this agency should be changed from 714-433-6406 to the main number, 714-433-6000.

Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-15-2016
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: 04-17-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site to conduct routine hazardous waste inspection. Marco Flores granted consent to conduct inspection. I walked the perimeter and inspected waste storage area in trash enclosure. I did not observe any hazardous waste in municipal trash. Fuel filters/hoses (1), spill pads contaminated with fuel (1) and sump/ test water (1) drums are stored closed and labeled. Manifests were reviewed. Business emergency plan is available on site (in Emergency Response Procedures Binder). Emergency contact information is posted on the wall in

CHEVRON STATION #90937/1904 (Continued) **S112830524**

cashier area and is also available in Emergency Response Procedures Binder.

Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-25-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: The facility has two double-walled tanks monitored by a Veeder Root TLS-350 system. The site has double-walled pressurized piping with electronic line leak detectors. Positive shutdown and fail safe programming were verified. Flapper valves are used for overfill prevention. SB989 testing was last conducted on 7/29/15 and will be due on/before 7/29/18.
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-26-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Reviewed and accepted revised documents submitted to CERS on 4/19/16.
Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-29-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: I received and reviewed copies of Monitoring System Certification Form and Spill Container Testing Report Form for activities conducted on 4/17/19. All components passed test.
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-29-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Reviewed Overfill Prevention Equipment Inspection Report Form for activities conducted on 8/30/18, received on 4/17/19. Overfill prevention at this facility is Fill Tube Shut-Off Valve and passed test shutting off flow at less than 95%.
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-01-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site to conduct hazardous materials chemical inventory and business

CHEVRON STATION #90937/1904 (Continued) **S112830524**

emergency plan inspection. Marco Flores granted consent to conduct inspection. I walked through the facility and inspected hazardous material storage areas, including car wash tunnel. There has been no changes in types and/or volumes of the hazardous material stored on site since last inspection or previous reporting period. Safety meeting that include hazardous materials management are held annually. Training records are maintained on site in the Retail Facility Compliance Management Workbook. A copy of the Hazardous Materials and Business Plan is available on site (in Emergency Response Procedures Binder). Emergency contact information is posted on the wall in cashier area and is also available in Emergency Response Procedures Binder.

Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-02-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector Comments: On site to witness monitoring system certification testing activities and to conduct routine UST inspection. Annular and sump sensors alarmed properly (visual and audible) and shut down respective turbine when submerged in water. UDC sensors alarmed properly (visual and audible) and shut down all turbines when submerged in water. Fail-safe, sensor out and emergency shut off were tested and passed. Site has flappers for overfill prevention. Spill buckets were tested visually without changes in water level. Line leak detector testing was not witnessed by this Agency. Valid permit is posted on a bulletin board in cashier area/outside manager's office. Designated operator documentation, monthly inspection reports with responses to alarms, monitoring plan, response plan, employee training records (maintained in Emergency Response Procedures binder), tank pages, certification of financial responsibility, copies of monitoring system [Truncated]

Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-05-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Documents submitted to CERS on 4/28/16 that included the following documents were reviewed and accepted: - Certification of Financial Responsibility with coverage period from 4/21/16 to 4/30/17. - Owner Statement of Designated Underground Storage Tank (UST) Operator (DO) naming Jesus Lopez of Chevron Products Company, as the primary DO.

Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 02-21-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Reviewed and accepted updated designated operator (DO) statement

CHEVRON STATION #90937/1904 (Continued) **S112830524**

submitted to CERS on 2/9/17, naming Jesus A. Lopezi of Chevron Products Company, as the primary DO for this site.
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-22-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Reviewed and accepted documents submitted to CERS on 2/28/17.
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-20-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Monitor cert notification for 5-1
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-30-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: I received a copy of Monitoring System Certification, Line Leak Detector Test Form and Spill Bucket Testing Report Form for activities conducted on 4/25/18. All components passed test.
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-02-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector Comments: On site to conduct routine hazardous waste inspection. Abraham Hailehelassie granted consent to conduct inspection. I walked the perimeter and inspected waste storage area in trash enclosure. I did not observe any hazardous waste in municipal trash. Fuel filters/hoses (1), spill pads contaminated with fuel (1) and sump/ test water (1) drums are stored closed and labeled. Manifests were reviewed. Business emergency plan is available on site. Emergency contact information is posted on the wall in cashier area.
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-07-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Reviewed and accepted documents submitted to CERS on 4/30/15.

CHEVRON STATION #90937/1904 (Continued) **S112830524**

Certification of Financial Responsibility with coverage period from 4/24/15 to 4/30/16 was submitted.

Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-11-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector Comments: On site to witness monitoring system certification testing activities and to conduct routine UST inspection. Annular and sump sensors alarmed properly (visual and audible) and shut down respective turbine when submerged in water. UDC sensors alarmed properly (visual and audible) and shut down all turbines when submerged in water. Fail-safe, sensor out and emergency shut off were tested and passed. Site has flappers for overfill prevention. Spill buckets failed initial test. Drain valves and o-rings were replaced. Both buckets were tested visually after repair without any changes in water level. Line leak detector testing was not witnessed by this Agency. Valid permit is posted on a bulletin board in cashier area/outside manager's office. Designated operator documentation, monthly inspection reports with responses to alarms, monitoring plan, response plan, employee training records (maintained in Emergency Response Procedures [Truncated]

Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-29-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Reviewed and accepted business activities, emergency response plan and employee training records documents in CERS. Started reviewing chemical inventory submitted to CERS.

Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-03-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site to conduct routine hazardous materials chemical inventory and business emergency plan inspection. Marco Flores granted consent to conduct inspection. I walked through facility and inspected hazardous material storage areas inside facility and inside car wash tunnel. There has been changes in types and/or volumes of the hazardous material stored on site since last inspection or previous reporting period. Facility does not store car wash chemicals at disclosure threshold. Car wash chemicals are stored in either 15 or 30 gallons drums, with not one material exceeding 30 or 45 gallons. Only one 30 gallon drum of Alkaline Presoak 105 and one 30 gallon drum of Low PH Cleaner 203 was observed on site. Car wash chemicals must be removed from reporting. Facility stores the following hazardous materials at disclosure threshold: - 32 gallons liquid carbon dioxide

CHEVRON STATION #90937/1904 (Continued) **S112830524**

- 35000 gallons of gasoline Hazardous materials management training is provided annually and [Truncated]

Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 06-05-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: I received a copy of Monitoring System Certification, Line Leak Detector Test and Secondary Containment Testing Report Form (spill buckets only) for activities conducted on 5/21/14. All components passed.

Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 06-11-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: I received and reviewed copies of Monitoring System Certification Form, Spill Container Testing Report Form, Line Leak Detector Test, Precision Line Test and and Overfill Prevention Equipment Inspection Report Forms (A/V Alarm and Flappers) for activities conducted on 6/7/19. All components passed test.

Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-14-2022
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site to conduct routine hazardous materials chemical inventory and business emergency plan inspection. Marco Flores granted consent to conduct inspection. I walked through facility and inspected hazardous material storage areas inside facility and inside car wash tunnel. There has been no changes in types and/or volumes of the hazardous material stored on site since last inspection or previous reporting period. Facility stores the following hazardous materials at disclosure threshold: - 32 gallons liquid carbon dioxide - 35000 gallons of gasoline Hazardous materials management training is provided annually and records are available for review. Business emergency plan is available on site (in Emergency Response Procedures Binder). Emergency contact information is posted on the wall in cashier area and is also available in Emergency Response Procedures Binder. Site map is not accurate and the following must be addressed: - Please remove storm drain shown at the entrance to

Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 07-10-2013
Violations Found: No

CHEVRON STATION #90937/1904 (Continued) **S112830524**

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: 07-24-2015
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: 07-26-2022
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: I reviewed Monitoring System Certification Form for activities conducted on 7/21/22 to test 91 annular sensor that was stuck and could not be tested during monitoring system certification activities on 6/14/22. The 91 annular sensor passed test.
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-17-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: I received a copy of Secondary Containment Testing Report Form (3 year SB989) for activities conducted on 7/16/18. All components passed test.
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-15-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Inspector Comments: Received a copy of Monitoring System Certification, Line Leak Detector Test and Spill Bucket Testing Report Form for activities conducted on 5/11/15. All components passed.
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-16-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: I received a copy of Monitoring System Certification, Line Leak Detector Test and Spill Bucket Testing Report Form for activities conducted on 5/1/17. All components passed test.
Eval Division: Orange County Environmental Health

CHEVRON STATION #90937/1904 (Continued) **S112830524**

Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-21-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site to conduct hazardous materials chemical inventory and business emergency plan inspection. I walked through the facility and inspected hazardous materials storage areas. The facility has hazardous materials that meet the required disclosure quantities. All required documents have been electronically submitted to CERS and will be reviewed for approval by this Agency.
Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-29-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Reviewed and accepted UST documents in CERS.
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-03-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site to witness monitoring system certification activities and to conduct routine UST inspection. Marco Flores granted consent to conduct inspection. Annular and sump sensors alarmed properly (visual and audible) and shut down respective turbine when submerged in water. UDC sensors alarmed properly (visual and audible) and shut down all turbines when submerged in water. Fail-safe, sensor out and emergency shut off were tested and passed. Line leak detectors were tested and passed. Spill buckets were tested visually without any changes in water level. Valid permit is posted on a bulletin board in cashier area/outside manager's office. Designated operator documentation, monthly inspection reports with responses to alarms, monitoring plan, response plan, employee training records (maintained in Emergency Response Procedures binder), tank pages, certification of financial responsibility, copies of monitoring system certification, secondary containment [Truncated]
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 06-05-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: I received a copy of Monitoring System Certification Form, Line Leak Detector Test and Spill Container Testing Report Form for activities conducted on 6/3/20. All components passed test.
Eval Division: Orange County Environmental Health

CHEVRON STATION #90937/1904 (Continued) **S112830524**

Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-19-2023
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site to witness monitoring system certification activities and to conduct routine UST inspection. Jose Flores granted consent to conduct inspection. All annular and sump sensors alarmed properly (visual and audible) and shut down respective turbine when submerged in water. All UDC sensors alarmed properly (visual and audible) and shut down all turbines when submerged in water. Fail-safe, sensor out and emergency shut off were tested and passed. Line leak detectors were tested and passed. Spill buckets were tested visually without any changes in water level. Valid permit is maintained inside Permits Binder. Designated operator documentation, Statement Of Understanding and Compliance Form, monthly inspection reports with responses to alarms, monitoring plan, response plan, employee training records (maintained in Emergency Response Procedures binder), tank pages, certification of financial responsibility, copies Monitoring System Certification Report Form, Overfill Prevention Eq
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 07-22-2013
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: I received a copy of Monitoring System Certification for activities conducted on 7/18/13 after a "cold start." All tested components passed.
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-18-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Documents submitted to CERS on 7/31/15 and 8/5/15 were reviewed and declined since the monitoring plans and site map have not been updated to document 209 sensors (which have been reported as 208s) in the 87 turbine/piping sump, UDCs 1/2, 5/6, and 7/8.
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Coordinates:
Site ID: 18401
Facility Name: Chevron Station #90937/1904
Env Int Type Code: HWG
Program ID: 10441582
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 33.629790

CHEVRON STATION #90937/1904 (Continued) **S112830524**

Longitude: -117.716810

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:	Operator
Entity Name:	CHEVRON STATION# 90937/1904
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) 581-1420,

Affiliation Type Desc:	UST Property Owner Name
Entity Name:	CHEVRON PRODUCTS COMPANY (A DIVISION OF CHEVRON U.S.A. INC.)
Entity Title:	Not reported
Affiliation Address:	P.O. BOX 6004, ATTN: PERMIT DESK
Affiliation City:	SAN RAMON
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94583
Affiliation Phone:	(925) 842-9002,

Affiliation Type Desc:	UST Tank Owner
Entity Name:	CHEVRON PRODUCTS COMPANY (A DIVISION OF CHEVRON U.S.A. INC.)
Entity Title:	Not reported
Affiliation Address:	P.O. BOX 6004, ATTN: PERMIT DESK
Affiliation City:	SAN RAMON
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94583
Affiliation Phone:	(925) 842-9002,

Affiliation Type Desc:	Document Preparer
Entity Name:	Pedro R Carranza
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:	Pedro R Carranza
Entity Title:	RETAIL HES SPECIALIST
Affiliation Address:	Not reported

CHEVRON STATION #90937/1904 (Continued) **S112830524**

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:	CHEVRON PRODUCTS COMPANY (A DIVISION OF CHEVRON U.S.A. INC.)
Entity Title:	Not reported
Affiliation Address:	P.O. BOX 6004, ATTN: PERMIT DESK
Affiliation City:	SAN RAMON
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94583
Affiliation Phone:	(925) 842-9002,
Affiliation Type Desc:	Property Owner
Entity Name:	CHEVRON PRODUCTS COMPANY (A DIVISION OF CHEVRON U.S.A. INC.)
Entity Title:	Not reported
Affiliation Address:	P.O. BOX 6004, ATTN: PERMIT DESK
Affiliation City:	SAN RAMON
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94583
Affiliation Phone:	(925) 842-9002,
Affiliation Type Desc:	UST Tank Operator
Entity Name:	CHEVRON PRODUCTS COMPANY (A DIVISION OF CHEVRON U.S.A. INC.)
Entity Title:	Not reported
Affiliation Address:	P.O. BOX 6004, ATTN: PERMIT DESK
Affiliation City:	SAN RAMON
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94583
Affiliation Phone:	(925) 842-9002,
Affiliation Type Desc:	Environmental Contact
Entity Name:	CHEVRON PRODUCTS COMPANY (A DIVISION OF CHEVRON U.S.A. INC.)
Entity Title:	Not reported
Affiliation Address:	P.O. BOX 6004, ATTN: PERMIT DESK
Affiliation City:	SAN RAMON
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94583
Affiliation Phone:	,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	P.O. BOX 6004, ATTN: PERMIT DESK
Affiliation City:	SAN RAMON
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94583
Affiliation Phone:	,
Affiliation Type Desc:	Parent Corporation

CHEVRON STATION #90937/1904 (Continued) **S112830524**

Entity Name:	CHEVRON PRODUCTS COMPANY (A DIVISION OF CHEVRON U.S.A. INC.)
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	UST Permit Applicant
Entity Name:	CHARLES BITTLE - 8/20/2015
Entity Title:	RETAIL HES
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(925) 842-9002,

P93 **CHEVRON** **LUST** **S104165607**
SSW **23631 ROCKFIELD** **Cortese** **N/A**
1/4-1/2 **LAKE FOREST, CA 92630**
0.498 mi.
2629 ft. **Site 3 of 4 in cluster P**

Relative: LUST REG 8:
Lower

Actual:
297 ft.

Name:	CHEVRON
Address:	23631 ROCKFIELD
City:	LAKE FOREST
Region:	8
County:	Orange
Regional Board:	Santa Ana Region
Facility Status:	Case Closed
Case Number:	Not reported
Local Case Num:	87UT232
Case Type:	Soil only
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:	T0605999695
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:	1/8/1988
Date Prelim Assessment Workplan Submitted:	Not reported
Date Pollution Characterization Began:	Not reported
Date Remediation Plan Submitted:	Not reported

CHEVRON (Continued) **S104165607**

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:	JS
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

CORTESE:

Name:	CHEVRON
Address:	23631 ROCKFIELD
City,State,Zip:	LAKE FOREST, CA 92630
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0605999695
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

P94 **CHEVRON #9-0937** **LUST** **U003804544**
SSW **23631 ROCKFIELD BLVD** **UST** **N/A**
1/4-1/2 **LAKE FOREST, CA 92630** **SWEEPS UST**
0.498 mi. **CHMIRS**
2629 ft. **Site 4 of 4 in cluster P** **CERS**

Relative:
Lower

Actual:
297 ft.

LUST:

Name:	CHEVRON
Address:	23631 ROCKFIELD
City,State,Zip:	LAKE FOREST, CA 92630
Lead Agency:	ORANGE COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605999695
Global Id:	T0605999695
Latitude:	33.629801
Longitude:	-117.716835
Status:	Completed - Case Closed
Status Date:	01/08/1988
Case Worker:	GH
RB Case Number:	Not reported
Local Agency:	ORANGE COUNTY LOP
File Location:	Local Agency
Local Case Number:	87UT232
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Gasoline
EPA Region:	9
Coordinate Source:	Google Geocode
Cuf Case:	NO
Quantity Released Gallons:	0
Begin Date:	01/08/1988
Leak Reported Date:	01/01/1965
How Discovered:	Tank Closure
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Close and Remove Tank
Stop Description:	Not reported
No Further Action Date:	01/08/1988
CA Water Watershed Name:	Santa Ana River - Lower Santa Ana River - East Coastal Plain (801.11)
Dwr Groundwater Subbasin Name:	Coastal Plain Of Orange County (8-001)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	56-60%
CA Enviroscreen 4 Score:	80-85%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SANTA ANA RWQCB (REGION 8)
Site History:	Not reported

LUST:

Global Id:	T0605999695
Contact Type:	Local Agency Caseworker - Primary 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:	T0605999695
Contact Type:	Regional Board Caseworker

CHEVRON #9-0937 (Continued) **U003804544**

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: T0605999695
Status: Completed - Case Closed
Status Date: 01/08/1988

Global Id: T0605999695
Status: Open - Case Begin Date
Status Date: 01/08/1988

ORANGE CO. UST:
Name: CHEVRON #9-0937
Address: 23631 ROCKFIELD BLVD
City,State,Zip: LAKE FOREST, CA 92630-1626
Facility ID: FA0024755
Notes: Not reported

SWEEPS UST:
Name: CHEVRON #9-0937
Address: 23631 ROCKFIELD BLVD
City: LAKE FOREST
Status: Active
Comp Number: 2093
Number: 9
Board Of Equalization: 44-015902
Referral Date: 09-30-92
Action Date: 09-15-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 30-000-002093-000002
Tank Status: A
Capacity: 12000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: 4

Name: CHEVRON #9-0937
Address: 23631 ROCKFIELD BLVD
City: LAKE FOREST
Status: Active
Comp Number: 2093
Number: 9
Board Of Equalization: 44-015902
Referral Date: 09-30-92
Action Date: 09-15-92
Created Date: 02-29-88
Owner Tank Id: Not reported

CHEVRON #9-0937 (Continued) **U003804544**

SWRCB Tank Id: 30-000-002093-000007
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: CHEVRON #9-0937
Address: 23631 ROCKFIELD BLVD
City: LAKE FOREST
Status: Active
Comp Number: 2093
Number: 9
Board Of Equalization: 44-015902
Referral Date: 09-30-92
Action Date: 09-15-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 30-000-002093-000008
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: CHEVRON #9-0937
Address: 23631 ROCKFIELD BLVD
City: LAKE FOREST
Status: Active
Comp Number: 2093
Number: 9
Board Of Equalization: 44-015902
Referral Date: 09-30-92
Action Date: 09-15-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 30-000-002093-000009
Tank Status: A
Capacity: 1000
Active Date: Not reported
Tank Use: PETROLEUM
STG: P
Content: Not reported
Number Of Tanks: Not reported

CHMIRS:
Name: Not reported
Address: 23631 ROCKFIELD BLVD
City,State,Zip: LAKE FOREST(1), CA 92630
OES Incident Number: 20-1228
OES notification: 03/03/2020
OES Date: Not reported
OES Time: Not reported

CHEVRON #9-0937 (Continued) **U003804544**

Date Completed:	**Not reported**
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	No
Waterway:	Not reported
Spill Site:	Merchant/Business
Cleanup By:	Reporting Party
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Type:	PETROLEUM
Measure:	Gal(s)
Other:	Not reported
Date/Time:	2030
Year:	2020
Agency:	Chevron
Incident Date:	03/02/2020
Admin Agency:	Orange County Emergency Management Division
Amount:	Not reported
Contained:	Stopped,Contained
Site Type:	Not reported
E Date:	Not reported
Substance:	Gasoline
Quantity Released:	1
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	Not reported
Number of Injuries:	Not reported
Number of Fatalities:	Not reported
#1 Pipeline:	No
#2 Pipeline:	No
#3 Pipeline:	No

CHEVRON #9-0937 (Continued) **U003804544**

#1 Vessel >= 300 Tons:	No
#2 Vessel >= 300 Tons:	No
#3 Vessel >= 300 Tons:	No
Evacs:	No
Injuries:	No
Fatals:	No
Comments:	Not reported
Description:	Per Caller, a customer's gas tank leaked less than 1 gallon of Gasoline to the cement. The leak is stopped and contained and no waterways are impacted. Reporting party has already completed clean up.

CERS:

Name:	CHEVRON
Address:	23631 ROCKFIELD
City,State,Zip:	LAKE FOREST, CA 92630
Site ID:	719581
CERS ID:	T0605999695
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,

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95 **FORMER MERCURY CLEANERS** **ENVIROSTOR** **S113136470**
South **23804 MERCURY ROAD** **VCP** **N/A**
1/2-1 **LAKE FOREST, CA 92630** **HWTS**
0.760 mi. **HAZNET**
4011 ft.

Relative: Higher

Actual: 330 ft.

ENVIROSTOR:

Name:	FORMER MERCURY CLEANERS
Address:	23804 MERCURY ROAD
City,State,Zip:	LAKE FOREST, CA 92630
Facility ID:	60002838
Status:	Active
Status Date:	05/28/2019
Site Code:	401879
Site Type:	Voluntary Cleanup

FORMER MERCURY CLEANERS (Continued) **S113136470**

Site Type Detailed:	Voluntary Agreement
Acres:	4.14
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Greg Sweel
Supervisor:	Scarlett Zhai
Division Branch:	Southern California Schools & Brownfields Outreach
Assembly:	72
Senate:	37
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Responsible Party
Latitude:	33.62475
Longitude:	-117.7143
APN:	617-474-10
Past Use:	DRY CLEANING
Potential COC:	Tetrachloroethylene (PCE Trichloroethylene (TCE 1,2-Dichloroethylene (cis
Confirmed COC:	Tetrachloroethylene (PCE Trichloroethylene (TCE 1,2-Dichloroethylene (cis
Potential Description:	OTH, SV
Alias Name:	617-474-10
Alias Type:	APN
Alias Name:	401879
Alias Type:	Project Code (Site Code)
Alias Name:	60002838
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Pre-HARP Form
Completed Date:	09/23/2020
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Project Management
Completed Date:	06/30/2021
Comments:	DTSC completed PM for the FY.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Amendment - Order/Agreement
Completed Date:	08/07/2019
Comments:	Santa Ana WB Transfer Letter for the Site to DTSC.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Standard Voluntary Agreement
Completed Date:	06/21/2019
Comments:	Executed the Agreement
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Correspondence

FORMER MERCURY CLEANERS (Continued) **S113136470**

Completed Date: 01/28/2021
Comments: Notification to proponent of DTSC project manager change.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/30/2021
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 11/15/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 12/05/2019
Comments: Conditional Approval.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 09/30/2020
Comments: SSI Field Work

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 09/24/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/02/2021
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/19/2021
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 06/03/2020
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 04/27/2021
Comments: Not reported

FORMER MERCURY CLEANERS (Continued) **S113136470**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 01/31/2022
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/10/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 08/11/2020
Comments: Concurred with comments.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/14/2020
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 02/13/2020
Comments: DTSC approves the Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 07/26/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/24/2021
Comments: Completed and approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 01/31/2022
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Interim Measures Workplan
Completed Date: 08/30/2021
Comments: Completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice

FORMER MERCURY CLEANERS (Continued) **S113136470**

Completed Date: 01/31/2022
Comments: Finalized Public Notice approved via e-mail from PPS.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 11/13/2020
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/26/2020
Comments: Completed - DTSC concurred with the Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/17/2021
Comments: Completed.

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Removal Action Completion Report
Future Due Date: 2025
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

VCP:
Name: FORMER MERCURY CLEANERS
Address: 23804 MERCURY ROAD
City,State,Zip: LAKE FOREST, CA 92630
Facility ID: 60002838
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Agreement
Site Mgmt. Req.: NONE SPECIFIED
Acres: 4.14
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Greg Sweel
Supervisor: Scarlett Zhai
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 401879
Assembly: 72
Senate: 37
Special Programs Code: Not reported
Status: Active
Status Date: 05/28/2019
Restricted Use: NO
Funding: Responsible Party
Lat/Long: 33.62475 / -117.7143
APN: 617-474-10

FORMER MERCURY CLEANERS (Continued) **S113136470**

Past Use: DRY CLEANING
Potential COC: 30022, 30027, 30195
Confirmed COC: 30022,30027,30195
Potential Description: OTH, SV
Alias Name: 617-474-10
Alias Type: APN
Alias Name: 401879
Alias Type: Project Code (Site Code)
Alias Name: 60002838
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pre-HARP Form
Completed Date: 09/23/2020
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Project Management
Completed Date: 06/30/2021
Comments: DTSC completed PM for the FY.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Amendment - Order/Agreement
Completed Date: 08/07/2019
Comments: Santa Ana WB Transfer Letter for the Site to DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Standard Voluntary Agreement
Completed Date: 06/21/2019
Comments: Executed the Agreement

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 01/28/2021
Comments: Notification to proponent of DTSC project manager change.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/30/2021
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 11/15/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 12/05/2019

FORMER MERCURY CLEANERS (Continued) **S113136470**

Comments: Conditional Approval.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 09/30/2020
Comments: SSI Field Work

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 09/24/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/02/2021
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/19/2021
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 06/03/2020
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 04/27/2021
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 01/31/2022
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/10/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 08/11/2020
Comments: Concurred with comments.

Completed Area Name: PROJECT WIDE

FORMER MERCURY CLEANERS (Continued) **S113136470**

Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/14/2020
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 02/13/2020
Comments: DTSC approves the Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 07/26/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/24/2021
Comments: Completed and approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 01/31/2022
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Interim Measures Workplan
Completed Date: 08/30/2021
Comments: Completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 01/31/2022
Comments: Finalized Public Notice approved via e-mail from PPS.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 11/13/2020
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/26/2020
Comments: Completed - DTSC concurred with the Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/17/2021

FORMER MERCURY CLEANERS (Continued) **S113136470**

Comments: Completed.

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Removal Action Completion Report
Future Due Date: 2025
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

HWTS:
Name: ROCKFIELD SHOWPLACE, LLC
Address: 23804 MERCURY RD
Address 2: Not reported
City,State,Zip: LAKE FOREST, CA 92630
EPA ID: CAL000292345
Inactive Date: Not reported
Create Date: 03/22/2005
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 629 CAMINO DE LOS MARES STE 201
Mailing Address 2: Not reported
Mailing City,State,Zip: SAN CLEMENTE, CA 926732831
Owner Name: ROCKFIELD SHOWPLACE LLC
Owner Address: 629 CAMINO DE LOS MARES STE 201
Owner Address 2: Not reported
Owner City,State,Zip: SAN CLEMENTE, CA 926732831
Owner Phone: Not reported
Owner Fax: Not reported
Contact Name: DALE GELGUR
Contact Address: 629 CAMINO DE LOS MARES STE 201
Contact Address 2: Not reported
City,State,Zip: SAN CLEMENTE, CA 92673
Contact Phone: Not reported
Contact Fax: Not reported
Facility Status: Active
Facility Type: PERMANENT
Category: STATE
Latitude: 33.625559
Longitude: -117.714169

NAICS:
EPA ID: CAL000292345
Create Date: 2005-03-22 09:13:53.290
NAICS Code: 81232
NAICS Description: Drycleaning and Laundry Services (except Coin-Operated)
Issued EPA ID Date: 2005-03-22 09:13:53.19700
Inactive Date: Not reported
Facility Name: ROCKFIELD SHOWPLACE, LLC
Facility Address: 23804 MERCURY RD
Facility Address 2: Not reported
Facility City: LAKE FOREST
Facility County: Not reported
Facility State: CA
Facility Zip: 92630

FORMER MERCURY CLEANERS (Continued) **S113136470**

HAZNET:

Name:	ROCKFIELD SHOWPLACE, LLC
Address:	23804 MERCURY RD
Address 2:	Not reported
City,State,Zip:	LAKE FOREST, CA 92630
Contact:	DALE GELGUR
Telephone:	9494931313
Mailing Name:	Not reported
Mailing Address:	629 CAMINO DE LOS MARES STE 201
Year:	2009
Gepaid:	CAL000292345
TSD EPA ID:	CAT080013352
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.126
Year:	2008
Gepaid:	CAL000292345
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:	0.378
Year:	2007
Gepaid:	CAL000292345
TSD EPA ID:	CAT080013352
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	H135 - Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Tons:	0.231
Year:	2007
Gepaid:	CAL000292345
TSD EPA ID:	CAT080013352
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.147
Year:	2006
Gepaid:	CAL000292345
TSD EPA ID:	CAT080013352
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	R01 - Recycler
Tons:	0.42
Year:	2006
Gepaid:	CAL000292345
TSD EPA ID:	CAT080013352

FORMER MERCURY CLEANERS (Continued) **S113136470**

CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	H135 - Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Tons:	0.21

Additional Info:

Year:	2009
Gen EPA ID:	CAL000292345
Shipment Date:	20090702
Creation Date:	8/20/2009 18:30:09
Receipt Date:	20090710
Manifest ID:	002124159FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	CAT080016116
Trans 2 Name:	NIETO & SONS TRUCKING
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.126
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

Additional Info:

Year:	2008
Gen EPA ID:	CAL000292345
Shipment Date:	20081124
Creation Date:	2/2/2009 18:30:25
Receipt Date:	20081204
Manifest ID:	002155682FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	CAT080016116
Trans 2 Name:	NIETO & SONS TRUCKING INC
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect

FORMER MERCURY CLEANERS (Continued) **S113136470**

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
Shipment Date:	20080509
Creation Date:	9/10/2008 18:30:18
Receipt Date:	20080516
Manifest ID:	000825477FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.231
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

Additional Info:

Year:	2007
Gen EPA ID:	CAL000292345
Shipment Date:	20071211
Creation Date:	3/8/2008 18:30:06
Receipt Date:	20071214
Manifest ID:	000809178FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.147
Waste Quantity:	35
Quantity Unit:	G

FORMER MERCURY CLEANERS (Continued) **S113136470**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070523
Creation Date:	10/23/2007 18:30:15
Receipt Date:	20070601
Manifest ID:	000770785FLE
Trans EPA ID:	CAR000165175
Trans Name:	BELSHIRE ENVIRONMENT SERVICE INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H135 - Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Quantity Tons:	0.231
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2006
Gen EPA ID:	CAL000292345
Shipment Date:	20061220
Creation Date:	4/19/2007 18:31:54
Receipt Date:	20061222
Manifest ID:	000751973FLE
Trans EPA ID:	CAR000165175
Trans Name:	BELSHIRE ENVIRONMENT SERVICE INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H135 - Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Quantity Tons:	0.21
Waste Quantity:	50
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

FORMER MERCURY CLEANERS (Continued) **S113136470**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20060706
Creation Date:	9/28/2006 18:30:24
Receipt Date:	20060710
Manifest ID:	25171385
Trans EPA ID:	CAR000165175
Trans Name:	BELSHIRE ENVIRON SERV INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.42
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

96
North
1/2-1
0.897 mi.
4737 ft.

BECWAR ENGRG., INC. **ENVIROSTOR** **S103669458**
7 VANDERBILT **N/A**
IRVINE, CA 92618

Relative:
Higher

Actual:
345 ft.

ENVIROSTOR:

Name:	BECWAR ENGRG., INC.
Address:	7 VANDERBILT
City,State,Zip:	IRVINE, CA 92618
Facility ID:	71003383
Status:	Inactive - Needs Evaluation
Status Date:	Not reported
Site Code:	Not reported
Site Type:	Tiered Permit
Site Type Detailed:	Tiered Permit
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	Not reported
Division Branch:	Cleanup Cypress
Assembly:	73
Senate:	37
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	33.64992
Longitude:	-117.7132

BECWAR ENGRG., INC. (Continued) **S103669458**

APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAL000178866
Alias Type: EPA Identification Number
Alias Name: 71003383
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

Count: 1 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
LAKE FOREST	S125245653	LAGUNA HILLS SHOPPING CENTER	22312 ROCKFIELD BLVD	92630	CPS-SLIC, Orange Co. Industrial Site

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: 02/29/2024
Date Data Arrived at EDR: 03/01/2024
Date Made Active in Reports: 03/27/2024
Number of Days to Update: 26

Source: EPA
Telephone: N/A
Last EDR Contact: 05/01/2024
Next Scheduled EDR Contact: 07/08/2024
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: 02/29/2024
Date Data Arrived at EDR: 03/01/2024
Date Made Active in Reports: 03/27/2024
Number of Days to Update: 26

Source: EPA
Telephone: N/A
Last EDR Contact: 05/01/2024
Next Scheduled EDR Contact: 07/08/2024
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

Lists of Federal Delisted NPL sites

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 02/29/2024
Date Data Arrived at EDR: 03/01/2024
Date Made Active in Reports: 03/27/2024
Number of Days to Update: 26

Source: EPA
Telephone: N/A
Last EDR Contact: 05/01/2024
Next Scheduled EDR Contact: 07/08/2024
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: 12/20/2023
Date Data Arrived at EDR: 12/20/2023
Date Made Active in Reports: 01/24/2024
Number of Days to Update: 35

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 03/26/2024
Next Scheduled EDR Contact: 07/08/2024
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly know as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 01/29/2024
Date Data Arrived at EDR: 02/01/2024
Date Made Active in Reports: 02/22/2024
Number of Days to Update: 21

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 05/01/2024
Next Scheduled EDR Contact: 07/22/2024
Data Release Frequency: Quarterly

Lists of Federal CERCLA sites with NFRAP

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that. based upon available information, the location is not judged to be potential NPL site.

Date of Government Version: 01/29/2024
Date Data Arrived at EDR: 02/01/2024
Date Made Active in Reports: 02/22/2024
Number of Days to Update: 21

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 05/01/2024
Next Scheduled EDR Contact: 07/22/2024
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: 12/04/2023
Date Data Arrived at EDR: 12/06/2023
Date Made Active in Reports: 12/12/2023
Number of Days to Update: 6

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 03/19/2024
Next Scheduled EDR Contact: 07/01/2024
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: 12/04/2023
Date Data Arrived at EDR: 12/06/2023
Date Made Active in Reports: 12/12/2023
Number of Days to Update: 6

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 03/19/2024
Next Scheduled EDR Contact: 07/01/2024
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: 12/04/2023
Date Data Arrived at EDR: 12/06/2023
Date Made Active in Reports: 12/12/2023
Number of Days to Update: 6

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 03/19/2024
Next Scheduled EDR Contact: 07/01/2024
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 12/04/2023
Date Data Arrived at EDR: 12/06/2023
Date Made Active in Reports: 12/12/2023
Number of Days to Update: 6

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 03/19/2024
Next Scheduled EDR Contact: 07/01/2024
Data Release Frequency: Quarterly

RCRA-VSQG: RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Very small quantity generators (VSQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 12/04/2023
Date Data Arrived at EDR: 12/06/2023
Date Made Active in Reports: 12/12/2023
Number of Days to Update: 6

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 03/19/2024
Next Scheduled EDR Contact: 07/01/2024
Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 02/14/2024
Date Data Arrived at EDR: 02/16/2024
Date Made Active in Reports: 04/04/2024
Number of Days to Update: 48

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 05/17/2024
Next Scheduled EDR Contact: 08/19/2024
Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 02/13/2024
Date Data Arrived at EDR: 02/21/2024
Date Made Active in Reports: 04/04/2024
Number of Days to Update: 43

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 05/21/2024
Next Scheduled EDR Contact: 09/02/2024
Data Release Frequency: Varies

US INST CONTROLS: Institutional Controls Sites List

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 02/13/2024
Date Data Arrived at EDR: 02/21/2024
Date Made Active in Reports: 04/04/2024
Number of Days to Update: 43

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 05/21/2024
Next Scheduled EDR Contact: 09/02/2024
Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 12/12/2023
Date Data Arrived at EDR: 12/13/2023
Date Made Active in Reports: 02/28/2024
Number of Days to Update: 77

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 03/19/2024
Next Scheduled EDR Contact: 07/01/2024
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: 01/22/2024
Date Data Arrived at EDR: 01/23/2024
Date Made Active in Reports: 04/08/2024
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 04/23/2024
Next Scheduled EDR Contact: 08/05/2024
Data Release Frequency: Quarterly

Lists of state- and tribal hazardous waste facilities

ENVIROSTOR: EnviroStor Database

The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifes sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

Date of Government Version: 01/22/2024
Date Data Arrived at EDR: 01/23/2024
Date Made Active in Reports: 04/08/2024
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 04/23/2024
Next Scheduled EDR Contact: 08/05/2024
Data Release Frequency: Quarterly

Lists of state and tribal landfills and solid waste disposal facilities

SWF/LF (SWIS): Solid Waste Information System

Active, Closed and Inactive Landfills. SWF/LF records typically contain an inve ntory of solid waste disposal facilities or landfills. These may be active or i nactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 02/05/2024
Date Data Arrived at EDR: 02/06/2024
Date Made Active in Reports: 04/26/2024
Number of Days to Update: 80

Source: Department of Resources Recycling and Recovery
Telephone: 916-341-6320
Last EDR Contact: 05/07/2024
Next Scheduled EDR Contact: 08/19/2024
Data Release Frequency: Quarterly

Lists of state and tribal leaking storage tanks

LUST: Leaking Underground Fuel Tank Report (GEOTRACKER)

Leaking Underground Storage Tank (LUST) Sites included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 12/04/2023
Date Data Arrived at EDR: 12/05/2023
Date Made Active in Reports: 02/28/2024
Number of Days to Update: 85

Source: State Water Resources Control Board
Telephone: see region list
Last EDR Contact: 03/05/2024
Next Scheduled EDR Contact: 06/17/2024
Data Release Frequency: Quarterly

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 9: Leaking Underground Storage Tank Report

Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/2001
Date Data Arrived at EDR: 04/23/2001
Date Made Active in Reports: 05/21/2001
Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-637-5595
Last EDR Contact: 09/26/2011
Next Scheduled EDR Contact: 01/09/2012
Data Release Frequency: No Update Planned

LUST REG 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 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 5: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Alameda, Alpine, Amador, Butte, Colusa, Contra Costa, Calveras, El Dorado, Fresno, Glenn, Kern, Kings, Lake, Lassen, Madera, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, San Joaquin, Shasta, Solano, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba counties.

Date of Government Version: 07/01/2008
Date Data Arrived at EDR: 07/22/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-4834
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

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 3: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

Date of Government Version: 05/19/2003
Date Data Arrived at EDR: 05/19/2003
Date Made Active in Reports: 06/02/2003
Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-542-4786
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

LUST REG 2: Fuel Leak List

Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma counties.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-622-2433
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: 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

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 10/25/2023
Date Data Arrived at EDR: 01/17/2024
Date Made Active in Reports: 03/13/2024
Number of Days to Update: 56

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 04/17/2024
Next Scheduled EDR Contact: 07/29/2024
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: 10/25/2023
Date Data Arrived at EDR: 01/17/2024
Date Made Active in Reports: 03/13/2024
Number of Days to Update: 56

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 04/17/2024
Next Scheduled EDR Contact: 07/29/2024
Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 10/25/2023
Date Data Arrived at EDR: 01/17/2024
Date Made Active in Reports: 03/13/2024
Number of Days to Update: 56

Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 04/17/2024
Next Scheduled EDR Contact: 07/29/2024
Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 10/25/2023
Date Data Arrived at EDR: 01/17/2024
Date Made Active in Reports: 03/13/2024
Number of Days to Update: 56

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 04/17/2024
Next Scheduled EDR Contact: 07/29/2024
Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 10/25/2023
Date Data Arrived at EDR: 01/17/2024
Date Made Active in Reports: 03/13/2024
Number of Days to Update: 56

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 04/17/2024
Next Scheduled EDR Contact: 07/29/2024
Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 10/25/2023
Date Data Arrived at EDR: 01/17/2024
Date Made Active in Reports: 03/13/2024
Number of Days to Update: 56

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 04/17/2024
Next Scheduled EDR Contact: 07/29/2024
Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 10/25/2023
Date Data Arrived at EDR: 01/17/2024
Date Made Active in Reports: 03/13/2024
Number of Days to Update: 56

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 04/17/2024
Next Scheduled EDR Contact: 07/29/2024
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: 10/04/2023
Date Data Arrived at EDR: 01/17/2024
Date Made Active in Reports: 03/13/2024
Number of Days to Update: 56

Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 04/17/2024
Next Scheduled EDR Contact: 07/29/2024
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: 12/04/2023
Date Data Arrived at EDR: 12/05/2023
Date Made Active in Reports: 02/27/2024
Number of Days to Update: 84

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/05/2024
Next Scheduled EDR Contact: 06/17/2024
Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2003
Date Data Arrived at EDR: 04/07/2003
Date Made Active in Reports: 04/25/2003
Number of Days to Update: 18

Source: California Regional Water Quality Control Board, North Coast Region (1)
Telephone: 707-576-2220
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: No Update Planned

SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/18/2006
Date Data Arrived at EDR: 05/18/2006
Date Made Active in Reports: 06/15/2006
Number of Days to Update: 28

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/17/2004
Date Data Arrived at EDR: 11/18/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6600
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/01/2005
Date Data Arrived at EDR: 04/05/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-3291
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/24/2005
Date Data Arrived at EDR: 05/25/2005
Date Made Active in Reports: 06/16/2005
Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch
Telephone: 619-241-6583
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 6L: SLIC Sites
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board, Lahontan Region
Telephone: 530-542-5574
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 7: SLIC List
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/24/2004
Date Data Arrived at EDR: 11/29/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 36

Source: California Regional Quality Control Board, Colorado River Basin Region
Telephone: 760-346-7491
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2008
Date Data Arrived at EDR: 04/03/2008
Date Made Active in Reports: 04/14/2008
Number of Days to Update: 11

Source: California Region Water Quality Control Board Santa Ana Region (8)
Telephone: 951-782-3298
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/10/2007
Date Data Arrived at EDR: 09/11/2007
Date Made Active in Reports: 09/28/2007
Number of Days to Update: 17

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980
Last EDR Contact: 08/08/2011
Next Scheduled EDR Contact: 11/21/2011
Data Release Frequency: No Update Planned

Lists of state and tribal registered storage tanks

FEMA UST: Underground Storage Tank Listing
A listing of all FEMA owned underground storage tanks.

Date of Government Version: 11/16/2023
Date Data Arrived at EDR: 11/16/2023
Date Made Active in Reports: 02/13/2024
Number of Days to Update: 89

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 03/19/2024
Next Scheduled EDR Contact: 07/15/2024
Data Release Frequency: Varies

MILITARY UST SITES: Military UST Sites (GEOTRACKER)
Military ust sites

Date of Government Version: 12/04/2023
Date Data Arrived at EDR: 12/05/2023
Date Made Active in Reports: 02/28/2024
Number of Days to Update: 85

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/05/2024
Next Scheduled EDR Contact: 06/17/2024
Data Release Frequency: Varies

UST: Active UST Facilities
Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 12/04/2023
Date Data Arrived at EDR: 12/05/2023
Date Made Active in Reports: 02/28/2024
Number of Days to Update: 85

Source: SWRCB
Telephone: 916-341-5851
Last EDR Contact: 03/05/2024
Next Scheduled EDR Contact: 06/17/2024
Data Release Frequency: Semi-Annually

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: 11/28/2023
Date Data Arrived at EDR: 11/30/2023
Date Made Active in Reports: 02/27/2024
Number of Days to Update: 89

Source: State Water Resources Control Board
Telephone: 916-327-7844
Last EDR Contact: 03/05/2024
Next Scheduled EDR Contact: 06/17/2024
Data Release Frequency: Varies

AST: Aboveground Petroleum Storage Tank Facilities
A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 07/06/2016
Date Data Arrived at EDR: 07/12/2016
Date Made Active in Reports: 09/19/2016
Number of Days to Update: 69

Source: California Environmental Protection Agency
Telephone: 916-327-5092
Last EDR Contact: 03/08/2024
Next Scheduled EDR Contact: 06/24/2024
Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 10/24/2023
Date Data Arrived at EDR: 01/17/2024
Date Made Active in Reports: 03/13/2024
Number of Days to Update: 56

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 04/17/2024
Next Scheduled EDR Contact: 07/29/2024
Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 10/24/2023
Date Data Arrived at EDR: 01/17/2024
Date Made Active in Reports: 03/13/2024
Number of Days to Update: 56

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 04/17/2024
Next Scheduled EDR Contact: 07/29/2024
Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 10/24/2023
Date Data Arrived at EDR: 01/17/2024
Date Made Active in Reports: 03/13/2024
Number of Days to Update: 56

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 04/17/2024
Next Scheduled EDR Contact: 07/29/2024
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: 10/24/2023
Date Data Arrived at EDR: 01/17/2024
Date Made Active in Reports: 03/13/2024
Number of Days to Update: 56

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 04/17/2024
Next Scheduled EDR Contact: 07/29/2024
Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 10/24/2023
Date Data Arrived at EDR: 01/17/2024
Date Made Active in Reports: 03/13/2024
Number of Days to Update: 56

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 04/17/2024
Next Scheduled EDR Contact: 07/29/2024
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: 10/17/2023
Date Data Arrived at EDR: 01/17/2024
Date Made Active in Reports: 03/13/2024
Number of Days to Update: 56

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 04/17/2024
Next Scheduled EDR Contact: 07/29/2024
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: 10/24/2023
Date Data Arrived at EDR: 01/17/2024
Date Made Active in Reports: 03/13/2024
Number of Days to Update: 56

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 04/17/2024
Next Scheduled EDR Contact: 07/29/2024
Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 10/24/2023
Date Data Arrived at EDR: 01/17/2024
Date Made Active in Reports: 03/13/2024
Number of Days to Update: 56

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 04/17/2024
Next Scheduled EDR Contact: 07/29/2024
Data Release Frequency: Varies

Lists of state and tribal voluntary cleanup sites

VCP: Voluntary Cleanup Program Properties

Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

Date of Government Version: 01/22/2024
Date Data Arrived at EDR: 01/23/2024
Date Made Active in Reports: 04/08/2024
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 04/23/2024
Next Scheduled EDR Contact: 08/05/2024
Data Release Frequency: Quarterly

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 07/08/2021
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015
Date Data Arrived at EDR: 09/29/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 142

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 03/18/2024
Next Scheduled EDR Contact: 07/01/2024
Data Release Frequency: Varies

Lists of state and tribal brownfield sites

BROWNFIELDS: Considered Brownfieds Sites Listing

A listing of sites the SWRCB considers to be Brownfields since these are sites have come to them through the MOA Process.

Date of Government Version: 12/13/2023
Date Data Arrived at EDR: 12/13/2023
Date Made Active in Reports: 03/07/2024
Number of Days to Update: 85

Source: State Water Resources Control Board
Telephone: 916-323-7905
Last EDR Contact: 03/19/2024
Next Scheduled EDR Contact: 07/01/2024
Data Release Frequency: Quarterly

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 03/11/2024
Date Data Arrived at EDR: 03/12/2024
Date Made Active in Reports: 05/10/2024
Number of Days to Update: 59

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 03/12/2024
Next Scheduled EDR Contact: 06/24/2024
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT: Waste Management Unit Database

Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

Date of Government Version: 04/01/2000
Date Data Arrived at EDR: 04/10/2000
Date Made Active in Reports: 05/10/2000
Number of Days to Update: 30

Source: State Water Resources Control Board
Telephone: 916-227-4448
Last EDR Contact: 04/19/2024
Next Scheduled EDR Contact: 08/05/2024
Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 11/29/2023
Date Data Arrived at EDR: 11/29/2023
Date Made Active in Reports: 02/23/2024
Number of Days to Update: 86

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 03/05/2024
Next Scheduled EDR Contact: 06/17/2024
Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 04/04/2024
Date Data Arrived at EDR: 04/05/2024
Date Made Active in Reports: 04/15/2024
Number of Days to Update: 10

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 04/05/2024
Next Scheduled EDR Contact: 08/19/2024
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: 04/22/2024
Next Scheduled EDR Contact: 08/05/2024
Data Release Frequency: Varies

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 04/15/2024
Next Scheduled EDR Contact: 07/29/2024
Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land
A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014
Date Data Arrived at EDR: 08/06/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 176
Source: Department of Health & Human Serivces, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 04/19/2024
Next Scheduled EDR Contact: 08/04/2024
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: 12/31/2023
Date Data Arrived at EDR: 02/21/2024
Date Made Active in Reports: 04/04/2024
Number of Days to Update: 43
Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 05/21/2024
Next Scheduled EDR Contact: 09/02/2024
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: 01/22/2024
Date Data Arrived at EDR: 01/23/2024
Date Made Active in Reports: 04/08/2024
Number of Days to Update: 76
Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 04/23/2024
Next Scheduled EDR Contact: 08/05/2024
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: 12/31/2021
Date Data Arrived at EDR: 09/28/2023
Date Made Active in Reports: 12/18/2023
Number of Days to Update: 81
Source: Department of Toxic Substances Control
Telephone: 916-255-6504
Last EDR Contact: 05/09/2024
Next Scheduled EDR Contact: 08/12/2024
Data Release Frequency: Varies

TOXIC PITS: Toxic Pits Cleanup Act Sites
Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

Date of Government Version: 07/01/1995
Date Data Arrived at EDR: 08/30/1995
Date Made Active in Reports: 09/26/1995
Number of Days to Update: 27
Source: State Water Resources Control Board
Telephone: 916-227-4364
Last EDR Contact: 01/26/2009
Next Scheduled EDR Contact: 04/27/2009
Data Release Frequency: No Update Planned

CERS HAZ WASTE: California Environmental Reporting System Hazardous 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: 01/16/2024
Date Data Arrived at EDR: 01/16/2024
Date Made Active in Reports: 04/03/2024
Number of Days to Update: 78

Source: CalEPA
Telephone: 916-323-2514
Last EDR Contact: 04/16/2024
Next Scheduled EDR Contact: 07/29/2024
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: 12/31/2023
Date Data Arrived at EDR: 02/21/2024
Date Made Active in Reports: 04/04/2024
Number of Days to Update: 43

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 05/21/2024
Next Scheduled EDR Contact: 09/02/2024
Data Release Frequency: Quarterly

Local Lists of Registered Storage Tanks

SWEEPS UST: SWEEPS UST Listing

Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

Date of Government Version: 06/01/1994
Date Data Arrived at EDR: 07/07/2005
Date Made Active in Reports: 08/11/2005
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/03/2005
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

HIST UST: Hazardous Substance Storage Container Database

The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/1990
Date Data Arrived at EDR: 01/25/1991
Date Made Active in Reports: 02/12/1991
Number of Days to Update: 18

Source: State Water Resources Control Board
Telephone: 916-341-5851
Last EDR Contact: 07/26/2001
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SAN FRANCISCO AST: Aboveground Storage Tank Site Listing

Aboveground storage tank sites

Date of Government Version: 02/01/2024
Date Data Arrived at EDR: 02/01/2024
Date Made Active in Reports: 04/24/2024
Number of Days to Update: 83

Source: San Francisco County Department of Public Health
Telephone: 415-252-3896
Last EDR Contact: 04/25/2024
Next Scheduled EDR Contact: 08/12/2024
Data Release Frequency: Varies

CA FID UST: Facility Inventory Database

The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

Date of Government Version: 10/31/1994
Date Data Arrived at EDR: 09/05/1995
Date Made Active in Reports: 09/29/1995
Number of Days to Update: 24

Source: California Environmental Protection Agency
Telephone: 916-341-5851
Last EDR Contact: 12/28/1998
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

CERS TANKS: California Environmental Reporting System (CERS) Tanks

List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Aboveground Petroleum Storage and Underground Storage Tank regulatory programs.

Date of Government Version: 01/16/2024
Date Data Arrived at EDR: 01/16/2024
Date Made Active in Reports: 04/03/2024
Number of Days to Update: 78

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 04/16/2024
Next Scheduled EDR Contact: 07/29/2024
Data Release Frequency: Quarterly

Local Land Records

LIENS: Environmental Liens Listing

A listing of property locations with environmental liens for California where DTSC is a lien holder.

Date of Government Version: 02/26/2024
Date Data Arrived at EDR: 02/27/2024
Date Made Active in Reports: 05/15/2024
Number of Days to Update: 78

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 02/26/2024
Next Scheduled EDR Contact: 06/10/2024
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: 02/29/2024
Date Data Arrived at EDR: 03/01/2024
Date Made Active in Reports: 03/27/2024
Number of Days to Update: 26

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 05/01/2024
Next Scheduled EDR Contact: 07/08/2024
Data Release Frequency: Semi-Annually

DEED: Deed Restriction Listing

Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

Date of Government Version: 02/26/2024
Date Data Arrived at EDR: 02/27/2024
Date Made Active in Reports: 05/14/2024
Number of Days to Update: 77

Source: DTSC and SWRCB
Telephone: 916-323-3400
Last EDR Contact: 02/27/2024
Next Scheduled EDR Contact: 06/10/2024
Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System
Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 12/12/2023
Date Data Arrived at EDR: 12/13/2023
Date Made Active in Reports: 02/28/2024
Number of Days to Update: 77

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 03/20/2024
Next Scheduled EDR Contact: 07/01/2024
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: 12/31/2023
Date Data Arrived at EDR: 01/23/2024
Date Made Active in Reports: 04/09/2024
Number of Days to Update: 77

Source: Office of Emergency Services
Telephone: 916-845-8400
Last EDR Contact: 04/16/2024
Next Scheduled EDR Contact: 07/29/2024
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: 12/04/2023
Date Data Arrived at EDR: 12/05/2023
Date Made Active in Reports: 02/27/2024
Number of Days to Update: 84

Source: State Water Qualilty Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/05/2024
Next Scheduled EDR Contact: 06/17/2024
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: 12/04/2023
Date Data Arrived at EDR: 12/05/2023
Date Made Active in Reports: 02/28/2024
Number of Days to Update: 85

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/05/2024
Next Scheduled EDR Contact: 06/17/2024
Data Release Frequency: Quarterly

SPILLS 90: SPILLS90 data from FirstSearch
Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 06/06/2012
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 02/22/2013
Number of Days to Update: 50

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated
RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 12/04/2023
Date Data Arrived at EDR: 12/06/2023
Date Made Active in Reports: 12/12/2023
Number of Days to Update: 6

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 03/19/2024
Next Scheduled EDR Contact: 07/01/2024
Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 01/30/2024
Date Data Arrived at EDR: 02/13/2024
Date Made Active in Reports: 04/04/2024
Number of Days to Update: 51

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 05/14/2024
Next Scheduled EDR Contact: 08/26/2024
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: 04/11/2024
Next Scheduled EDR Contact: 07/22/2024
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: 04/04/2024
Next Scheduled EDR Contact: 07/15/2024
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: 05/09/2024
Next Scheduled EDR Contact: 08/19/2024
Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 12/11/2023
Date Data Arrived at EDR: 12/13/2023
Date Made Active in Reports: 02/28/2024
Number of Days to Update: 77

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 03/13/2024
Next Scheduled EDR Contact: 07/01/2024
Data Release Frequency: Quarterly

EPA WATCH LIST: EPA Watch List

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 88
Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 04/29/2024
Next Scheduled EDR Contact: 08/12/2024
Data Release Frequency: No Update Planned

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 09/30/2017
Date Data Arrived at EDR: 05/08/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 73
Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 05/02/2024
Next Scheduled EDR Contact: 08/12/2024
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: 12/31/2020
Date Data Arrived at EDR: 06/14/2022
Date Made Active in Reports: 03/24/2023
Number of Days to Update: 283
Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 03/14/2024
Next Scheduled EDR Contact: 06/24/2024
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: 12/31/2022
Date Data Arrived at EDR: 11/13/2023
Date Made Active in Reports: 02/07/2024
Number of Days to Update: 86
Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 05/16/2024
Next Scheduled EDR Contact: 08/26/2024
Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 01/16/2024
Date Data Arrived at EDR: 01/17/2024
Date Made Active in Reports: 03/27/2024
Number of Days to Update: 70
Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 04/17/2024
Next Scheduled EDR Contact: 07/29/2024
Data Release Frequency: Annually

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 02/29/2024
Date Data Arrived at EDR: 03/01/2024
Date Made Active in Reports: 03/27/2024
Number of Days to Update: 26

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 05/01/2024
Next Scheduled EDR Contact: 06/10/2024
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: 02/01/2024
Date Data Arrived at EDR: 02/08/2024
Date Made Active in Reports: 04/04/2024
Number of Days to Update: 56

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 04/15/2024
Next Scheduled EDR Contact: 07/29/2024
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: 09/19/2023
Date Data Arrived at EDR: 10/03/2023
Date Made Active in Reports: 10/19/2023
Number of Days to Update: 16

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 05/01/2024
Next Scheduled EDR Contact: 08/12/2024
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: 03/20/2023
Date Data Arrived at EDR: 04/04/2023
Date Made Active in Reports: 06/09/2023
Number of Days to Update: 66

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 04/04/2024
Next Scheduled EDR Contact: 07/15/2024
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
Date Data Arrived at EDR: 11/23/2016
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 03/28/2024
Next Scheduled EDR Contact: 07/15/2024
Data Release Frequency: Quarterly

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 01/02/2024
Date Data Arrived at EDR: 01/16/2024
Date Made Active in Reports: 03/13/2024
Number of Days to Update: 57

Source: Nuclear Regulatory Commission
Telephone: 301-415-0717
Last EDR Contact: 04/15/2024
Next Scheduled EDR Contact: 07/29/2024
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: 12/31/2022
Date Data Arrived at EDR: 11/27/2023
Date Made Active in Reports: 02/22/2024
Number of Days to Update: 87

Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 02/23/2024
Next Scheduled EDR Contact: 06/10/2024
Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 01/12/2017
Date Data Arrived at EDR: 03/05/2019
Date Made Active in Reports: 11/11/2019
Number of Days to Update: 251

Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 02/23/2024
Next Scheduled EDR Contact: 06/10/2024
Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database
The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 09/13/2019
Date Data Arrived at EDR: 11/06/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 96
Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 05/02/2024
Next Scheduled EDR Contact: 08/12/2024
Data Release Frequency: Varies

RADINFO: Radiation Information Database
The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 07/01/2019
Date Data Arrived at EDR: 07/01/2019
Date Made Active in Reports: 09/23/2019
Number of Days to Update: 84
Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 03/25/2024
Next Scheduled EDR Contact: 07/08/2024
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing
A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40
Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing
A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40
Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data
Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 01/02/2020
Date Data Arrived at EDR: 01/28/2020
Date Made Active in Reports: 04/17/2020
Number of Days to Update: 80
Source: Department of Transporation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 04/23/2024
Next Scheduled EDR Contact: 08/05/2024
Data Release Frequency: Quarterly

CONSENT: Superfund (CERCLA) Consent Decrees
Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 12/31/2023
Date Data Arrived at EDR: 01/11/2024
Date Made Active in Reports: 01/16/2024
Number of Days to Update: 5

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 03/28/2024
Next Scheduled EDR Contact: 07/15/2024
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: 12/31/2021
Date Data Arrived at EDR: 03/09/2023
Date Made Active in Reports: 03/20/2023
Number of Days to Update: 11

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 03/19/2024
Next Scheduled EDR Contact: 07/01/2024
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: 04/04/2024
Next Scheduled EDR Contact: 07/15/2024
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: 03/03/2023
Date Data Arrived at EDR: 03/03/2023
Date Made Active in Reports: 06/09/2023
Number of Days to Update: 98

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 04/26/2024
Next Scheduled EDR Contact: 08/12/2024
Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 08/30/2019
Date Data Arrived at EDR: 11/15/2019
Date Made Active in Reports: 01/28/2020
Number of Days to Update: 74

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 05/16/2024
Next Scheduled EDR Contact: 08/26/2024
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 02/29/2024
Date Data Arrived at EDR: 03/01/2024
Date Made Active in Reports: 03/27/2024
Number of Days to Update: 26

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 05/01/2024
Next Scheduled EDR Contact: 07/08/2024
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

MINES VIOLATIONS: MSHA Violation Assessment Data

Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

Date of Government Version: 01/02/2024
Date Data Arrived at EDR: 01/03/2024
Date Made Active in Reports: 01/04/2024
Number of Days to Update: 1

Source: DOL, Mine Safety & Health Admi
Telephone: 202-693-9424
Last EDR Contact: 04/04/2024
Next Scheduled EDR Contact: 08/19/2024
Data Release Frequency: Quarterly

US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 02/05/2024
Date Data Arrived at EDR: 02/21/2024
Date Made Active in Reports: 04/04/2024
Number of Days to Update: 43

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 05/21/2024
Next Scheduled EDR Contact: 09/02/2024
Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 01/07/2022
Date Data Arrived at EDR: 02/24/2023
Date Made Active in Reports: 05/17/2023
Number of Days to Update: 82

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 02/22/2024
Next Scheduled EDR Contact: 06/03/2024
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 02/22/2024
Next Scheduled EDR Contact: 06/03/2024
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: 02/22/2024
Next Scheduled EDR Contact: 06/03/2024
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: 11/28/2023
Date Data Arrived at EDR: 11/29/2023
Date Made Active in Reports: 12/11/2023
Number of Days to Update: 12

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 03/15/2024
Next Scheduled EDR Contact: 06/17/2024
Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 11/03/2023
Date Data Arrived at EDR: 11/08/2023
Date Made Active in Reports: 11/20/2023
Number of Days to Update: 12

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 02/27/2024
Next Scheduled EDR Contact: 06/10/2024
Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 09/06/2023
Date Data Arrived at EDR: 09/13/2023
Date Made Active in Reports: 12/11/2023
Number of Days to Update: 89

Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 04/08/2024
Next Scheduled EDR Contact: 07/22/2024
Data Release Frequency: Varies

ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 12/17/2023
Date Data Arrived at EDR: 12/28/2023
Date Made Active in Reports: 03/04/2024
Number of Days to Update: 67

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 04/04/2024
Next Scheduled EDR Contact: 07/15/2024
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
Date Data Arrived at EDR: 05/21/2021
Date Made Active in Reports: 08/11/2021
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 05/17/2024
Next Scheduled EDR Contact: 09/02/2024
Data Release Frequency: Varies

FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 02/12/2024
Date Data Arrived at EDR: 02/13/2024
Date Made Active in Reports: 04/04/2024
Number of Days to Update: 51

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 05/14/2024
Next Scheduled EDR Contact: 08/26/2024
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: 12/28/2023
Date Data Arrived at EDR: 12/28/2023
Date Made Active in Reports: 03/04/2024
Number of Days to Update: 67

Source: Environmental Protection Agency
Telephone: 703-603-8895
Last EDR Contact: 04/05/2024
Next Scheduled EDR Contact: 07/15/2024
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: 12/28/2023
Date Data Arrived at EDR: 12/28/2023
Date Made Active in Reports: 03/04/2024
Number of Days to Update: 67

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 04/05/2024
Next Scheduled EDR Contact: 07/15/2024
Data Release Frequency: Varies

PFAS TRIS: List of PFAS Added to the TRI

Section 7321 of the National Defense Authorization Act for Fiscal Year 2020 (NDAA) immediately added certain per- and polyfluoroalkyl substances (PFAS) to the list of chemicals covered by the Toxics Release Inventory (TRI) under Section 313 of the Emergency Planning and Community Right-to-Know Act (EPCRA) and provided a framework for additional PFAS to be added to TRI on an annual basis.

Date of Government Version: 12/28/2023
Date Data Arrived at EDR: 12/28/2023
Date Made Active in Reports: 01/04/2024
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: 202-566-0250
Last EDR Contact: 04/05/2024
Next Scheduled EDR Contact: 07/15/2024
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: 12/28/2023
Date Data Arrived at EDR: 12/28/2023
Date Made Active in Reports: 01/04/2024
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 04/05/2024
Next Scheduled EDR Contact: 07/15/2024
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: 12/28/2023
Date Data Arrived at EDR: 12/28/2023
Date Made Active in Reports: 01/04/2024
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 04/05/2024
Next Scheduled EDR Contact: 07/15/2024
Data Release Frequency: Varies

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
Date Data Arrived at EDR: 03/17/2021
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 601

Source: Department of Health & Human Services
Telephone: 202-741-5770
Last EDR Contact: 04/22/2024
Next Scheduled EDR Contact: 08/05/2024
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: 12/28/2023
Date Data Arrived at EDR: 12/28/2023
Date Made Active in Reports: 03/04/2024
Number of Days to Update: 67

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 04/05/2024
Next Scheduled EDR Contact: 07/15/2024
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. Caveats and Limitations: Less than half of states have required PFAS monitoring for at least one of their permittees and fewer states have established PFAS effluent limits for permittees. New rulemakings have been initiated that may increase the number of facilities monitoring for PFAS in the future.

Date of Government Version: 12/28/2023
Date Data Arrived at EDR: 12/28/2023
Date Made Active in Reports: 03/04/2024
Number of Days to Update: 67

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 04/05/2024
Next Scheduled EDR Contact: 07/15/2024
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: 12/28/2023
Date Data Arrived at EDR: 12/28/2023
Date Made Active in Reports: 03/04/2024
Number of Days to Update: 67

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 04/05/2024
Next Scheduled EDR Contact: 07/15/2024
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 facilitys 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: 12/28/2023
Date Data Arrived at EDR: 12/28/2023
Date Made Active in Reports: 03/04/2024
Number of Days to Update: 67

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 04/05/2024
Next Scheduled EDR Contact: 07/15/2024
Data Release Frequency: Varies

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: 12/28/2023
Date Data Arrived at EDR: 12/28/2023
Date Made Active in Reports: 03/04/2024
Number of Days to Update: 67

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 04/05/2024
Next Scheduled EDR Contact: 07/15/2024
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: 12/28/2023
Date Data Arrived at EDR: 12/28/2023
Date Made Active in Reports: 03/04/2024
Number of Days to Update: 67

Source: Environmental Protection Agency
Telephone: 202-267-2675
Last EDR Contact: 04/05/2024
Next Scheduled EDR Contact: 07/15/2024
Data Release Frequency: Varies

PCS ENF: Enforcement data
No description is available for this data

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 02/05/2015
Date Made Active in Reports: 03/06/2015
Number of Days to Update: 29

Source: EPA
Telephone: 202-564-2497
Last EDR Contact: 03/29/2024
Next Scheduled EDR Contact: 07/15/2024
Data Release Frequency: Varies

PCS: Permit Compliance System
PCS is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

Date of Government Version: 12/16/2016
Date Data Arrived at EDR: 01/06/2017
Date Made Active in Reports: 03/10/2017
Number of Days to Update: 63

Source: EPA, Office of Water
Telephone: 202-564-2496
Last EDR Contact: 03/29/2024
Next Scheduled EDR Contact: 07/15/2024
Data Release Frequency: No Update Planned

BIOSOLIDS: ICIS-NPDES Biosolids Facility Data
The data reflects compliance information about facilities in the biosolids program.

Date of Government Version: 12/31/2023
Date Data Arrived at EDR: 01/03/2024
Date Made Active in Reports: 01/16/2024
Number of Days to Update: 13

Source: Environmental Protection Agency
Telephone: 202-564-4700
Last EDR Contact: 04/16/2024
Next Scheduled EDR Contact: 07/29/2024
Data Release Frequency: Varies

PFAS: PFAS Contamination Site Location Listing
A listing of PFAS sites included in the Envirostor and GeoTracker databases. Locations of potential sources of per - and polyfluoroalkyl substances (PFAS). This does not mean that PFAS has been produced, used, or discharged at these sites.

Date of Government Version: 11/30/2023
Date Data Arrived at EDR: 11/30/2023
Date Made Active in Reports: 02/26/2024
Number of Days to Update: 88

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/06/2024
Next Scheduled EDR Contact: 06/17/2024
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: 11/30/2023
Date Data Arrived at EDR: 11/30/2023
Date Made Active in Reports: 02/23/2024
Number of Days to Update: 85

Source: State Water Resources Control Board
Telephone: 916-341-5455
Last EDR Contact: 03/05/2024
Next Scheduled EDR Contact: 06/17/2024
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
Date Data Arrived at EDR: 07/27/1994
Date Made Active in Reports: 08/02/1994
Number of Days to Update: 6

Source: Department of Health Services
Telephone: 916-255-2118
Last EDR Contact: 05/31/1994
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

CHROME PLATING: Chrome Plating Facilities Listing

This listing represents chrome plating facilities the California State Water Resources Control Board staff identified as possibly being a source of Per- and polyfluoroalkyl substance (PFAS) contamination. Sites and locations were identified by staff with the Division of Water Quality in the California State Water Board. Data was collected from the CA Air Resources Board 2013 and 2018 - Cr VI emission survey, CA Emission Inventory, CA HAZ Waste discharge database and by reviewing storm water permits. Former chrome plating sites are also included that are open site investigation or remediation cases with the Regional Water Quality Control Boards and the Department of Toxic Substances Control.

Date of Government Version: 11/30/2023
Date Data Arrived at EDR: 11/30/2023
Date Made Active in Reports: 02/23/2024
Number of Days to Update: 85

Source: State Water Resources Control Board
Telephone: 916-341-5455
Last EDR Contact: 03/05/2024
Next Scheduled EDR Contact: 06/17/2024
Data Release Frequency: Varies

CORTESE: "Cortese" Hazardous Waste & Substances Sites List

The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

Date of Government Version: 12/13/2023
Date Data Arrived at EDR: 12/13/2023
Date Made Active in Reports: 03/07/2024
Number of Days to Update: 85

Source: CAL EPA/Office of Emergency Information
Telephone: 916-323-3400
Last EDR Contact: 03/19/2024
Next Scheduled EDR Contact: 07/01/2024
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: 02/14/2024
Date Data Arrived at EDR: 02/21/2024
Date Made Active in Reports: 05/08/2024
Number of Days to Update: 77

Source: Livermore-Pleasanton Fire Department
Telephone: 925-454-2361
Last EDR Contact: 05/09/2024
Next Scheduled EDR Contact: 08/19/2024
Data Release Frequency: Varies

DRYCLEAN VENTURA CO DIST: Drycleaner Facility Listing

A listing of drycleaner facility locations, for the Ventura County Air Pollution Control District.

Date of Government Version: 01/04/2024
Date Data Arrived at EDR: 01/16/2024
Date Made Active in Reports: 02/08/2024
Number of Days to Update: 23

Source: Ventura County Air Pollution Control District
Telephone: 805-645-1421
Last EDR Contact: 01/03/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN AMADOR: Amador Air District Drycleaner Facility Listing

A listing of drycleaner facility locations, for the Amador Air Quality Management District

Date of Government Version: 04/26/2023
Date Data Arrived at EDR: 04/27/2023
Date Made Active in Reports: 07/13/2023
Number of Days to Update: 77

Source: Amador Air Quality Management District
Telephone: 209-257-0112
Last EDR Contact: 01/03/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN SOUTH COAST: South Coast Air Quality Management District Drycleaner Listing

A listing of dry cleaners in the South Coast Air Quality Management District

Date of Government Version: 02/20/2024
Date Data Arrived at EDR: 02/22/2024
Date Made Active in Reports: 05/08/2024
Number of Days to Update: 76

Source: South Coast Air Quality Management District
Telephone: 909-396-3211
Last EDR Contact: 05/17/2024
Next Scheduled EDR Contact: 09/02/2024
Data Release Frequency: Varies

DRYCLEAN MOJAVE DESERT DIST: Mojave Desert Air Quality Management District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Mojave Desert Air Quality Management District.

Date of Government Version: 04/15/2024
Date Data Arrived at EDR: 04/17/2024
Date Made Active in Reports: 04/24/2024
Number of Days to Update: 7
Source: Mojave Desert Air Quality Management District
Telephone: 760-245-1661
Last EDR Contact: 04/16/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN BUTTE CO DIST: Butte County Air Quality Management DistrictDrycleaner Facility Listing
Butte County Air Quality Management DistrictDrycleaner Facility Listing.

Date of Government Version: 04/25/2023
Date Data Arrived at EDR: 10/18/2023
Date Made Active in Reports: 01/16/2024
Number of Days to Update: 90
Source: Butte County Air Quality Management District
Telephone: 530-332-9400
Last EDR Contact: 01/03/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN FEATHER RIVER DIST: Feather River Air Quality Management District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Feather River Air Quality Management District.

Date of Government Version: 03/08/2023
Date Data Arrived at EDR: 03/09/2023
Date Made Active in Reports: 06/05/2023
Number of Days to Update: 88
Source: Feather River Air Quality Management District
Telephone: 530-634-7659
Last EDR Contact: 01/03/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN SAN DIEGO CO DIST: San Diego County Air Pollution Control District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the San Diego County Air Pollution Control District.

Date of Government Version: 03/19/2024
Date Data Arrived at EDR: 03/21/2024
Date Made Active in Reports: 04/12/2024
Number of Days to Update: 22
Source: San Diego County Air Pollution Control District
Telephone: 858-586-2616
Last EDR Contact: 03/19/2024
Next Scheduled EDR Contact: 09/11/2023
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: 04/02/2024
Date Data Arrived at EDR: 04/05/2024
Date Made Active in Reports: 04/15/2024
Number of Days to Update: 10
Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 03/08/2024
Next Scheduled EDR Contact: 06/10/2024
Data Release Frequency: Annually

DRYCLEAN GRANT: Grant Recipients List
Assembly Bill 998 (AB 998) established the Non-Toxic Dry Cleaning Incentive Program to provide financial assistance to the dry cleaning industry to switch from systems using perchloroethylene (Perc), an identified toxic air contaminant and potential human carcinogen, to non-toxic and non-smog forming alternatives.

Date of Government Version: 12/31/2021
Date Data Arrived at EDR: 01/26/2024
Date Made Active in Reports: 04/16/2024
Number of Days to Update: 81
Source: California Air Resources Board
Telephone: 916-323-0006
Last EDR Contact: 04/25/2024
Next Scheduled EDR Contact: 08/05/2024
Data Release Frequency: Varies

DRYCLEAN LAKE CO DIST: Lake County Air Quality Management District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Lake County Air Quality Management District,

Date of Government Version: 02/15/2024
Date Data Arrived at EDR: 02/16/2024
Date Made Active in Reports: 05/02/2024
Number of Days to Update: 76
Source: Lake County Air Quality Management District
Telephone: 707-263-7000
Last EDR Contact: 01/03/2024
Next Scheduled EDR Contact: 09/11/2023
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: 02/26/2024
Date Data Arrived at EDR: 02/27/2024
Date Made Active in Reports: 05/15/2024
Number of Days to Update: 78
Source: Antelope Valley Air Quality Management District
Telephone: 661-723-8070
Last EDR Contact: 02/26/2024
Next Scheduled EDR Contact: 06/10/2024
Data Release Frequency: Varies

DRYCLEAN MENDO CO DIST: Mendocino County Air Quality Management District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Mendocino County Air Quality Management District.

Date of Government Version: 02/26/2024
Date Data Arrived at EDR: 02/28/2024
Date Made Active in Reports: 05/15/2024
Number of Days to Update: 77
Source: Mendocino County Air Quality Management District
Telephone: 707-463-4354
Last EDR Contact: 01/03/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN EAST KERN DIST: Eastern Kern Air Pollution Control District District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Eastern Kern Air Pollution Control District.

Date of Government Version: 01/12/2023
Date Data Arrived at EDR: 04/26/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 79
Source: Eastern Kern Air Pollution Control District
Telephone: 661-862-9684
Last EDR Contact: 01/03/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN IMPERIAL CO DIST: Imperial County Air Pollution Control District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Imperial County Air Pollution Control District

Date of Government Version: 04/25/2023
Date Data Arrived at EDR: 04/26/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 79
Source: Imperial County Air Pollution Control District
Telephone: 442-265-1800
Last EDR Contact: 01/03/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN YOLO-SOLANO DIST: Yolo-Solano Air Quality Management District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Yolo-Solano Air Quality Management District.

Date of Government Version: 01/04/2024
Date Data Arrived at EDR: 01/05/2024
Date Made Active in Reports: 03/20/2024
Number of Days to Update: 75
Source: Yolo-Solano Air Quality Management District
Telephone: 530-757-3650
Last EDR Contact: 01/03/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN SHASTA CO DIST: Shasta County Air Quality Management District District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Shasta County Air Quality Management District.

Date of Government Version: 04/26/2023
Date Data Arrived at EDR: 04/27/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 78
Source: Shasta County Air Quality Management District
Telephone: 530-225-5674
Last EDR Contact: 01/03/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN MONTEREY BAY DIST: Monterey Bay Air Quality Management District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Monterey Bay Air Quality Management District.

Date of Government Version: 01/03/2024
Date Data Arrived at EDR: 01/05/2024
Date Made Active in Reports: 03/20/2024
Number of Days to Update: 75
Source: Monterey Bay Air Quality Management District
Telephone: 831-647-9411
Last EDR Contact: 01/03/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN SAN LUIS OB CO DIST: San Luis Obispo County Air Pollution Control District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the San Luis Obispo County Air Pollution Control District.

Date of Government Version: 01/03/2024
Date Data Arrived at EDR: 01/04/2024
Date Made Active in Reports: 03/20/2024
Number of Days to Update: 76
Source: San Luis Obispo County Air Pollution Control District
Telephone: 805-781-5756
Last EDR Contact: 01/03/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN PLACER CO DIST: Placer County Air Quality Management District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Placer County Air Quality Management District.

Date of Government Version: 05/15/2023
Date Data Arrived at EDR: 05/17/2023
Date Made Active in Reports: 08/14/2023
Number of Days to Update: 89
Source: Placer County Air Quality Management District
Telephone: 530-745-2335
Last EDR Contact: 01/03/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN SAN JOAQ VAL DIST: San Joaquin Valley Air Pollution Control District District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the San Joaquin Valley Air Pollution Control District.

Date of Government Version: 01/04/2024
Date Data Arrived at EDR: 01/04/2024
Date Made Active in Reports: 03/21/2024
Number of Days to Update: 77
Source: San Joaquin Valley Air Pollution Control District
Telephone: 559-230-6001
Last EDR Contact: 01/03/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN BAY AREA DIST: Bay Area Air Quality Management District Drycleaner Facility Listing
Bay Area Air Quality Management District Drycleaner Facility Listing.

Date of Government Version: 02/20/2019
Date Data Arrived at EDR: 05/30/2019
Date Made Active in Reports: 05/01/2023
Number of Days to Update: 1432
Source: Bay Area Air Quality Management District
Telephone: 415-516-1916
Last EDR Contact: 01/03/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN CALAVERAS CO DIST: Calaveras County Environmental Management Agency Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Calaveras County Environmental Management Agency.

Date of Government Version: 06/17/2019
Date Data Arrived at EDR: 06/19/2019
Date Made Active in Reports: 05/01/2023
Number of Days to Update: 1412
Source: Calaveras County Environmental Management Agency
Telephone: 209-754-6399
Last EDR Contact: 01/03/2024
Next Scheduled EDR Contact: 09/16/2019
Data Release Frequency: Varies

DRYCLEAN NO COAST UNIFIED DIST: North Coast Unified Air Quality Management District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the North Coast Unified Air Quality Management District.

Date of Government Version: 11/30/2016
Date Data Arrived at EDR: 04/19/2019
Date Made Active in Reports: 05/01/2023
Number of Days to Update: 1473
Source: North Coast Unified Air Quality Management District
Telephone: 707-443-3093
Last EDR Contact: 01/03/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN NO SIERRA DIST: Northern Sierra Air Quality Management District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Northern Sierra Air Quality Management District,

Date of Government Version: 05/07/2019
Date Data Arrived at EDR: 05/07/2019
Date Made Active in Reports: 05/01/2023
Number of Days to Update: 1455
Source: Northern Sierra Air Quality Management District
Telephone: 530-274-9350
Last EDR Contact: 01/03/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN SANTA BARB CO DIST: Santa Barbara County Air Pollution Control District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Santa Barbara County Air Pollution Control District.

Date of Government Version: 02/19/2019
Date Data Arrived at EDR: 04/17/2019
Date Made Active in Reports: 05/01/2023
Number of Days to Update: 1475
Source: Santa Barbara County Air Pollution Control District
Telephone: 805-961-8867
Last EDR Contact: 01/03/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN TEHAMA CO DIST: Tehama County Air Pollution Control District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Tehama County Air Pollution Control District.

Date of Government Version: 04/24/2019
Date Data Arrived at EDR: 04/24/2019
Date Made Active in Reports: 05/01/2023
Number of Days to Update: 1468
Source: Tehama County Air Pollution Control District
Telephone: 530-527-3717
Last EDR Contact: 01/03/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN GLENN CO DIST: Glenn County Air Pollution Control District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Glenn County Air Pollution Control District.

Date of Government Version: 01/08/2024
Date Data Arrived at EDR: 01/10/2024
Date Made Active in Reports: 03/27/2024
Number of Days to Update: 77
Source: Glenn County Air Pollution Control District
Telephone: 530-934-6500
Last EDR Contact: 01/03/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN NO SONOMA CO DIST: Norther Sonoma County County Air Pollution Control District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Northern Sonoma County Air Pollution Control District.,

Date of Government Version: 01/05/2024
Date Data Arrived at EDR: 01/10/2024
Date Made Active in Reports: 03/27/2024
Number of Days to Update: 77
Source: Santa Barbara County Air Pollution Control District
Telephone: 707-433-5911
Last EDR Contact: 01/03/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN SACRAMENTO METO DIST: Sacramento Metropolitan Air Quality Management DistrictDrycleaner Facility Listing
A listing of drycleaner facility locations, for the Sacramento Metropolitan Air Quality Management District.

Date of Government Version: 01/03/2024
Date Data Arrived at EDR: 01/10/2024
Date Made Active in Reports: 03/27/2024
Number of Days to Update: 77
Source: Sacramento Metropolitan Air Quality Management District
Telephone: 916-874-3958
Last EDR Contact: 01/03/2024
Next Scheduled EDR Contact: 09/11/2023
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: 12/31/2021
Date Data Arrived at EDR: 06/09/2023
Date Made Active in Reports: 08/30/2023
Number of Days to Update: 82
Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 03/14/2024
Next Scheduled EDR Contact: 06/24/2024
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ENF: Enforcement Action Listing

A listing of Water Board Enforcement Actions. Formal is everything except Oral/Verbal Communication, Notice of Violation, Expedited Payment Letter, and Staff Enforcement Letter.

Date of Government Version: 01/16/2024
Date Data Arrived at EDR: 01/16/2024
Date Made Active in Reports: 04/03/2024
Number of Days to Update: 78

Source: State Water Resoruces Control Board
Telephone: 916-445-9379
Last EDR Contact: 04/16/2024
Next Scheduled EDR Contact: 07/29/2024
Data Release Frequency: Varies

FIN ASSURANCE 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 01/11/2024
Date Data Arrived at EDR: 01/16/2024
Date Made Active in Reports: 04/03/2024
Number of Days to Update: 78

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 04/12/2024
Next Scheduled EDR Contact: 07/29/2024
Data Release Frequency: Varies

FIN ASSURANCE 2: Financial Assurance Information Listing

A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 02/07/2024
Date Data Arrived at EDR: 02/28/2024
Date Made Active in Reports: 05/15/2024
Number of Days to Update: 77

Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 05/02/2024
Next Scheduled EDR Contact: 08/19/2024
Data Release Frequency: Varies

ICE: Inspection, Compliance and Enforcement

Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 02/07/2024
Date Data Arrived at EDR: 02/07/2024
Date Made Active in Reports: 02/07/2024
Number of Days to Update: 0

Source: Department of Toxic Subsances Control
Telephone: 877-786-9427
Last EDR Contact: 05/14/2024
Next Scheduled EDR Contact: 08/26/2024
Data Release Frequency: Quarterly

HIST CORTESE: Hazardous Waste & Substance Site List

The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CALSITES]. This listing is no longer updated by the state agency.

Date of Government Version: 04/01/2001
Date Data Arrived at EDR: 01/22/2009
Date Made Active in Reports: 04/08/2009
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/22/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

HWP: EnviroStor Permitted Facilities Listing

Detailed information on permitted hazardous waste facilities and corrective action ("cleanups") tracked in EnviroStor.

Date of Government Version: 02/07/2024
Date Data Arrived at EDR: 02/07/2024
Date Made Active in Reports: 02/07/2024
Number of Days to Update: 0

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 05/14/2024
Next Scheduled EDR Contact: 08/26/2024
Data Release Frequency: Quarterly

HWT: Registered Hazardous Waste Transporter Database

A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

Date of Government Version: 01/02/2024
Date Data Arrived at EDR: 01/03/2024
Date Made Active in Reports: 03/21/2024
Number of Days to Update: 78

Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 04/04/2024
Next Scheduled EDR Contact: 07/15/2024
Data Release Frequency: Quarterly

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: 01/26/2024
Date Data Arrived at EDR: 01/30/2024
Date Made Active in Reports: 04/17/2024
Number of Days to Update: 78

Source: Department of Toxic Substances Control
Telephone: 916-324-2444
Last EDR Contact: 05/09/2024
Next Scheduled EDR Contact: 07/15/2024
Data Release Frequency: Varies

HAZNET: Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method. This database begins with calendar year 1993.

Date of Government Version: 12/31/2023
Date Data Arrived at EDR: 01/03/2024
Date Made Active in Reports: 03/21/2024
Number of Days to Update: 78

Source: California Environmental Protection Agency
Telephone: 916-255-1136
Last EDR Contact: 04/04/2024
Next Scheduled EDR Contact: 07/15/2024
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: 11/29/2023
Date Data Arrived at EDR: 11/29/2023
Date Made Active in Reports: 02/23/2024
Number of Days to Update: 86

Source: Department of Conservation
Telephone: 916-322-1080
Last EDR Contact: 03/05/2024
Next Scheduled EDR Contact: 06/17/2024
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: 01/23/2024
Date Data Arrived at EDR: 02/27/2024
Date Made Active in Reports: 05/16/2024
Number of Days to Update: 79

Source: Department of Public Health
Telephone: 916-558-1784
Last EDR Contact: 02/27/2024
Next Scheduled EDR Contact: 06/10/2024
Data Release Frequency: Varies

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 02/05/2024
Date Data Arrived at EDR: 02/06/2024
Date Made Active in Reports: 04/25/2024
Number of Days to Update: 79

Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 05/07/2024
Next Scheduled EDR Contact: 08/19/2024
Data Release Frequency: Quarterly

PEST LIC: Pesticide Regulation Licenses Listing

A listing of licenses and certificates issued by the Department of Pesticide Regulation. The DPR issues licenses and/or certificates to: Persons and businesses that apply or sell pesticides; Pest control dealers and brokers; Persons who advise on agricultural pesticide applications.

Date of Government Version: 02/26/2024
Date Data Arrived at EDR: 02/27/2024
Date Made Active in Reports: 05/17/2024
Number of Days to Update: 80

Source: Department of Pesticide Regulation
Telephone: 916-445-4038
Last EDR Contact: 02/27/2024
Next Scheduled EDR Contact: 06/10/2024
Data Release Frequency: Quarterly

PROC: Certified Processors Database

A listing of certified processors.

Date of Government Version: 11/29/2023
Date Data Arrived at EDR: 11/29/2023
Date Made Active in Reports: 02/23/2024
Number of Days to Update: 86

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 03/05/2024
Next Scheduled EDR Contact: 06/17/2024
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: 12/06/2023
Date Data Arrived at EDR: 12/06/2023
Date Made Active in Reports: 02/29/2024
Number of Days to Update: 85

Source: State Water Resources Control Board
Telephone: 916-445-3846
Last EDR Contact: 03/08/2024
Next Scheduled EDR Contact: 06/24/2024
Data Release Frequency: No Update Planned

SAN JOSE HAZMAT: Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 11/03/2020
Date Data Arrived at EDR: 11/05/2020
Date Made Active in Reports: 01/26/2021
Number of Days to Update: 82

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 04/25/2024
Next Scheduled EDR Contact: 08/12/2024
Data Release Frequency: Annually

SANTA CRUZ CO SITE MITI: Site Mitigation Listing

Sites may become contaminated with toxic chemicals through illegal dumping or disposal, from leaking underground storage tanks, or through industrial or commercial activities.The goal of the site mitigation program is to protect the public health and the environment while facilitating completion of contaminated site clean-up projects in a timely manner.

Date of Government Version: 12/03/2018
Date Data Arrived at EDR: 06/23/2023
Date Made Active in Reports: 07/13/2023
Number of Days to Update: 20

Source: Santa Cruz Environmental Health Services
Telephone: 831-454-2761
Last EDR Contact: 05/09/2024
Next Scheduled EDR Contact: 08/26/2024
Data Release Frequency: Varies

UIC: UIC Listing

A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 11/29/2023
Date Data Arrived at EDR: 11/29/2023
Date Made Active in Reports: 02/27/2024
Number of Days to Update: 90

Source: Deaprtment of Conservation
Telephone: 916-445-2408
Last EDR Contact: 03/05/2024
Next Scheduled EDR Contact: 06/17/2024
Data Release Frequency: Varies

UIC GEO: Underground Injection Control Sites (GEOTRACKER)
Underground control injection sites

Date of Government Version: 12/04/2023
Date Data Arrived at EDR: 12/05/2023
Date Made Active in Reports: 02/28/2024
Number of Days to Update: 85

Source: State Water Resource Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/05/2024
Next Scheduled EDR Contact: 06/17/2024
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: 04/04/2024
Next Scheduled EDR Contact: 07/15/2024
Data Release Frequency: Varies

WDS: Waste Discharge System
Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007
Date Data Arrived at EDR: 06/20/2007
Date Made Active in Reports: 06/29/2007
Number of Days to Update: 9

Source: State Water Resources Control Board
Telephone: 916-341-5227
Last EDR Contact: 05/09/2024
Next Scheduled EDR Contact: 08/26/2024
Data Release Frequency: No Update Planned

WIP: Well Investigation Program Case List
Well Investigation Program case in the San Gabriel and San Fernando Valley area.

Date of Government Version: 07/03/2009
Date Data Arrived at EDR: 07/21/2009
Date Made Active in Reports: 08/03/2009
Number of Days to Update: 13

Source: Los Angeles Water Quality Control Board
Telephone: 213-576-6726
Last EDR Contact: 03/15/2024
Next Scheduled EDR Contact: 07/01/2024
Data Release Frequency: No Update Planned

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)
Military privatized sites

Date of Government Version: 12/04/2023
Date Data Arrived at EDR: 12/05/2023
Date Made Active in Reports: 02/28/2024
Number of Days to Update: 85

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/05/2024
Next Scheduled EDR Contact: 06/17/2024
Data Release Frequency: Varies

PROJECT: Project Sites (GEOTRACKER)
Projects sites

Date of Government Version: 12/04/2023
Date Data Arrived at EDR: 12/05/2023
Date Made Active in Reports: 02/28/2024
Number of Days to Update: 85

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/05/2024
Next Scheduled EDR Contact: 06/17/2024
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: 11/29/2023
Date Data Arrived at EDR: 11/29/2023
Date Made Active in Reports: 02/22/2024
Number of Days to Update: 85
Source: State Water Resources Control Board
Telephone: 916-341-5810
Last EDR Contact: 03/05/2024
Next Scheduled EDR Contact: 06/17/2024
Data Release Frequency: Quarterly

CIWQS: California Integrated Water Quality System

The California Integrated Water Quality System (CIWQS) is a computer system used by the State and Regional Water Quality Control Boards to track information about places of environmental interest, manage permits and other orders, track inspections, and manage violations and enforcement activities.

Date of Government Version: 02/26/2024
Date Data Arrived at EDR: 02/27/2024
Date Made Active in Reports: 05/14/2024
Number of Days to Update: 77
Source: State Water Resources Control Board
Telephone: 866-794-4977
Last EDR Contact: 02/27/2024
Next Scheduled EDR Contact: 06/10/2024
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: 01/16/2024
Date Data Arrived at EDR: 01/16/2024
Date Made Active in Reports: 04/03/2024
Number of Days to Update: 78
Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 04/16/2024
Next Scheduled EDR Contact: 07/29/2024
Data Release Frequency: Varies

NON-CASE INFO: Non-Case Information Sites (GEOTRACKER)

Non-Case Information sites

Date of Government Version: 12/04/2023
Date Data Arrived at EDR: 12/05/2023
Date Made Active in Reports: 02/28/2024
Number of Days to Update: 85
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/05/2024
Next Scheduled EDR Contact: 06/17/2024
Data Release Frequency: Varies

OTHER OIL GAS: Other Oil & Gas Projects Sites (GEOTRACKER)

Other Oil & Gas Projects sites

Date of Government Version: 12/04/2023
Date Data Arrived at EDR: 12/05/2023
Date Made Active in Reports: 02/28/2024
Number of Days to Update: 85
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/05/2024
Next Scheduled EDR Contact: 06/17/2024
Data Release Frequency: Varies

PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)

Produced water ponds sites

Date of Government Version: 12/04/2023
Date Data Arrived at EDR: 12/05/2023
Date Made Active in Reports: 02/28/2024
Number of Days to Update: 85
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/05/2024
Next Scheduled EDR Contact: 06/17/2024
Data Release Frequency: Varies

SAMPLING POINT: Sampling Point ? Public Sites (GEOTRACKER)

Sampling point - public sites

Date of Government Version: 12/04/2023
Date Data Arrived at EDR: 12/05/2023
Date Made Active in Reports: 02/28/2024
Number of Days to Update: 85

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/05/2024
Next Scheduled EDR Contact: 06/17/2024
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: 12/04/2023
Date Data Arrived at EDR: 12/05/2023
Date Made Active in Reports: 02/28/2024
Number of Days to Update: 85

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/05/2024
Next Scheduled EDR Contact: 06/17/2024
Data Release Frequency: Varies

UST FINDER: UST Finder Database

EPA developed UST Finder, a web map application containing a comprehensive, state-sourced national map of underground storage tank (UST) and leaking UST (LUST) data. It provides the attributes and locations of active and closed USTs, UST facilities, and LUST sites from states and from Tribal lands and US territories . UST Finder contains information about proximity of UST facilities and LUST sites to: surface and groundwater public drinking water protection areas; estimated number of private domestic wells and number of people living nearby; and flooding and wildfires.

Date of Government Version: 06/08/2023
Date Data Arrived at EDR: 10/04/2023
Date Made Active in Reports: 01/18/2024
Number of Days to Update: 106

Source: Environmental Protection Agency
Telephone: 202-564-0394
Last EDR Contact: 05/08/2024
Next Scheduled EDR Contact: 08/19/2024
Data Release Frequency: Varies

UST FINDER RELEASE: UST Finder Releases Database

US EPA's UST Finder data is a national composite of leaking underground storage tanks. This data contains information about, and locations of, leaking underground storage tanks. Data was collected from state sources and standardized into a national profile by EPA's Office of Underground Storage Tanks, Office of Research and Development, and the Association of State and Territorial Solid Waste Management Officials.

Date of Government Version: 06/08/2023
Date Data Arrived at EDR: 10/31/2023
Date Made Active in Reports: 01/18/2024
Number of Days to Update: 79

Source: Environmental Protecton Agency
Telephone: 202-564-0394
Last EDR Contact: 05/08/2024
Next Scheduled EDR Contact: 08/19/2024
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.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/13/2014
Number of Days to Update: 196

Source: Department of Resources Recycling and Recovery
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the State Water Resources Control Board in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/30/2013
Number of Days to Update: 182

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

COUNTY RECORDS

ALAMEDA COUNTY:

CS ALAMEDA: Contaminated Sites
A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 01/09/2019
Date Data Arrived at EDR: 01/11/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 53

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 03/28/2024
Next Scheduled EDR Contact: 07/15/2024
Data Release Frequency: Semi-Annually

UST ALAMEDA: Underground Tanks
Underground storage tank sites located in Alameda county.

Date of Government Version: 12/26/2023
Date Data Arrived at EDR: 12/26/2023
Date Made Active in Reports: 03/19/2024
Number of Days to Update: 84

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 03/28/2024
Next Scheduled EDR Contact: 07/15/2024
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA AMADOR: CUPA Facility List
Cupa Facility List

Date of Government Version: 04/27/2023
Date Data Arrived at EDR: 04/27/2023
Date Made Active in Reports: 07/13/2023
Number of Days to Update: 77

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 04/25/2024
Next Scheduled EDR Contact: 08/12/2024
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: 03/28/2024
Next Scheduled EDR Contact: 07/15/2024
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing
Cupa Facility Listing

Date of Government Version: 12/18/2023
Date Data Arrived at EDR: 12/18/2023
Date Made Active in Reports: 03/13/2024
Number of Days to Update: 86

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 03/15/2024
Next Scheduled EDR Contact: 07/01/2024
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: 04/25/2024
Next Scheduled EDR Contact: 08/12/2024
Data Release Frequency: Semi-Annually

CONTRA COSTA COUNTY:

SL CONTRA COSTA: Site List
List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 01/19/2024
Date Data Arrived at EDR: 01/24/2024
Date Made Active in Reports: 04/09/2024
Number of Days to Update: 76

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 04/19/2024
Next Scheduled EDR Contact: 08/05/2024
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA DEL NORTE: CUPA Facility List
Cupa Facility list

Date of Government Version: 02/05/2024
Date Data Arrived at EDR: 02/08/2024
Date Made Active in Reports: 04/26/2024
Number of Days to Update: 78

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 04/19/2024
Next Scheduled EDR Contact: 08/05/2024
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: 04/19/2024
Next Scheduled EDR Contact: 08/05/2024
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: 03/28/2024
Next Scheduled EDR Contact: 07/08/2024
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: 04/12/2024
Next Scheduled EDR Contact: 07/29/2024
Data Release Frequency: No Update Planned

HUMBOLDT COUNTY:

CUPA HUMBOLDT: CUPA Facility List
CUPA facility list.

Date of Government Version: 08/12/2021
Date Data Arrived at EDR: 08/12/2021
Date Made Active in Reports: 11/08/2021
Number of Days to Update: 88

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 05/09/2024
Next Scheduled EDR Contact: 08/26/2024
Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

CUPA IMPERIAL: CUPA Facility List
Cupa facility list.

Date of Government Version: 01/17/2024
Date Data Arrived at EDR: 01/18/2024
Date Made Active in Reports: 04/03/2024
Number of Days to Update: 76

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 04/12/2024
Next Scheduled EDR Contact: 07/29/2024
Data Release Frequency: Varies

INYO COUNTY:

CUPA INYO: CUPA Facility List
Cupa facility list.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/03/2018
Date Made Active in Reports: 06/14/2018
Number of Days to Update: 72

Source: Inyo County Environmental Health Services
Telephone: 760-878-0238
Last EDR Contact: 05/09/2024
Next Scheduled EDR Contact: 08/26/2024
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: 10/30/2023
Date Data Arrived at EDR: 11/01/2023
Date Made Active in Reports: 01/23/2024
Number of Days to Update: 83

Source: Kern County Public Health
Telephone: 661-321-3000
Last EDR Contact: 04/25/2024
Next Scheduled EDR Contact: 08/12/2024
Data Release Frequency: Varies

UST KERN: Underground Storage Tank Sites & Tank Listing
Kern County Sites and Tanks Listing.

Date of Government Version: 04/25/2024
Date Data Arrived at EDR: 05/01/2024
Date Made Active in Reports: 05/08/2024
Number of Days to Update: 7

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 04/25/2024
Next Scheduled EDR Contact: 08/12/2024
Data Release Frequency: Quarterly

KINGS COUNTY:

CUPA KINGS: CUPA Facility List
A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 12/03/2020
Date Data Arrived at EDR: 01/26/2021
Date Made Active in Reports: 04/14/2021
Number of Days to Update: 78

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 05/09/2024
Next Scheduled EDR Contact: 08/26/2024
Data Release Frequency: Varies

LAKE COUNTY:

CUPA LAKE: CUPA Facility List
Cupa facility list

Date of Government Version: 02/05/2024
Date Data Arrived at EDR: 02/08/2024
Date Made Active in Reports: 04/26/2024
Number of Days to Update: 78

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 04/08/2024
Next Scheduled EDR Contact: 07/22/2024
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: 04/12/2024
Next Scheduled EDR Contact: 07/29/2024
Data Release Frequency: Varies

LOS ANGELES COUNTY:

AOCONCERN: Key Areas of Concerns in Los Angeles County
San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office. Date of Government Version: 3/30/2009 Exide Site area is a cleanup plan of lead-impacted soil surrounding the former Exide Facility as designated by the DTSC. Date of Government Version: 7/17/2017

Date of Government Version: 03/30/2009
Date Data Arrived at EDR: 03/31/2009
Date Made Active in Reports: 10/23/2009
Number of Days to Update: 206

Source: N/A
Telephone: N/A
Last EDR Contact: 03/08/2024
Next Scheduled EDR Contact: 06/24/2024
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

HMS LOS ANGELES: HMS: Street Number List
Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 01/16/2024
Date Data Arrived at EDR: 01/18/2024
Date Made Active in Reports: 03/26/2024
Number of Days to Update: 68

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 04/12/2024
Next Scheduled EDR Contact: 07/15/2024
Data Release Frequency: Semi-Annually

LF LOS ANGELES: List of Solid Waste Facilities
Solid Waste Facilities in Los Angeles County.

Date of Government Version: 01/09/2024
Date Data Arrived at EDR: 01/10/2024
Date Made Active in Reports: 03/27/2024
Number of Days to Update: 77

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 04/09/2024
Next Scheduled EDR Contact: 07/22/2024
Data Release Frequency: Varies

LF LOS ANGELES CITY: City of Los Angeles Landfills
Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 12/31/2022
Date Data Arrived at EDR: 01/12/2023
Date Made Active in Reports: 03/29/2023
Number of Days to Update: 76

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 04/05/2024
Next Scheduled EDR Contact: 07/22/2024
Data Release Frequency: Varies

LOS ANGELES AST: Active & Inactive AST Inventory
A listing of active & inactive above ground petroleum storage tank site locations, located in the City of Los Angeles.

Date of Government Version: 06/01/2019
Date Data Arrived at EDR: 06/25/2019
Date Made Active in Reports: 08/22/2019
Number of Days to Update: 58

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 03/19/2024
Next Scheduled EDR Contact: 07/01/2024
Data Release Frequency: Varies

LOS ANGELES CO LF METHANE: Methane Producing Landfills
This data was created on April 30, 2012 to represent known disposal sites in Los Angeles County that may produce and emanate methane gas. The shapefile contains disposal sites within Los Angeles County that once accepted degradable refuse material. Information used to create this data was extracted from a landfill survey performed by County Engineers (Major Waste System Map, 1973) as well as historical records from CalRecycle, Regional Water Quality Control Board, and Los Angeles County Department of Public Health

Date of Government Version: 04/13/2023
Date Data Arrived at EDR: 07/13/2023
Date Made Active in Reports: 09/27/2023
Number of Days to Update: 76

Source: Los Angeles County Department of Public Works
Telephone: 626-458-6973
Last EDR Contact: 04/11/2024
Next Scheduled EDR Contact: 07/22/2024
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: 12/01/2023
Date Data Arrived at EDR: 12/13/2023
Date Made Active in Reports: 12/14/2023
Number of Days to Update: 1

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 03/19/2024
Next Scheduled EDR Contact: 07/01/2024
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: 12/01/2023
Date Data Arrived at EDR: 12/13/2023
Date Made Active in Reports: 03/07/2024
Number of Days to Update: 85
Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 03/19/2024
Next Scheduled EDR Contact: 07/01/2024
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: 07/11/2023
Date Data Arrived at EDR: 10/17/2023
Date Made Active in Reports: 01/09/2024
Number of Days to Update: 84
Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 04/18/2024
Next Scheduled EDR Contact: 07/29/2024
Data Release Frequency: Annually

UST EL SEGUNDO: City of El Segundo Underground Storage Tank
Underground storage tank sites located in El Segundo city.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 04/19/2017
Date Made Active in Reports: 05/10/2017
Number of Days to Update: 21
Source: City of El Segundo Fire Department
Telephone: 310-524-2236
Last EDR Contact: 04/05/2024
Next Scheduled EDR Contact: 07/22/2024
Data Release Frequency: No Update Planned

UST LONG BEACH: City of Long Beach Underground Storage Tank
Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 04/22/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 06/27/2019
Number of Days to Update: 65
Source: City of Long Beach Fire Department
Telephone: 562-570-2563
Last EDR Contact: 04/12/2024
Next Scheduled EDR Contact: 07/29/2024
Data Release Frequency: Varies

UST TORRANCE: City of Torrance Underground Storage Tank
Underground storage tank sites located in the city of Torrance.

Date of Government Version: 04/12/2023
Date Data Arrived at EDR: 05/02/2023
Date Made Active in Reports: 06/13/2023
Number of Days to Update: 42
Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 04/12/2024
Next Scheduled EDR Contact: 07/29/2024
Data Release Frequency: Semi-Annually

MADERA COUNTY:

CUPA MADERA: CUPA Facility List
A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 08/10/2020
Date Data Arrived at EDR: 08/12/2020
Date Made Active in Reports: 10/23/2020
Number of Days to Update: 72
Source: Madera County Environmental Health
Telephone: 559-675-7823
Last EDR Contact: 05/09/2024
Next Scheduled EDR Contact: 08/26/2024
Data Release Frequency: Varies

MARIN COUNTY:

UST MARIN: Underground Storage Tank Sites
Currently permitted USTs in Marin County.

Date of Government Version: 09/26/2018
Date Data Arrived at EDR: 10/04/2018
Date Made Active in Reports: 11/02/2018
Number of Days to Update: 29

Source: Public Works Department Waste Management
Telephone: 415-473-6647
Last EDR Contact: 03/22/2024
Next Scheduled EDR Contact: 07/08/2024
Data Release Frequency: Semi-Annually

MENDOCINO COUNTY:

UST MENDOCINO: Mendocino County UST Database
A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 09/22/2021
Date Data Arrived at EDR: 11/18/2021
Date Made Active in Reports: 11/22/2021
Number of Days to Update: 4

Source: Department of Public Health
Telephone: 707-463-4466
Last EDR Contact: 05/17/2024
Next Scheduled EDR Contact: 09/02/2024
Data Release Frequency: Annually

MERCED COUNTY:

CUPA MERCED: CUPA Facility List
CUPA facility list.

Date of Government Version: 11/15/2023
Date Data Arrived at EDR: 11/20/2023
Date Made Active in Reports: 02/15/2024
Number of Days to Update: 87

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 05/08/2024
Next Scheduled EDR Contact: 08/26/2024
Data Release Frequency: Varies

MONO COUNTY:

CUPA MONO: CUPA Facility List
CUPA Facility List

Date of Government Version: 02/22/2021
Date Data Arrived at EDR: 03/02/2021
Date Made Active in Reports: 05/19/2021
Number of Days to Update: 78

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 05/17/2024
Next Scheduled EDR Contact: 09/02/2024
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: 03/22/2024
Next Scheduled EDR Contact: 07/08/2024
Data Release Frequency: Varies

NAPA COUNTY:

LUST NAPA: Sites With Reported Contamination
A listing of leaking underground storage tank sites located in Napa county.

Date of Government Version: 01/09/2017
Date Data Arrived at EDR: 01/11/2017
Date Made Active in Reports: 03/02/2017
Number of Days to Update: 50

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 05/17/2024
Next Scheduled EDR Contact: 09/02/2024
Data Release Frequency: No Update Planned

UST NAPA: Closed and Operating Underground Storage Tank Sites
Underground storage tank sites located in Napa county.

Date of Government Version: 09/05/2019
Date Data Arrived at EDR: 09/09/2019
Date Made Active in Reports: 10/31/2019
Number of Days to Update: 52

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 05/17/2024
Next Scheduled EDR Contact: 09/02/2024
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA NEVADA: CUPA Facility List
CUPA facility list.

Date of Government Version: 10/31/2023
Date Data Arrived at EDR: 11/03/2023
Date Made Active in Reports: 01/23/2024
Number of Days to Update: 81

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 04/16/2024
Next Scheduled EDR Contact: 08/05/2024
Data Release Frequency: Varies

ORANGE COUNTY:

IND_SITE ORANGE: List of Industrial Site Cleanups
Petroleum and non-petroleum spills.

Date of Government Version: 10/10/2023
Date Data Arrived at EDR: 11/01/2023
Date Made Active in Reports: 01/23/2024
Number of Days to Update: 83

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/02/2024
Next Scheduled EDR Contact: 08/12/2024
Data Release Frequency: Annually

LUST ORANGE: List of Underground Storage Tank Cleanups
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 10/10/2023
Date Data Arrived at EDR: 11/01/2023
Date Made Active in Reports: 01/23/2024
Number of Days to Update: 83

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/02/2024
Next Scheduled EDR Contact: 08/12/2024
Data Release Frequency: Quarterly

UST ORANGE: List of Underground Storage Tank Facilities
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 10/10/2023
Date Data Arrived at EDR: 11/01/2023
Date Made Active in Reports: 01/23/2024
Number of Days to Update: 83

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/02/2024
Next Scheduled EDR Contact: 08/12/2024
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: 02/28/2024
Date Data Arrived at EDR: 02/28/2024
Date Made Active in Reports: 05/16/2024
Number of Days to Update: 78
Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 02/26/2024
Next Scheduled EDR Contact: 06/10/2024
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: 04/12/2024
Next Scheduled EDR Contact: 07/29/2024
Data Release Frequency: Varies

RIVERSIDE COUNTY:

LUST RIVERSIDE: Listing of Underground Tank Cleanup Sites
Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 01/04/2024
Date Data Arrived at EDR: 01/04/2024
Date Made Active in Reports: 03/29/2024
Number of Days to Update: 85
Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 12/05/2023
Next Scheduled EDR Contact: 06/24/2024
Data Release Frequency: Quarterly

UST RIVERSIDE: Underground Storage Tank Tank List
Underground storage tank sites located in Riverside county.

Date of Government Version: 01/04/2024
Date Data Arrived at EDR: 01/04/2024
Date Made Active in Reports: 03/21/2024
Number of Days to Update: 77
Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 03/08/2024
Next Scheduled EDR Contact: 06/24/2024
Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

CS SACRAMENTO: Toxic Site Clean-Up List
List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 11/07/2022
Date Data Arrived at EDR: 12/21/2022
Date Made Active in Reports: 03/16/2023
Number of Days to Update: 85
Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 03/25/2024
Next Scheduled EDR Contact: 07/08/2024
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: 03/25/2024
Next Scheduled EDR Contact: 07/08/2024
Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA SAN BENITO: CUPA Facility List
Cupa facility list

Date of Government Version: 01/17/2024
Date Data Arrived at EDR: 01/18/2024
Date Made Active in Reports: 01/26/2024
Number of Days to Update: 8

Source: San Benito County Environmental Health
Telephone: N/A
Last EDR Contact: 05/09/2024
Next Scheduled EDR Contact: 08/12/2024
Data Release Frequency: Varies

SAN BERNARDINO COUNTY:

PERMITS SAN BERNARDINO: Hazardous Material Permits
This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 02/13/2024
Date Data Arrived at EDR: 02/14/2024
Date Made Active in Reports: 05/02/2024
Number of Days to Update: 78

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 04/25/2024
Next Scheduled EDR Contact: 08/12/2024
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: 11/27/2023
Date Data Arrived at EDR: 11/27/2023
Date Made Active in Reports: 02/16/2024
Number of Days to Update: 81

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 02/27/2024
Next Scheduled EDR Contact: 06/10/2024
Data Release Frequency: Quarterly

LF SAN DIEGO: Solid Waste Facilities
San Diego County Solid Waste Facilities.

Date of Government Version: 10/01/2023
Date Data Arrived at EDR: 01/31/2024
Date Made Active in Reports: 04/17/2024
Number of Days to Update: 77

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 04/12/2024
Next Scheduled EDR Contact: 07/29/2024
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: 04/12/2024
Next Scheduled EDR Contact: 07/29/2024
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: 02/23/2024
Next Scheduled EDR Contact: 06/10/2024
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

CUPA SAN FRANCISCO CO: CUPA Facility Listing
Cupa facilities

Date of Government Version: 02/01/2024
Date Data Arrived at EDR: 02/01/2024
Date Made Active in Reports: 04/24/2024
Number of Days to Update: 83
Source: San Francisco County Department of Environmental Health
Telephone: 415-252-3896
Last EDR Contact: 04/25/2024
Next Scheduled EDR Contact: 08/12/2024
Data Release Frequency: Varies

LUST SAN FRANCISCO: Local Oversite Facilities
A listing of leaking underground storage tank sites located in San Francisco county.

Date of Government Version: 09/19/2008
Date Data Arrived at EDR: 09/19/2008
Date Made Active in Reports: 09/29/2008
Number of Days to Update: 10
Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920
Last EDR Contact: 04/25/2024
Next Scheduled EDR Contact: 08/12/2024
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: 02/01/2024
Date Data Arrived at EDR: 02/01/2024
Date Made Active in Reports: 04/24/2024
Number of Days to Update: 83
Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 04/25/2024
Next Scheduled EDR Contact: 08/12/2024
Data Release Frequency: Quarterly

SAN FRANCISO COUNTY:

SAN FRANCISCO MAHER: Maher Ordinance Property Listing
a listing of properties that fall within a Maher Ordinance, for all of San Francisco

Date of Government Version: 01/15/2024
Date Data Arrived at EDR: 01/18/2024
Date Made Active in Reports: 04/05/2024
Number of Days to Update: 78
Source: San Francisco Planning
Telephone: 628-652-7483
Last EDR Contact: 04/16/2024
Next Scheduled EDR Contact: 07/29/2024
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: 03/08/2024
Next Scheduled EDR Contact: 06/24/2024
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA SAN LUIS OBISPO: CUPA Facility List
Cupa Facility List.

Date of Government Version: 02/14/2024
Date Data Arrived at EDR: 02/14/2024
Date Made Active in Reports: 05/02/2024
Number of Days to Update: 78

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 05/09/2024
Next Scheduled EDR Contact: 08/26/2024
Data Release Frequency: Varies

SAN MATEO COUNTY:

BI SAN MATEO: Business Inventory
List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 02/20/2020
Date Data Arrived at EDR: 02/20/2020
Date Made Active in Reports: 04/24/2020
Number of Days to Update: 64

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 03/07/2024
Next Scheduled EDR Contact: 06/17/2024
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: 03/01/2024
Next Scheduled EDR Contact: 06/17/2024
Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

CUPA SANTA BARBARA: CUPA Facility Listing
CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011
Date Data Arrived at EDR: 09/09/2011
Date Made Active in Reports: 10/07/2011
Number of Days to Update: 28

Source: Santa Barbara County Public Health Department
Telephone: 805-686-8167
Last EDR Contact: 05/09/2024
Next Scheduled EDR Contact: 08/26/2024
Data Release Frequency: No Update Planned

SANTA CLARA COUNTY:

CUPA SANTA CLARA: Cupa Facility List
Cupa facility list

Date of Government Version: 02/21/2024
Date Data Arrived at EDR: 02/22/2024
Date Made Active in Reports: 05/08/2024
Number of Days to Update: 76

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 05/09/2024
Next Scheduled EDR Contact: 08/26/2024
Data Release Frequency: Varies

HIST LUST SANTA CLARA: HIST LUST - Fuel Leak Site Activity Report
A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005
Date Data Arrived at EDR: 03/30/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 22

Source: Santa Clara Valley Water District
Telephone: 408-265-2600
Last EDR Contact: 03/23/2009
Next Scheduled EDR Contact: 06/22/2009
Data Release Frequency: No Update Planned

LUST SANTA CLARA: LOP Listing
A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014
Date Data Arrived at EDR: 03/05/2014
Date Made Active in Reports: 03/18/2014
Number of Days to Update: 13

Source: Department of Environmental Health
Telephone: 408-918-3417
Last EDR Contact: 05/17/2024
Next Scheduled EDR Contact: 09/02/2024
Data Release Frequency: No Update Planned

SANTA CRUZ COUNTY:

CUPA SANTA CRUZ: CUPA Facility List
CUPA facility listing.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 05/23/2017
Number of Days to Update: 90

Source: Santa Cruz County Environmental Health
Telephone: 831-464-2761
Last EDR Contact: 05/09/2024
Next Scheduled EDR Contact: 08/26/2024
Data Release Frequency: Varies

SHASTA COUNTY:

CUPA SHASTA: CUPA Facility List
Cupa Facility List.

Date of Government Version: 06/15/2017
Date Data Arrived at EDR: 06/19/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 51

Source: Shasta County Department of Resource Management
Telephone: 530-225-5789
Last EDR Contact: 05/09/2024
Next Scheduled EDR Contact: 08/26/2024
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: 02/23/2024
Next Scheduled EDR Contact: 06/10/2024
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: 02/23/2024
Next Scheduled EDR Contact: 06/10/2024
Data Release Frequency: Quarterly

SONOMA COUNTY:

CUPA SONOMA: Cupa Facility List
Cupa Facility list

Date of Government Version: 07/02/2021
Date Data Arrived at EDR: 07/06/2021
Date Made Active in Reports: 07/14/2021
Number of Days to Update: 8

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 03/15/2024
Next Scheduled EDR Contact: 07/01/2024
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: 03/15/2024
Next Scheduled EDR Contact: 07/01/2024
Data Release Frequency: Quarterly

STANISLAUS COUNTY:

CUPA STANISLAUS: CUPA Facility List
Cupa facility list

Date of Government Version: 02/08/2022
Date Data Arrived at EDR: 02/10/2022
Date Made Active in Reports: 05/04/2022
Number of Days to Update: 83

Source: Stanislaus County Department of Ennvironmental Protection
Telephone: 209-525-6751
Last EDR Contact: 04/05/2024
Next Scheduled EDR Contact: 07/22/2024
Data Release Frequency: Varies

SUTTER COUNTY:

UST SUTTER: Underground Storage Tanks
Underground storage tank sites located in Sutter county.

Date of Government Version: 08/03/2023
Date Data Arrived at EDR: 08/24/2023
Date Made Active in Reports: 09/12/2023
Number of Days to Update: 19

Source: Sutter County Environmental Health Services
Telephone: 530-822-7500
Last EDR Contact: 02/26/2024
Next Scheduled EDR Contact: 06/10/2024
Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA TEHAMA: CUPA Facility List
Cupa facilities

Date of Government Version: 12/05/2023
Date Data Arrived at EDR: 02/01/2024
Date Made Active in Reports: 02/28/2024
Number of Days to Update: 27

Source: Tehama County Department of Environmental Health
Telephone: 530-527-8020
Last EDR Contact: 05/09/2024
Next Scheduled EDR Contact: 08/12/2024
Data Release Frequency: Varies

TRINITY COUNTY:

CUPA TRINITY: CUPA Facility List
Cupa facility list

Date of Government Version: 01/17/2024
Date Data Arrived at EDR: 01/18/2024
Date Made Active in Reports: 04/03/2024
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 760-352-0381
Last EDR Contact: 04/12/2024
Next Scheduled EDR Contact: 07/29/2024
Data Release Frequency: Varies

TULARE COUNTY:

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: 04/25/2024
Next Scheduled EDR Contact: 08/12/2024
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: 04/12/2024
Next Scheduled EDR Contact: 07/29/2024
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: 12/26/2023
Date Data Arrived at EDR: 01/24/2024
Date Made Active in Reports: 04/08/2024
Number of Days to Update: 75

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 04/15/2024
Next Scheduled EDR Contact: 07/29/2024
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: 03/22/2024
Next Scheduled EDR Contact: 07/08/2024
Data Release Frequency: No Update Planned

LUST VENTURA: Listing of Underground Tank Cleanup Sites
Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008
Date Data Arrived at EDR: 06/24/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 37

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 05/02/2024
Next Scheduled EDR Contact: 08/19/2024
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: 12/26/2023
Date Data Arrived at EDR: 01/23/2024
Date Made Active in Reports: 04/09/2024
Number of Days to Update: 77

Source: Ventura County Resource Management Agency
Telephone: 805-654-2813
Last EDR Contact: 04/15/2024
Next Scheduled EDR Contact: 07/29/2024
Data Release Frequency: Quarterly

UST VENTURA: Underground Tank Closed Sites List
Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 11/28/2023
Date Data Arrived at EDR: 11/29/2023
Date Made Active in Reports: 02/26/2024
Number of Days to Update: 89
Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 03/05/2024
Next Scheduled EDR Contact: 06/17/2024
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: 12/18/2023
Date Data Arrived at EDR: 12/26/2023
Date Made Active in Reports: 03/19/2024
Number of Days to Update: 84
Source: Yolo County Department of Health
Telephone: 530-666-8646
Last EDR Contact: 03/22/2024
Next Scheduled EDR Contact: 07/08/2024
Data Release Frequency: Annually

YUBA COUNTY:

CUPA YUBA: CUPA Facility List
CUPA facility listing for Yuba County.

Date of Government Version: 01/22/2024
Date Data Arrived at EDR: 01/23/2024
Date Made Active in Reports: 04/08/2024
Number of Days to Update: 76
Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 04/19/2024
Next Scheduled EDR Contact: 08/05/2024
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: 02/05/2024
Date Data Arrived at EDR: 02/06/2024
Date Made Active in Reports: 04/25/2024
Number of Days to Update: 79
Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 05/07/2024
Next Scheduled EDR Contact: 08/19/2024
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: 03/29/2024
Next Scheduled EDR Contact: 07/15/2024
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 11/30/2023
Date Made Active in Reports: 12/01/2023
Number of Days to Update: 1

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 04/25/2024
Next Scheduled EDR Contact: 08/05/2024
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: 04/08/2024
Next Scheduled EDR Contact: 07/22/2024
Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 11/30/2021
Date Made Active in Reports: 02/18/2022
Number of Days to Update: 80

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 05/13/2024
Next Scheduled EDR Contact: 08/26/2024
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: 03/01/2024
Next Scheduled EDR Contact: 06/17/2024
Data Release Frequency: Annually

Oil/Gas Pipelines

Source: Endeavor Business Media

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

Electric Power Transmission Line Data

Source: Endeavor Business Media

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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:

Source: American Hospital Association, Inc.
Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.
Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.
Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.
Daycare Centers: Licensed Facilities
Source: Department of Social Services
Telephone: 916-657-4041

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005, 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 ®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

045.128XX_22417-22471 ODDS ONLY ASPAN STREET
22471 ASPAN STREET
LAKE FOREST, CA 92630

TARGET PROPERTY COORDINATES

Latitude (North):	33.63658 - 33ˆ 38’ 11.69’’
Longitude (West):	117.712493 - 117ˆ 42’ 44.97’’
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	433921.8
UTM Y (Meters):	3721896.2
Elevation:	323 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	5636489 EL TORO, CA
Version Date:	2012
South Map:	5641316 SAN JUAN CAPISTRANO, CA
Version Date:	2012

EDR’s GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

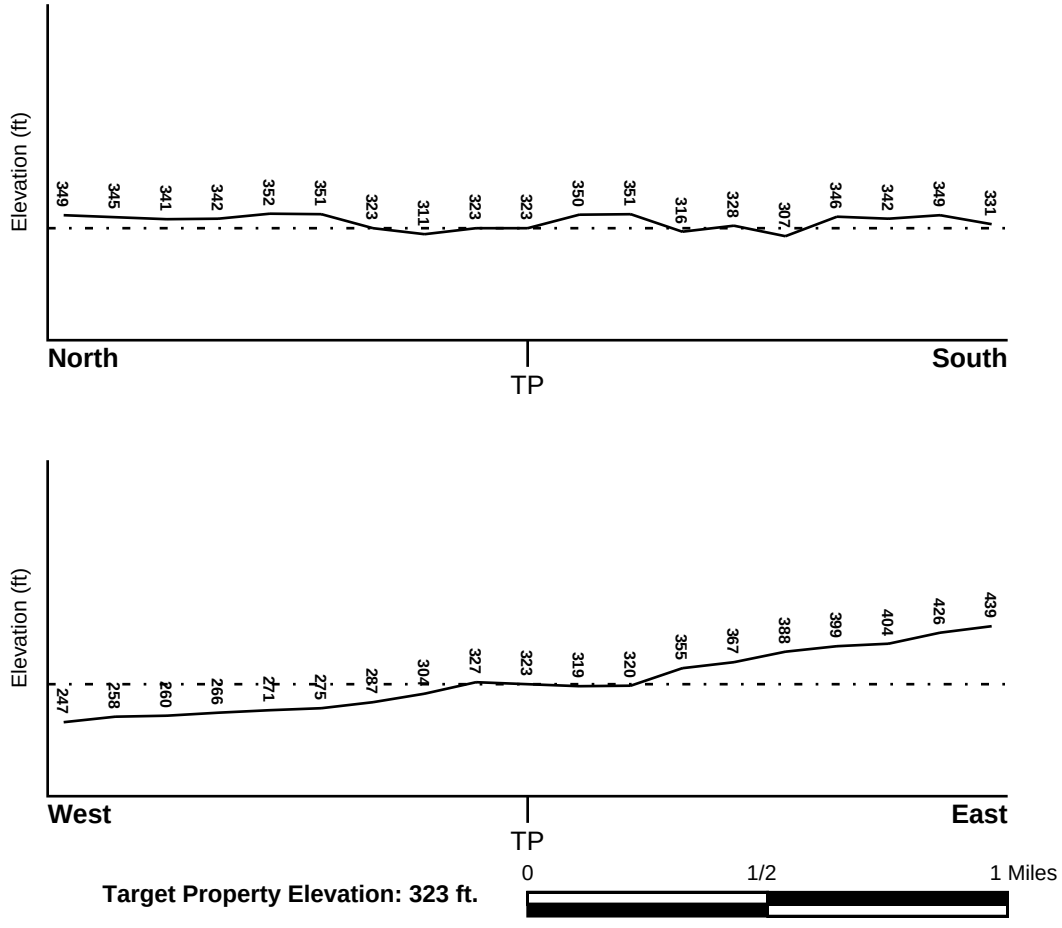
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General NW

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Flood Plain Panel at Target Property	FEMA Source Type
06059C0314J	FEMA FIRM Flood data

Additional Panels in search area:	FEMA Source Type
06059C0313J	FEMA FIRM Flood data
06059C0426J	FEMA FIRM Flood data
06059C0427J	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
EL TORO	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.

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
E36	1/2 - 1 Mile West	NW
E41	1/2 - 1 Mile West	NW
E46	1/2 - 1 Mile West	NW
61	1/2 - 1 Mile SW	NW
1G	1/2 - 1 Mile West	NW
2G	1/2 - 1 Mile West	NW

* ©1996 Site−specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
3G	1/2 - 1 Mile West	NW
4G	1/2 - 1 Mile SW	NW

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

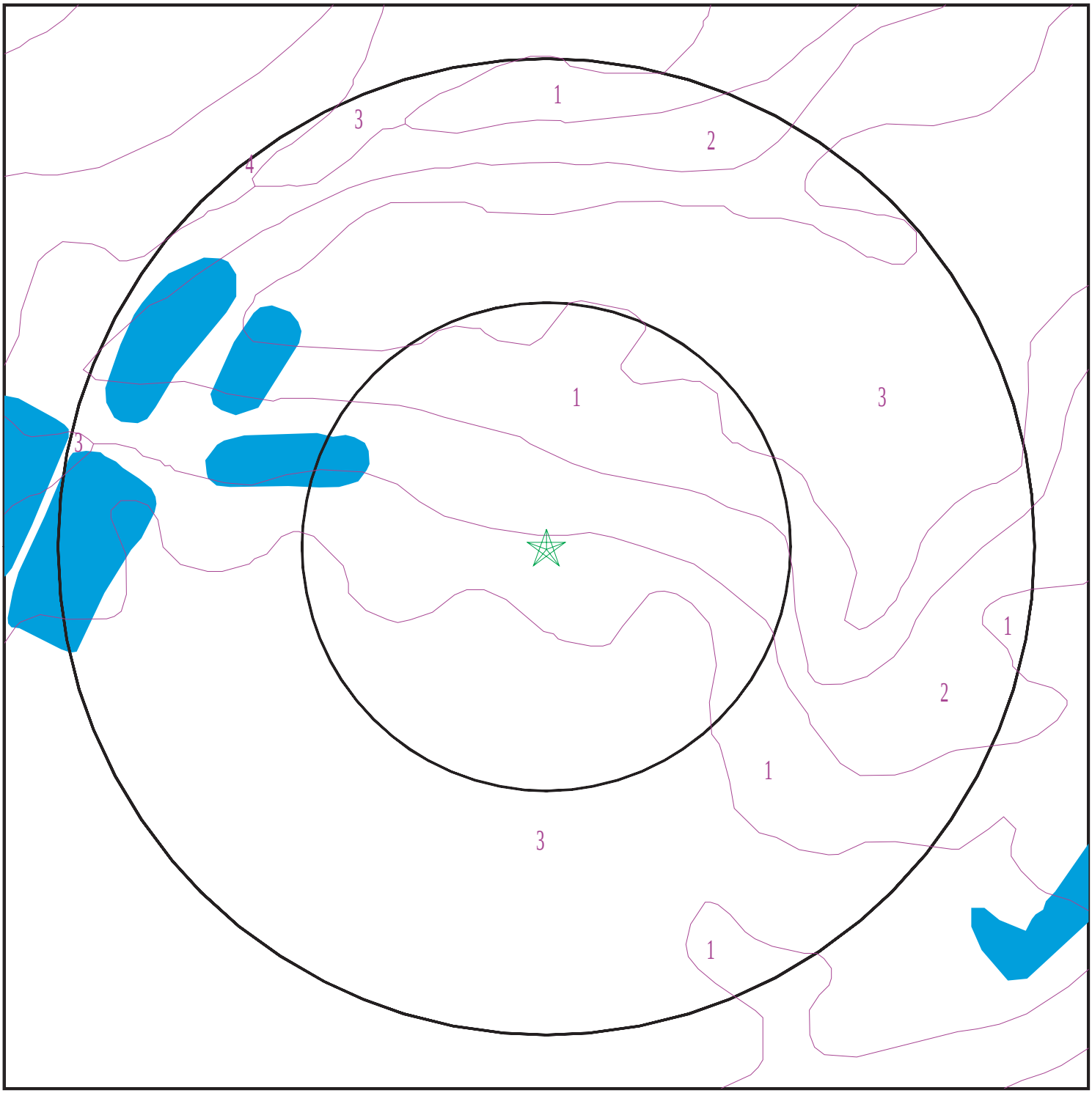
Era:	Cenozoic
System:	Quaternary
Series:	Quaternary
Code:	Q *(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

Category: Stratifed Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

SSURGO SOIL MAP - 7660537.2s



Target Property
SSURGO Soil
Water

0 1/16 1/8 1/4 Miles

N

SITE NAME:	045.128XX_22417-22471 Odds Only Aspan Street	CLIENT:	EFI Global Inc.
ADDRESS:	22471 Aspan Street Lake Forest CA 92630	CONTACT:	Lauren Corbet
LAT/LONG:	33.63658 / 117.712493	INQUIRY #:	7660537.2s
		DATE:	May 22, 2024 8:12 pm

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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: MYFORD

Soil Surface Texture: sandy loam

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Moderately well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	7 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay. FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 6.5 Min: 6.1
2	7 inches	11 inches	sandy clay	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay. FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 6.5 Min: 6.1

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
3	11 inches	20 inches	sandy clay loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay. FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 6.5 Min: 6.1
4	20 inches	64 inches	sandy clay loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay. FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 6.5 Min: 6.1
5	64 inches	79 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay. FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 6.5 Min: 6.1

Soil Map ID: 2

Soil Component Name: CORRALITOS

Soil Surface Texture: loamy sand

Hydrologic Group: Class A - High infiltration rates. Soils are deep, well drained to excessively drained sands and gravels.

Soil Drainage Class: Somewhat excessively drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	9 inches	loamy sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.3 Min: 5.6
2	9 inches	59 inches	stratified sand to loamy sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.3 Min: 5.6

Soil Map ID: 3

Soil Component Name: MYFORD

Soil Surface Texture: sandy loam

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Moderately well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	11 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay. FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 6.5 Min: 6.1

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
2	11 inches	18 inches	sandy clay	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay. FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 6.5 Min: 6.1
3	18 inches	27 inches	sandy clay loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay. FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 6.5 Min: 6.1
4	27 inches	70 inches	sandy clay loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay. FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 6.5 Min: 6.1
5	70 inches	79 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay. FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 6.5 Min: 6.1

Soil Map ID: 4

Soil Component Name: MYFORD

Soil Surface Texture: sandy loam

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Moderately well 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: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	11 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay. FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 6.5 Min: 6.1
2	11 inches	18 inches	sandy clay	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay. FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 6.5 Min: 6.1
3	18 inches	27 inches	sandy clay loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay. FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 6.5 Min: 6.1
4	27 inches	70 inches	sandy clay loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay. FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 6.5 Min: 6.1

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
5	70 inches	79 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay. FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 6.5 Min: 6.1

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

DATABASE	SEARCH DISTANCE (miles)
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
F55	USGS40000136184	1/2 - 1 Mile SSW

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A1	CAEDF0000131897	1/4 - 1/2 Mile SW
A2	CAEDF0000070002	1/4 - 1/2 Mile SW
A3	CAEDF0000065208	1/4 - 1/2 Mile SW
A4	CAEDF0000103015	1/4 - 1/2 Mile SW
A5	CAEDF0000119266	1/4 - 1/2 Mile SW
A6	CAEDF0000061513	1/4 - 1/2 Mile SW
A7	CAEDF0000017862	1/4 - 1/2 Mile SW
A8	CAEDF0000006986	1/4 - 1/2 Mile SW
A9	CAEDF0000005817	1/4 - 1/2 Mile SW
A10	CAEDF0000068535	1/4 - 1/2 Mile SW
A11	CAEDF0000012528	1/4 - 1/2 Mile SW
B12	CAEDF0000117424	1/4 - 1/2 Mile SW
B13	CAEDF0000118811	1/4 - 1/2 Mile SW
B14	CAEDF0000065635	1/4 - 1/2 Mile SW
B15	CAEDF0000086701	1/4 - 1/2 Mile SW
B16	CAEDF0000122506	1/4 - 1/2 Mile SW
B17	CAEDF0000109259	1/4 - 1/2 Mile SW
B18	CAEDF0000090058	1/4 - 1/2 Mile SW
B19	CAEDF0000140812	1/4 - 1/2 Mile SW
B20	CAEDF0000124992	1/4 - 1/2 Mile SW
B21	CAEDF0000060995	1/4 - 1/2 Mile SW
B22	CAEDF0000142166	1/2 - 1 Mile SW
B23	CAEDF0000105105	1/2 - 1 Mile SW
B24	CAEDF0000123160	1/2 - 1 Mile SW
B25	CAEDF0000045500	1/2 - 1 Mile SW
B26	CAEDF0000010115	1/2 - 1 Mile SW
B27	CAEDF0000015959	1/2 - 1 Mile SW
C28	CAEDF0000105085	1/2 - 1 Mile SW
B29	CAEDF0000063122	1/2 - 1 Mile SW
B30	CAEDF0000114143	1/2 - 1 Mile SW
C31	CAEDF0000055886	1/2 - 1 Mile SW
C32	CAEDF0000123035	1/2 - 1 Mile SW
C33	CAEDF0000082086	1/2 - 1 Mile SW
C34	CAEDF0000083126	1/2 - 1 Mile SW
D35	CAEDF0000079435	1/2 - 1 Mile SSW
D37	CAEDF0000019251	1/2 - 1 Mile SSW
D38	CAEDF0000053411	1/2 - 1 Mile SSW
D39	CAEDF0000052731	1/2 - 1 Mile SSW
D40	CAEDF0000125949	1/2 - 1 Mile SSW
D42	CAEDF0000006364	1/2 - 1 Mile SSW
D43	CAEDF0000006498	1/2 - 1 Mile SSW
D44	CAEDF0000006898	1/2 - 1 Mile SSW
D45	CAEDF0000011453	1/2 - 1 Mile SSW
F47	CADWR0000006260	1/2 - 1 Mile SW
G48	CAEDF0000060372	1/2 - 1 Mile SE
G49	CAEDF0000130533	1/2 - 1 Mile SE
G50	CAEDF0000072273	1/2 - 1 Mile SE
G51	CAEDF0000085045	1/2 - 1 Mile SE
G52	CAEDF0000105653	1/2 - 1 Mile SE
F53	CAUSGSN00004768	1/2 - 1 Mile SSW
G54	CAEDF0000012206	1/2 - 1 Mile SE
G56	CAEDF0000132237	1/2 - 1 Mile SE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
G57	CAEDF0000005758	1/2 - 1 Mile SE
G58	CAEDF0000046705	1/2 - 1 Mile SE
G59	CAEDF0000043157	1/2 - 1 Mile SE
G60	CAEDF0000062557	1/2 - 1 Mile SE
H62	CAEDF0000013319	1/2 - 1 Mile South
H63	CAEDF0000061308	1/2 - 1 Mile South
H64	CAEDF0000108164	1/2 - 1 Mile South
H65	CAEDF0000126223	1/2 - 1 Mile South
H66	CAEDF0000032647	1/2 - 1 Mile South
H67	CAEDF0000069667	1/2 - 1 Mile South
H68	CAEDF0000075841	1/2 - 1 Mile South
H69	CAEDF0000047469	1/2 - 1 Mile South
I70	CAEDF0000098573	1/2 - 1 Mile WSW
I71	CAEDF0000012046	1/2 - 1 Mile WSW
I72	CAEDF0000047982	1/2 - 1 Mile WSW
I73	CAEDF0000013113	1/2 - 1 Mile WSW
J74	CAEDF0000114104	1/2 - 1 Mile SW
J75	CAEDF0000119651	1/2 - 1 Mile SW
J76	CAEDF0000041502	1/2 - 1 Mile WSW
J77	CAEDF0000037700	1/2 - 1 Mile WSW
J78	CAEDF0000136357	1/2 - 1 Mile SW
J79	CAEDF0000060683	1/2 - 1 Mile WSW
J80	CAEDF0000137642	1/2 - 1 Mile SW
J81	CAEDF0000124428	1/2 - 1 Mile SW
J82	CAEDF0000075888	1/2 - 1 Mile SW
J83	CAEDF0000044500	1/2 - 1 Mile SW
J84	CAEDF0000094071	1/2 - 1 Mile SW
J85	CAEDF0000062475	1/2 - 1 Mile WSW
J86	CAEDF0000110846	1/2 - 1 Mile SW
J87	CAEDF0000038579	1/2 - 1 Mile WSW
J88	CAEDF0000106897	1/2 - 1 Mile WSW

PHYSICAL SETTING SOURCE MAP - 7660537.2s

- 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:	045.128XX_22417-22471 Odds Only Aspan Street	CLIENT:	EFI Global Inc.
ADDRESS:	22471 Aspan Street Lake Forest CA 92630	CONTACT:	Lauren Corbet
		INQUIRY #:	7660537.2s
LAT/LONG:	33.63658 / 117.712493	DATE:	May 22, 2024 8:12 pm

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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

A1
SW
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000131897**

Well ID:	T0605902197-MW-25	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-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=T0605902197&assigned_name=MW-25&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902197&assigned_name=MW-25		

A2
SW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000070002**

Well ID:	T0605902197-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=T0605902197&assigned_name=MW-24&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902197&assigned_name=MW-24		

A3
SW
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000065208**

Well ID:	T0605902197-MW-22	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-22
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902197&assigned_name=MW-22&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902197&assigned_name=MW-22		

A4
SW
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000103015**

Well ID:	T0605902197-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=T0605902197&assigned_name=MW-23&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902197&assigned_name=MW-23		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

A5
SW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000119266**

Well ID:	T0605902197-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=T0605902197&assigned_name=MW-21&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902197&assigned_name=MW-21		

A6
SW
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000061513**

Well ID:	T0605902197-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=T0605902197&assigned_name=MW-20&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902197&assigned_name=MW-20		

A7
SW
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000017862**

Well ID:	T0605902197-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=T0605902197&assigned_name=MW-19&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902197&assigned_name=MW-19		

A8
SW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000006986**

Well ID:	T0605902197-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=T0605902197&assigned_name=MW-18&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902197&assigned_name=MW-18		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

A9
SW
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000005817**

Well ID:	T0605902197-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=T0605902197&assigned_name=MW-10&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902197&assigned_name=MW-10		

A10
SW
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000068535**

Well ID:	T0605902197-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=T0605902197&assigned_name=MW-9&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902197&assigned_name=MW-9		

A11
SW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000012528**

Well ID:	T0605902197-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=T0605902197&assigned_name=MW-17&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902197&assigned_name=MW-17		

B12
SW
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000117424**

Well ID:	T0605902197-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=T0605902197&assigned_name=MW-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902197&assigned_name=MW-5		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

B13
SW
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000118811**

Well ID:	T0605902197-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=T0605902197&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902197&assigned_name=MW-2		

B14
SW
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000065635**

Well ID:	T0605902197-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=T0605902197&assigned_name=MW-13&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902197&assigned_name=MW-13		

B15
SW
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000086701**

Well ID:	T0605902197-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=T0605902197&assigned_name=MW-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902197&assigned_name=MW-4		

B16
SW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000122506**

Well ID:	T0605902197-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=T0605902197&assigned_name=MW-8&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902197&assigned_name=MW-8		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

B17
SW
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000109259**

Well ID:	T0605902197-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=T0605902197&assigned_name=MW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902197&assigned_name=MW-1		

B18
SW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000090058**

Well ID:	T0605902197-EX5	Well Type:	MONITORING
Source:	EDF	Other Name:	EX5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902197&assigned_name=EX5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902197&assigned_name=EX5		

B19
SW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000140812**

Well ID:	T0605902197-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=T0605902197&assigned_name=MW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902197&assigned_name=MW-3		

B20
SW
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000124992**

Well ID:	T0605902197-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=T0605902197&assigned_name=MW-14&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902197&assigned_name=MW-14		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

B21
SW
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000060995**

Well ID:	T0605902197-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=T0605902197&assigned_name=MW-11&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902197&assigned_name=MW-11		

B22
SW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000142166**

Well ID:	T0605902197-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=T0605902197&assigned_name=MW-6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902197&assigned_name=MW-6		

B23
SW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000105105**

Well ID:	T0605902197-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=T0605902197&assigned_name=MW-7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902197&assigned_name=MW-7		

B24
SW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000123160**

Well ID:	T0605902197-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=T0605902197&assigned_name=MW-16&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902197&assigned_name=MW-16		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

B25
SW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000045500**

Well ID:	T0605902197-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=T0605902197&assigned_name=MW-12&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902197&assigned_name=MW-12		

B26
SW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000010115**

Well ID:	T0605902197-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=T0605902197&assigned_name=MW-15&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902197&assigned_name=MW-15		

B27
SW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000015959**

Well ID:	T0605901988-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=T0605901988&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901988&assigned_name=MW-2		

C28
SW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000105085**

Well ID:	T0605901988-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=T0605901988&assigned_name=MW-6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901988&assigned_name=MW-6		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

B29
SW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000063122**

Well ID:	T0605901988-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=T0605901988&assigned_name=MW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901988&assigned_name=MW-1		

B30
SW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000114143**

Well ID:	T0605901988-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=T0605901988&assigned_name=MW-7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901988&assigned_name=MW-7		

C31
SW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000055886**

Well ID:	T0605901988-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=T0605901988&assigned_name=MW-10&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901988&assigned_name=MW-10		

C32
SW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000123035**

Well ID:	T0605901988-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=T0605901988&assigned_name=MW-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901988&assigned_name=MW-5		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

C33
SW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000082086**

Well ID:	T0605901988-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=T0605901988&assigned_name=MW-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901988&assigned_name=MW-4		

C34
SW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000083126**

Well ID:	T0605901988-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=T0605901988&assigned_name=MW-8&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901988&assigned_name=MW-8		

D35
SSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000079435**

Well ID:	T0605958378-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=T0605958378&assigned_name=MW-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605958378&assigned_name=MW-5		

E36
West
1/2 - 1 Mile
Lower

AQUIFLOW **51953**

Site ID:	083001855T
Groundwater Flow:	NW
Shallow Water Depth:	41.31
Deep Water Depth:	41.6
Average Water Depth:	Not Reported
Date:	01/14/1997

D37
SSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000019251**

Well ID:	T0605958378-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=T0605958378&assigned_name=MW-3&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605958378&assigned_name=MW-3

D38
SSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000053411**

Well ID: T0605958378-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=T0605958378&assigned_name=MW-6&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605958378&assigned_name=MW-6

D39
SSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000052731**

Well ID: T0605958378-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=T0605958378&assigned_name=MW-1&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605958378&assigned_name=MW-1

D40
SSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000125949**

Well ID: T0605958378-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=T0605958378&assigned_name=MW-8&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605958378&assigned_name=MW-8

E41
West
1/2 - 1 Mile
Lower

Site ID: 083001855T
Groundwater Flow: NW
Shallow Water Depth: 41.31
Deep Water Depth: 41.6
Average Water Depth: Not Reported
Date: 01/14/1997

AQUIFLOW **51952**

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

D42
SSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000006364**

Well ID:	T0605958378-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=T0605958378&assigned_name=MW-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605958378&assigned_name=MW-4		

D43
SSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000006498**

Well ID:	T0605958378-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=T0605958378&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605958378&assigned_name=MW-2		

D44
SSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000006898**

Well ID:	T0605958378-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=T0605958378&assigned_name=MW-9&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605958378&assigned_name=MW-9		

D45
SSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000011453**

Well ID:	T0605958378-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=T0605958378&assigned_name=MW-7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605958378&assigned_name=MW-7		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database | EDR ID Number

E46
West
1/2 - 1 Mile
Lower

AQUIFLOW **51951**

Site ID:	083001855T
Groundwater Flow:	NW
Shallow Water Depth:	41.31
Deep Water Depth:	41.6
Average Water Depth:	Not Reported
Date:	01/14/1997

F47
SW
1/2 - 1 Mile
Lower

CA WELLS **CADWR0000006260**

Well ID:	06S08W28B001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	06S08W28B001S	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=06S08W28B001S&store_num=		
GeoTracker Data:	Not Reported		

G48
SE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000060372**

Well ID:	T0605979060-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=T0605979060&assigned_name=MW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605979060&assigned_name=MW-3		

G49
SE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000130533**

Well ID:	T0605979060-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=T0605979060&assigned_name=MW-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605979060&assigned_name=MW-5		

G50
SE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000072273**

Well ID:	T0605979060-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=T0605979060&assigned_name=MW-11&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605979060&assigned_name=MW-11

G51
SE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000085045**

Well ID: T0605979060-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=T0605979060&assigned_name=MW-4&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605979060&assigned_name=MW-4

G52
SE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000105653**

Well ID: T0605979060-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=T0605979060&assigned_name=MW-2&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605979060&assigned_name=MW-2

F53
SSW
1/2 - 1 Mile
Lower

CA WELLS **CAUSGSN00004768**

Well ID: USGS-333740117430701 Well Type: UNK
Source: United States Geological Survey
Other Name: USGS-333740117430701 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-333740117430701&store_num=
GeoTracker Data: Not Reported

G54
SE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000012206**

Well ID: T0605979060-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=T0605979060&assigned_name=MW-6&store_num=

GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605979060&assigned_name=MW-6

F55
SSW
1/2 - 1 Mile
Lower

FED USGS **USGS40000136184**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	006S008W28B001S	Type:	Well
Description:	Not Reported	HUC:	18070204
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

G56
SE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000132237**

Well ID:	T0605979060-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=T0605979060&assigned_name=MW-8&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605979060&assigned_name=MW-8		

G57
SE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000005758**

Well ID:	T0605979060-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=T0605979060&assigned_name=MW-7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605979060&assigned_name=MW-7		

G58
SE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000046705**

Well ID:	T0605979060-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=T0605979060&assigned_name=MW-1&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605979060&assigned_name=MW-1

G59
SE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000043157**

Well ID:	T0605979060-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=T0605979060&assigned_name=MW-9&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605979060&assigned_name=MW-9		

G60
SE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000062557**

Well ID:	T0605979060-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=T0605979060&assigned_name=MW-10&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605979060&assigned_name=MW-10		

61
SW
1/2 - 1 Mile
Lower

Site ID:	083001148T
Groundwater Flow:	NW
Shallow Water Depth:	12
Deep Water Depth:	33
Average Water Depth:	Not Reported
Date:	11/15/1988

AQUIFLOW **65133**

H62
South
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000013319**

Well ID:	SL0605971766-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=SL0605971766&assigned_name=MW-8&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0605971766&assigned_name=MW-8		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

H63
South
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000061308**

Well ID:	SL0605971766-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=SL0605971766&assigned_name=MW-7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0605971766&assigned_name=MW-7		

H64
South
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000108164**

Well ID:	SL0605971766-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=SL0605971766&assigned_name=MW-6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0605971766&assigned_name=MW-6		

H65
South
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000126223**

Well ID:	SL0605971766-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=SL0605971766&assigned_name=MW-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0605971766&assigned_name=MW-4		

H66
South
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000032647**

Well ID:	SL0605971766-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=SL0605971766&assigned_name=MW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0605971766&assigned_name=MW-1		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

H67
South
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000069667**

Well ID:	SL0605971766-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=SL0605971766&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0605971766&assigned_name=MW-2		

H68
South
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000075841**

Well ID:	SL0605971766-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=SL0605971766&assigned_name=MW-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0605971766&assigned_name=MW-5		

H69
South
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000047469**

Well ID:	SL0605971766-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=SL0605971766&assigned_name=MW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0605971766&assigned_name=MW-3		

I70
WSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000098573**

Well ID:	T0605900655-AEC-1	Well Type:	MONITORING
Source:	EDF	Other Name:	AEC-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=T0605900655&assigned_name=AEC-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900655&assigned_name=AEC-1		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

I71
WSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000012046**

Well ID:	T0605900655-AEC-2	Well Type:	MONITORING
Source:	EDF	Other Name:	AEC-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=T0605900655&assigned_name=AEC-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900655&assigned_name=AEC-2		

I72
WSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000047982**

Well ID:	T0605900655-AEC-4	Well Type:	MONITORING
Source:	EDF	Other Name:	AEC-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=T0605900655&assigned_name=AEC-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900655&assigned_name=AEC-4		

I73
WSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000013113**

Well ID:	T0605900655-AEC-3	Well Type:	MONITORING
Source:	EDF	Other Name:	AEC-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=T0605900655&assigned_name=AEC-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900655&assigned_name=AEC-3		

J74
SW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000114104**

Well ID:	T0605988853-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=T0605988853&assigned_name=MW-15&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605988853&assigned_name=MW-15		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

J75
SW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000119651**

Well ID:	T0605988853-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=T0605988853&assigned_name=MW-12&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605988853&assigned_name=MW-12		

J76
WSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000041502**

Well ID:	T0605988853-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=T0605988853&assigned_name=MW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605988853&assigned_name=MW-3		

J77
WSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000037700**

Well ID:	T0605988853-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=T0605988853&assigned_name=MW-6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605988853&assigned_name=MW-6		

J78
SW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000136357**

Well ID:	T0605988853-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=T0605988853&assigned_name=MW-9&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605988853&assigned_name=MW-9		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

J79
WSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000060683**

Well ID:	T0605988853-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=T0605988853&assigned_name=MW-7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605988853&assigned_name=MW-7		

J80
SW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000137642**

Well ID:	T0605988853-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=T0605988853&assigned_name=MW-13&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605988853&assigned_name=MW-13		

J81
SW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000124428**

Well ID:	T0605988853-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=T0605988853&assigned_name=MW-10&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605988853&assigned_name=MW-10		

J82
SW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000075888**

Well ID:	T0605988853-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=T0605988853&assigned_name=MW-14&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605988853&assigned_name=MW-14		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

J83
SW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000044500**

Well ID:	T0605988853-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=T0605988853&assigned_name=MW-11&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605988853&assigned_name=MW-11		

J84
SW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000094071**

Well ID:	T0605988853-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=T0605988853&assigned_name=MW-17&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605988853&assigned_name=MW-17		

J85
WSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000062475**

Well ID:	T0605988853-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=T0605988853&assigned_name=MW-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605988853&assigned_name=MW-5		

J86
SW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000110846**

Well ID:	T0605988853-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=T0605988853&assigned_name=MW-16&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605988853&assigned_name=MW-16		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

		Database	EDR ID Number
J87 **WSW** **1/2 - 1 Mile** **Lower**		**CA WELLS**	**CAEDF0000038579**

Well ID:	T0605988853-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=T0605988853&assigned_name=MW-8&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605988853&assigned_name=MW-8		

		Database	EDR ID Number
J88 **WSW** **1/2 - 1 Mile** **Lower**		**CA WELLS**	**CAEDF0000106897**

Well ID:	T0605988853-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=T0605988853&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605988853&assigned_name=MW-2		

1G **West** **1/2 - 1 Mile** **Lower**	Site ID:	083001855T	**AQUIFLOW**	**51953**
	Groundwater Flow:	NW		
	Shallow Water Depth:	41.31		
	Deep Water Depth:	41.6		
	Average Water Depth:	Not Reported		
	Date:	01/14/1997		

2G **West** **1/2 - 1 Mile** **Lower**	Site ID:	083001855T	**AQUIFLOW**	**51952**
	Groundwater Flow:	NW		
	Shallow Water Depth:	41.31		
	Deep Water Depth:	41.6		
	Average Water Depth:	Not Reported		
	Date:	01/14/1997		

3G **West** **1/2 - 1 Mile** **Lower**	Site ID:	083001855T	**AQUIFLOW**	**51951**
	Groundwater Flow:	NW		
	Shallow Water Depth:	41.31		
	Deep Water Depth:	41.6		
	Average Water Depth:	Not Reported		
	Date:	01/14/1997		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation			Database	EDR ID Number
4G **SW** **1/2 - 1 Mile** **Lower**	Site ID:	083001148T	**AQUIFLOW**	**65133**
	Groundwater Flow:	NW		
	Shallow Water Depth:	12		
	Deep Water Depth:	33		
	Average Water Depth:	Not Reported		
	Date:	11/15/1988		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
92630	90	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 Zip Code: 92630

Number of sites tested: 2

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.400 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^{R} Information System
Source: EDR proprietary database of groundwater flow information
EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit
Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
Telephone: 800-672-5559
SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)
This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

OTHER STATE DATABASE INFORMATION

Groundwater Ambient Monitoring & Assessment Program
State Water Resources Control Board
Telephone: 916-341-5577
The GAMA Program is Californias comprehensive groundwater quality monitoring program. GAMA collects data by testing the untreated, raw water in different types of wells for naturally-occurring and man-made chemicals. The GAMA data includes Domestic, Monitoring and Municipal well types from the following sources, Department of Water Resources, Department of Heath Services, EDF, Agricultural Lands, Lawrence Livermore National Laboratory, Department of Pesticide Regulation, United States Geological Survey, Groundwater Ambient Monitoring and Assessment Program and Local Groundwater Projects.

Water Well Database
Source: Department of Water Resources
Telephone: 916-651-9648

California Drinking Water Quality Database
Source: Department of Public Health
Telephone: 916-324-2319
The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

Geothermal Wells Listing
Department of Conservation
Telephone: 916-445-9686
Geothermal well means a well constructed to extract or return water to the ground after it has been used for heating or cooling purposes. Geothermal wells in California (except for wells on federal leases which are administered by the Bureau of Land Management) are permitted, drilled, operated, and permanently sealed and closed (plugged and abandoned) under requirements and procedures administered by the Geothermal Section of the Department of Conservations Geologic Energy Management Division (CalGEM, formerly DOGGR).

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.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

California Earthquake Fault Lines
Source: California Division of Mines and Geology
The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

RADON

State Database: CA Radon
Source: Department of Public Health
Telephone: 916-210-8558
Radon Database for California

Area Radon Information
Source: USGS
Telephone: 703-356-4020
The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones
Source: EPA
Telephone: 703-356-4020
Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

STREET AND ADDRESS INFORMATION

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APPENDIX M

FEDERAL RECORDS

An official website of the United States government

Search EPA.gov

No Information Found for the Submitted Address

No records were found within the EPA's Facility Registry System (FRS) list of address records for the provided search location. The No Records <https://epa.gov/envirofacts/embed/myproperty/certificate/22471%20aspan%20st/lake%20forest/ca> is a link to a printable document stating that no record(s) were found for the provided search location.

You searched on:
Address Searched: 22471 Aspan St
City Searched: Lake Forest
State Searched: CA

WARNING:

The address entered could not be matched exactly against the EPA's Facility Registry System (FRS) list of address records. Please make sure you have entered the address correctly for the location you are interested in.

If you would like to utilize additional search tools to investigate areas of interest, please visit the Envirofacts Multisystem Search <https://epa.gov/envirofacts/multisystem/search> or the Facility Registry System <https://www.epa.gov/frs/frs-query>

Disclaimer: The MyProperty reports are provided solely for informational purposes. They do not provide legal advice, have legally binding effect, or expressly or implicitly create, expand, or limit any legal rights, obligations, responsibilities, expectations, or benefits in regard to any person. EPA maintains the application to enhance public access to environmental information. This service has continual data updates, and we will correct errors brought to our attention, as appropriate.

Contracting
<https://www.epa.gov/contracts>

EPA www Web Snapshot
<https://www.epa.gov/utilities/wwwepagov-snapshots>

Grants
<https://www.epa.gov/grants>

No FEAR Act Data
<https://www.epa.gov/ocr/whistleblower-protections-epa-and-how-they-relate-non-disclosure-agreements-signed-epa>

Plain Writing
<https://www.epa.gov/web-policies-and-procedures/plain-writing>

Privacy
<https://www.epa.gov/privacy>

Privacy and Security Notice
<https://www.epa.gov/privacy/privacy-and-security-notice>

Jobs
<https://www.epa.gov/careers>

Newsroom
<https://www.epa.gov/newsroom>

Open Government
<https://www.epa.gov/data>

Regulations.gov
<https://www.regulations.gov/>

Subscribe
<https://www.epa.gov/newsroom/email-subscriptions-epa-news-releases>

USA.gov
<https://www.usa.gov/>

White House
<https://www.whitehouse.gov/>

Hotlines
<https://www.epa.gov/aboutepa/epa-hotlines>

FOIA Requests
<https://www.epa.gov/foia>

Frequent Questions
<https://www.epa.gov/home/frequent-questions-specific-epa-programstopics>

Follow.

Last updated on May 2, 2024

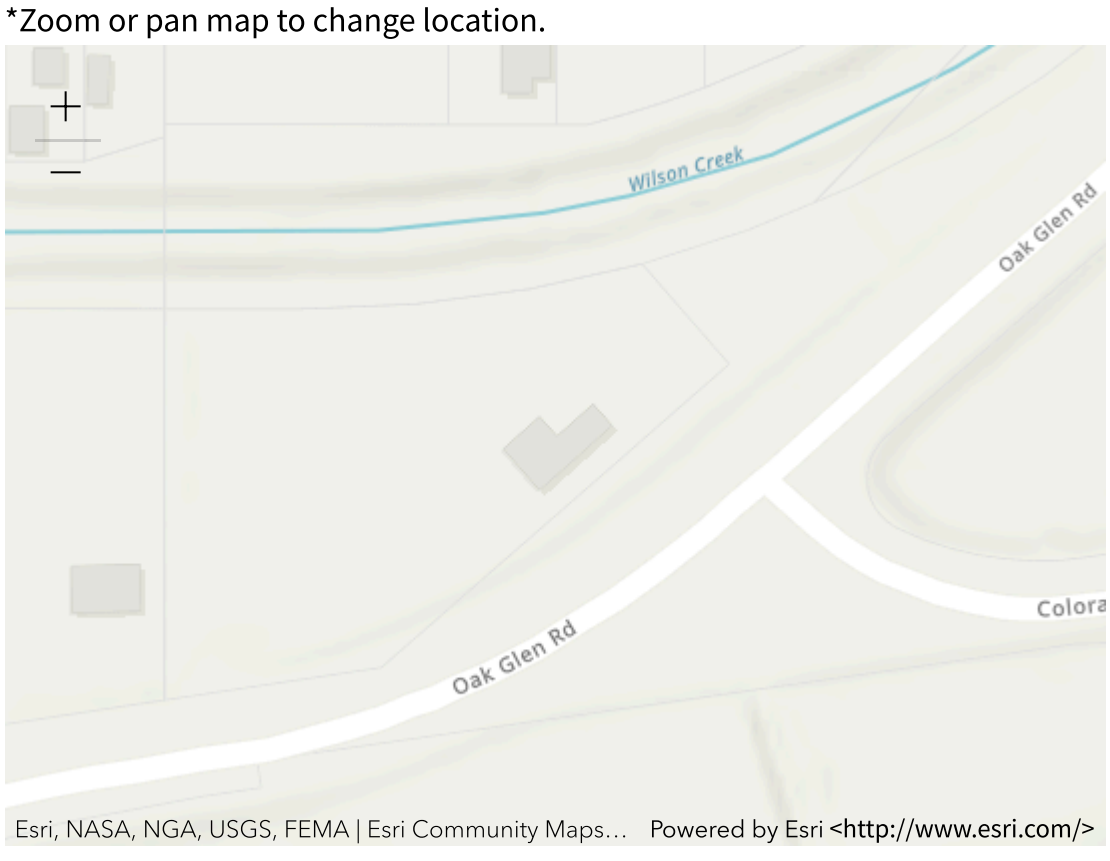
An official website of the United States government

Search EPA.gov

The following map was generated for your entry of **32788 Oak Glen Rd, Yucaipa, California, 92399**. Please verify the location, or adjust the map to your desired location. You can zoom in or out, as well as pan within the map to another location. Once the map displays your location of interest, you can display the facility information for your defined area by clicking the button below called "List and Map Facilities Reporting in this View".

List and Map Facilities Reporting in This View

*Zoom or pan map to change location.



Only facilities with a valid latitude and longitude will appear in the map.

EPA www Web Snapshot

<https://www.epa.gov/utilities/wwwepagov-snapshots>

Grants

<https://www.epa.gov/grants>

No FEAR Act Data

<https://www.epa.gov/ocr/whistleblower-protections-epa-and-how-they-relate-non-disclosure-agreements-signed-epa>

Plain Writing

<https://www.epa.gov/web-policies-and-procedures/plain-writing>

Privacy

<https://www.epa.gov/privacy>

Privacy and Security Notice

<https://www.epa.gov/privacy/privacy-and-security-notice>

Open Government

<https://www.epa.gov/data>

Regulations.gov

<https://www.regulations.gov/>

Subscribe

<https://www.epa.gov/newsroom/email-subscriptions-epa-news-releases>

USA.gov

<https://www.usa.gov/>

White House

<https://www.whitehouse.gov/>

FOIA Requests

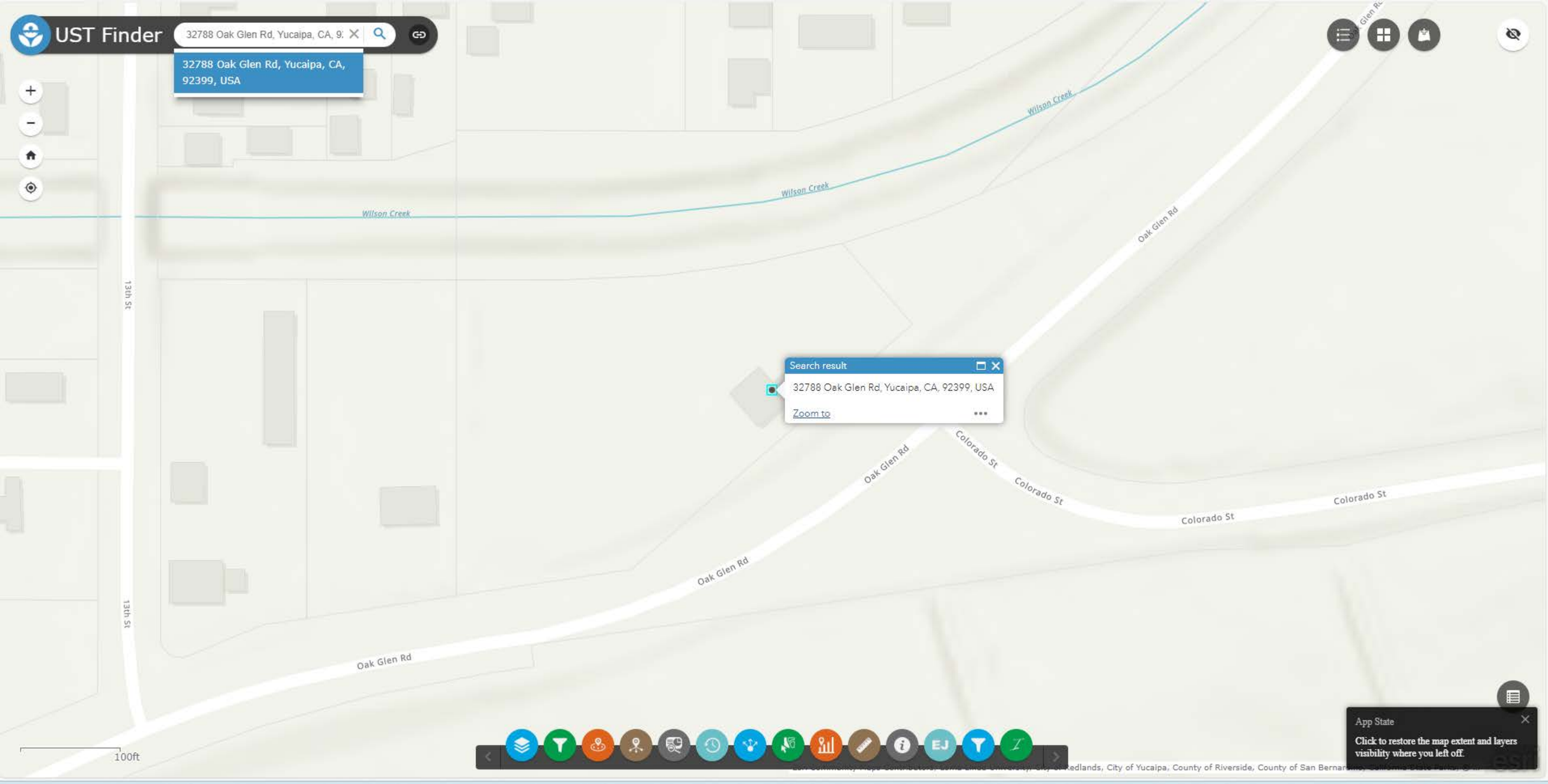
<https://www.epa.gov/foia>

Frequent Questions

<https://www.epa.gov/home/frequent-questions-specific-epa-programstopics>

Follow.

Last updated on May 2, 2024


UST Finder
32788 Oak Glen Rd, Yucaipa, CA, 9
32788 Oak Glen Rd, Yucaipa, CA, 92399, USA
Wilson Creek
Wilson Creek
Wilson Creek
Oak Glen Rd
Oak Glen Rd
Oak Glen Rd
Oak Glen Rd
13th St
13th St
Colorado St
Colorado St
Colorado St
Colorado St
Search result
32788 Oak Glen Rd, Yucaipa, CA, 92399, USA
Zoom to
App State
Click to restore the map extent and layers visibility where you left off.
100ft

efi global

APPENDIX N

STATE RECORDS

Derbish, Tyler

From: Derbish, Tyler
Sent: Wednesday, May 22, 2024 3:21 PM
To: FileReview8@waterboards.ca.gov
Subject: Public Records Request 22417 - 22471 (odds only) Aspan Street, Lake Forest, California 92630

Hello,

This firm is requesting records for the following addresses: 22417 - 22471 (odds only) Aspan Street, Lake Forest, California 92630

We are requesting any information from your department pertaining to the above properties.

Please feel free to contact Lauren Corbet with any questions or concerns at 310-854-6300 or Lauren.Corbet@efiglobal.com

Thank you for your assistance with this information.

Sincerely,

Tyler Derbish | Project Manager
EFI Global, Inc.
Los Angeles, CA
CELL 310.343.8752 | OFFICE 310.854.6300
EMAIL Tyler.Derbish@efiglobal.com
CSLB License #: 885902
www.efiglobal.com | Caring counts®

Corbet, Lauren

From: Derbish, Tyler
Sent: Thursday, June 6, 2024 7:20 AM
To: Corbet, Lauren
Subject: FW: Public Records Request 22417 - 22471 (odds only) Aspan Street, Lake Forest, California 92630

Water District

Sincerely,

Tyler Derbish | Project Manager
EFI Global, Inc.
Los Angeles, CA
CELL 310.343.8752 | OFFICE 310.854.6300
EMAIL Tyler.Derbish@efiglobal.com
CSLB License #: 885902
www.efiglobal.com | Caring counts®

From: WB-RB8-FileReview8 <FileReview8@waterboards.ca.gov>
Sent: Friday, May 24, 2024 4:56 PM
To: Derbish, Tyler <Tyler.Derbish@EFIGLOBAL.com>
Subject: RE: Public Records Request 22417 - 22471 (odds only) Aspan Street, Lake Forest, California 92630

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe…
Good afternoon,

After careful review of our records, we show we have no files for the following sites:
22417 - 22471 (odds only) Aspan Street, Lake Forest, CA 92630

If we can be of further assistance, please do not hesitate to contact us again.

Thank you,
File Review Desk
3737 Main St. Suite 500
Riverside, CA 92501

From: Derbish, Tyler <Tyler.Derbish@EFIGLOBAL.com>
Sent: Wednesday, May 22, 2024 3:21 PM
To: WB-RB8-FileReview8 <FileReview8@waterboards.ca.gov>
Subject: Public Records Request 22417 - 22471 (odds only) Aspan Street, Lake Forest, California 92630

EXTERNAL:

Hello,

This firm is requesting records for the following addresses: 22417 - 22471 (odds only) Aspan Street, Lake Forest, California 92630

We are requesting any information from your department pertaining to the above properties.

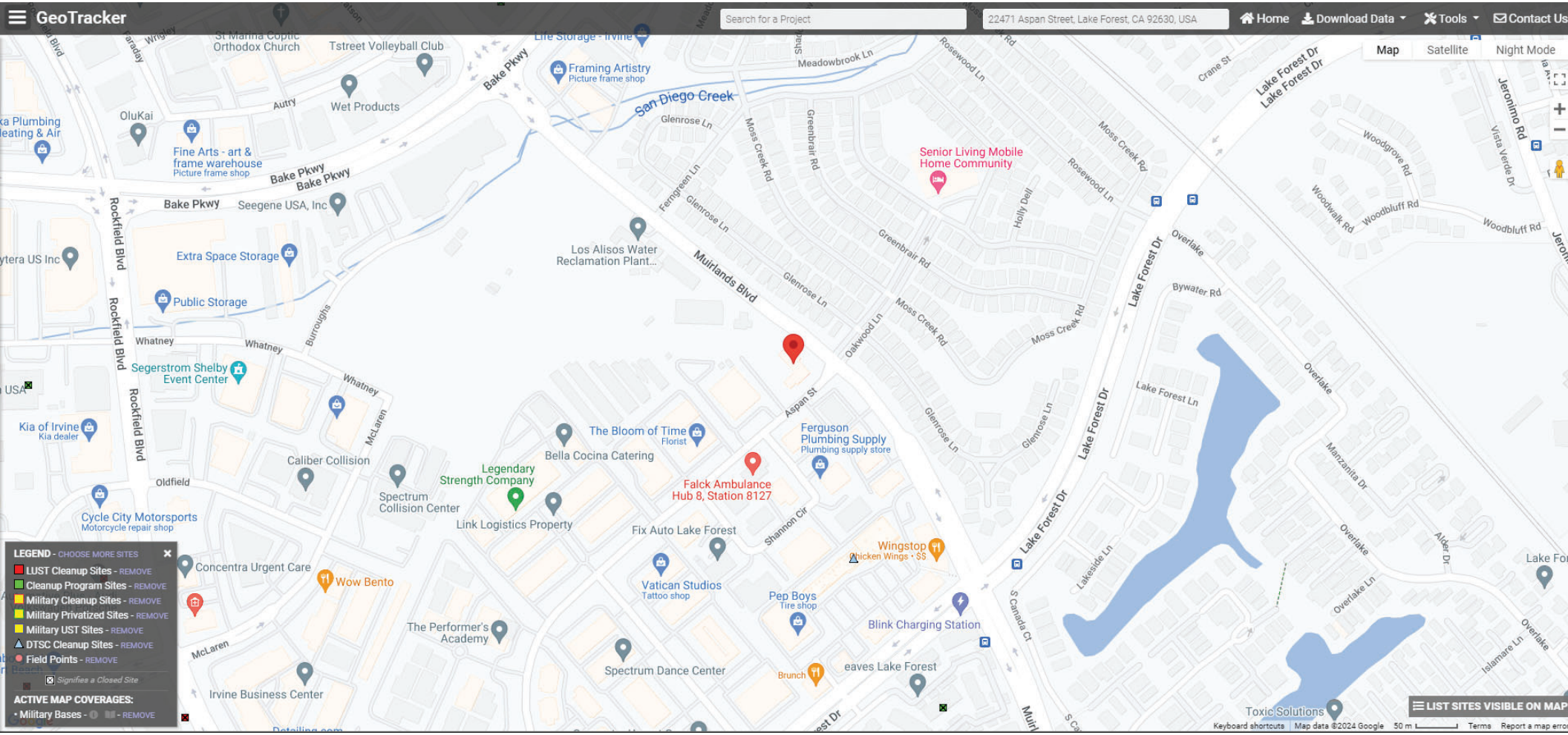
Please feel free to contact Lauren Corbet with any questions or concerns at 310-854-6300 or Lauren.Corbet@efiglobal.com

Thank you for your assistance with this information.

Sincerely,

Tyler Derbish | Project Manager
EFI Global, Inc.
Los Angeles, CA
CELL 310.343.8752 | OFFICE 310.854.6300
EMAIL Tyler.Derbish@efiglobal.com
CSLB License #: 885902
www.efiglobal.com | Caring counts®

Any personal data acquired, processed or shared by us will be lawfully processed in line with applicable data protection legislation. If you have any questions regarding how we process personal data refer to our Privacy Notice. Any communication including this email and files/attachments transmitted with it are confidential and are intended solely for the use of the individual or entity to whom they are addressed. If this message has been sent to you in error, you must not copy, distribute or disclose of the information it contains and you must notify us immediately (contact is within the privacy policy) and delete the message from your system.


GeoTracker
Search for a Project
22471 Aspan Street, Lake Forest, CA 92630, USA
Home
Download Data
Tools
Contact Us
Map
Satellite
Night Mode
San Diego Creek
Bake Pkwy
Muirlands Blvd
Lake Forest Dr
Aspan St
Rockfield Blvd
Whatney
Oldfield
McLaren
Burroughs
Autry
Meadowbrook Ln
Glenrose Ln
Moss Creek Rd
Greenbrair Rd
Ferngreen Ln
Holly Dell
Oakwood Ln
Rosewood Ln
Crane St
Lake Forest Dr
Jeronimo Rd
Woodgrove Rd
Woodwalk Rd
Woodbluff Rd
Vista Verde Dr
Overlake
Bywater Rd
Lake Forest Ln
Manzanita Dr
Lakeside Ln
Alder Dr
Overlake Ln
Islamare Ln
Shannon Cir
S Canada Ct
Fix Auto Lake Forest
Link Logistics Property
Spectrum Collision Center
Caliber Collision
Legendary Strength Company
Bella Cocina Catering
The Bloom of Time
Florist
Falck Ambulance Hub 8, Station 8127
Ferguson Plumbing Supply
Plumbing supply store
Wingstop
Chicken Wings • $$
Vatican Studios
Tattoo shop
Pep Boys
Tire shop
Blink Charging Station
Brunch
eaves Lake Forest
Spectrum Dance Center
The Performer's Academy
Concentra Urgent Care
Wow Bento
Irvine Business Center
Toxic Solutions
Los Alisos Water Reclamation Plant...
Senior Living Mobile Home Community
Framing Artistry
Picture frame shop
Fine Arts - art & frame warehouse
Picture frame shop
Seegene USA, Inc
Extra Space Storage
Public Storage
Segerstrom Shelby Event Center
Kia of Irvine
Kia dealer
Cycle City Motorsports
Motorcycle repair shop
Life Storage - Irvine
Tstreet Volleyball Club
Wet Products
OluKai
St Marina Coptic Orthodox Church
LEGEND - CHOOSE MORE SITES
LUST Cleanup Sites - REMOVE
Cleanup Program Sites - REMOVE
Military Cleanup Sites - REMOVE
Military Privatized Sites - REMOVE
Military UST Sites - REMOVE
DTSC Cleanup Sites - REMOVE
Field Points - REMOVE
Signifies a Closed Site
ACTIVE MAP COVERAGES:
Military Bases - REMOVE
LIST SITES VISIBLE ON MAP
Keyboard shortcuts
Map data ©2024 Google
50 m
Terms
Report a map error

Derbish, Tyler

From: Derbish, Tyler
Sent: Wednesday, May 22, 2024 3:24 PM
To: CypressFileRoom@dtsc.ca.gov
Subject: Public Records Request 22417 - 22471 (odds only) Aspan Street, Lake Forest, California 92630

Hello,

This firm is requesting records for the following addresses: 22417 - 22471 (odds only) Aspan Street, Lake Forest, California 92630

We are requesting any information from your department pertaining to the above properties.

Please feel free to contact Lauren Corbet with any questions or concerns at 310-854-6300 or Lauren.Corbet@efiglobal.com

Thank you for your assistance with this information

Sincerely,

Tyler Derbish | Project Manager
EFI Global, Inc.
Los Angeles, CA
CELL 310.343.8752 | OFFICE 310.854.6300
EMAIL Tyler.Derbish@efiglobal.com
CSLB License #: 885902
www.efiglobal.com | Caring counts®

Yana Garcia
Secretary for
Environmental Protection

Department of Toxic Substances Control

Meredith Williams, Acting Director
5796 Corporate Avenue
Cypress, California 90630

Gavin Newsom
Governor

May 22, 2024

Tyler Derbish
EFI Global
Tyler.Derbish@EFIGLOBAL.com

PR4-052224-08

Dear Requestor:

On May 22, 2024, the Department of Toxic Substances Control (DTSC) received your email of May 22, 2024, requesting records under the Public Records Act. After a thorough review of our files, ***no site records*** were found pertaining to the sites/facilities referenced below.

22417 – 22471 ODDS, Aspan St., Lake Forest

A large number of our records are available on EnviroStor, an online database that provides non-confidential, public access to DTSCs data management system. It tracks our cleanup, permitting, enforcement, and investigation efforts at hazardous waste facilities and sites with known or suspected contamination issues. EnviroStor is available 24/7, 365 days a year. The data reflects the latest updates as they are entered in the system. Access it from your computer or smartphone, the local library – anywhere Internet access is available. Just go to www.envirostor.dtsc.ca.gov. You'll find a step-by-step tour of EnviroStor under the "How to Use EnviroStor" menu on the website.

If you have any questions, would like further information regarding your request, please contact me, via email at jone.barrio@dtsc.ca.gov

Sincerely,

Jone Barrio

Jone Barrio - Regional Records Coordinator
Dept. of Toxic Substances Control
5796 Corporate Ave
Cypress, CA 90630

Printed on Recycled Paper

Hazardous Waste Tracking System

Handler Search | Reports | ID Number | Log In

Search by... | Enter a Handler Name or ID Number | Filters | Advanced Search

Physical Address | aspan | City... | 92630 | County... | Handler... | Status... | Category... | ID Type... | Update | Clear

44 Results

44 Records

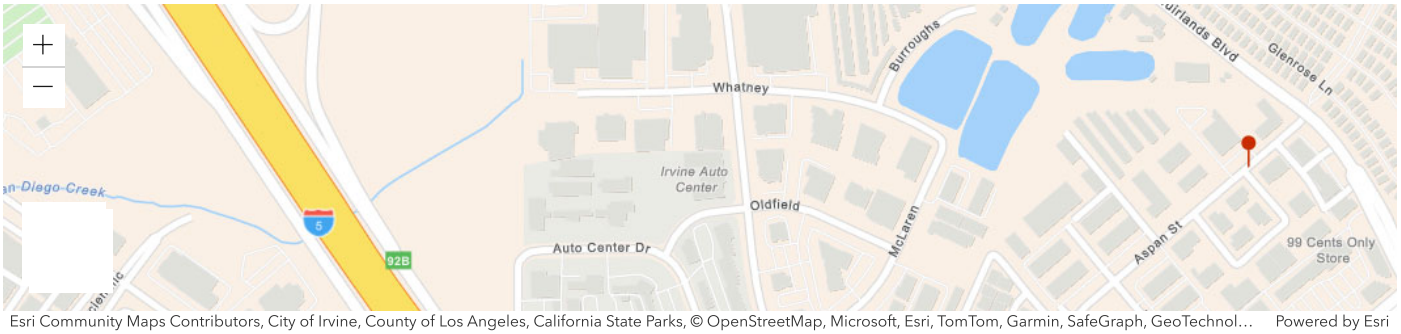
EPA ID	Facility Name	Street	City	State	County
CAL920396155	TOTAL CARE CHIROPRACTIC	22471 ASPAN ST #108	LAKE FOREST	CA	ORANGE
CAC002859563	MISSION HOSPITAL C/O ASPAN	22481 ASPAN ST	LAKE FOREST	CA	ORANGE
CAL000261041	PARKWAY LAWNMOWER SHOP	22511 ASPAN ST #A	LAKE FOREST	CA	ORANGE
CAL000120790	THE SERVICE STATION OF LAKE FOREST	22512 ASPAN ST	LAKE FOREST	CA	ORANGE
CAL000126601	HOMETOWN AUTO SERVICE CENTER	22512 ASPAN ST	LAKE FOREST	CA	ORANGE
CAL000437935	LANG AUTOMOTIVE	22512 ASPAN ST.	LAKE FOREST	CA	PLACER
CAC002947642	LANG AUTOMOTIVE	22512 ASPAN ST.	LAKE FOREST	CA	PLACER
CAC000812200	1X MITTEL HOUSER CORP	22515 ASPAN ST	LAKE FOREST	CA	ORANGE
CAL000093897	CREDIT CARD CONCEPTS	22515 ASPAN,#H	EL TORO	CA	ORANGE
CAC002579444	R & M ELECTRICAL CONTRACTING	22541 ASPAN ST	LAKE FOREST	CA	ORANGE
CAC002584705	R & M ELECTRICAL CONTRACTING	22541 ASPAN ST	LAKE FOREST	CA	ORANGE
CAC002591697	PRO AM INC	22541 ASPAN ST	LAKE FOREST	CA	PLACER
CAL000350497	PROGRESSIVE AMENITIES INC DBA PRO-AM	22541 ASPAN ST STE D	LAKE FOREST	CA	ORANGE
CAC002274345	AMERICA WEST PROP	22541 ASPAN STREET	LAKE FOREST	CA	ORANGE
CAL000143060	BLACK DIAMOND ENTERPRISES INC DBA BLACK DIAMOND MEDIA GRAPHICS	22706 ASPAN #600	LAKE FOREST	CA	ORANGE
CAC000941016	1X HEALTH RESTORATION CENTER	22706 ASPAN ST	LAKE FOREST	CA	ORANGE
CAC002821119	KIEFER, RICHARD	22706 ASPAN ST	LAKE FOREST	CA	ORANGE
CAC002597811	MI TESORO CLOCKS	22706 ASPAN ST STE 603 A	LAKE FOREST	CA	ORANGE
CAL000174042	EXCEL PRINTING CO	22706 ASPAN ST, #600	LAKE FOREST	CA	ORANGE

Handler Profile

Search for an ID Number

CAL920396155 - TOTAL CARE CHIROPRACTIC

Status: INACTIVE



Esri Community Maps Contributors, City of Irvine, County of Los Angeles, California State Parks, © OpenStreetMap, Microsoft, Esri, TomTom, Garmin, SafeGraph, GeoTechnol… Powered by Esri

ID Number Profile

ID Number:	CAL920396155
Facility Name:	TOTAL CARE CHIROPRACTIC
ID Number Status:	INACTIVE (expired: 6/30/1999)
ID Type:	PERMANENT
ID Category:	STATE
Entity Types:	GENERATOR
Issued Date:	2/8/1992
Last Updated:	9/10/1999

Facility Address

22471 ASPAN ST #108
LAKE FOREST, CA 92630
ORANGE County
(33.635828, -117.712526)

Mailing Address

22471 ASPAN ST STE 108
LAKE FOREST, CA 92630

Owner

MICHAEL S LINNELL
22471 ASPAN ST STE 108
LAKE FOREST, CA 92630
(949) 380-1166

Contact

MICHAEL LINNELL OWNER

INACTIVE PER VQ99 - BMI
LAKE FOREST, CA 92630
(949) 380-1166

CalEnviroScreen 4.0 Results

Census Tract: 6059052410 (Population: 5452)

The results for each indicator range from 0-100 and represent the percentile ranking of census tract 6059052410 relative to other census tracts.

Overall Percentiles

CalEnviroScreen:	80
Pollution Burden:	97
Population Characteristics:	53

Environmental Effects

Cleanup Sites:	83
Groundwater Threats:	67
Hazardous Waste:	77
Solid Waste:	56

NAICS Codes

Annual ID Number Verification History

Year	Status	Method	VQ Number (eVQ)	Completion Date
1999	COMPLETE	PAPER		3/14/2002
1998	COMPLETE	PAPER		3/14/2002

Page Size: 10 1 to 2 of 2 Page 1 of 1

Manifests

Waste Code Matrix

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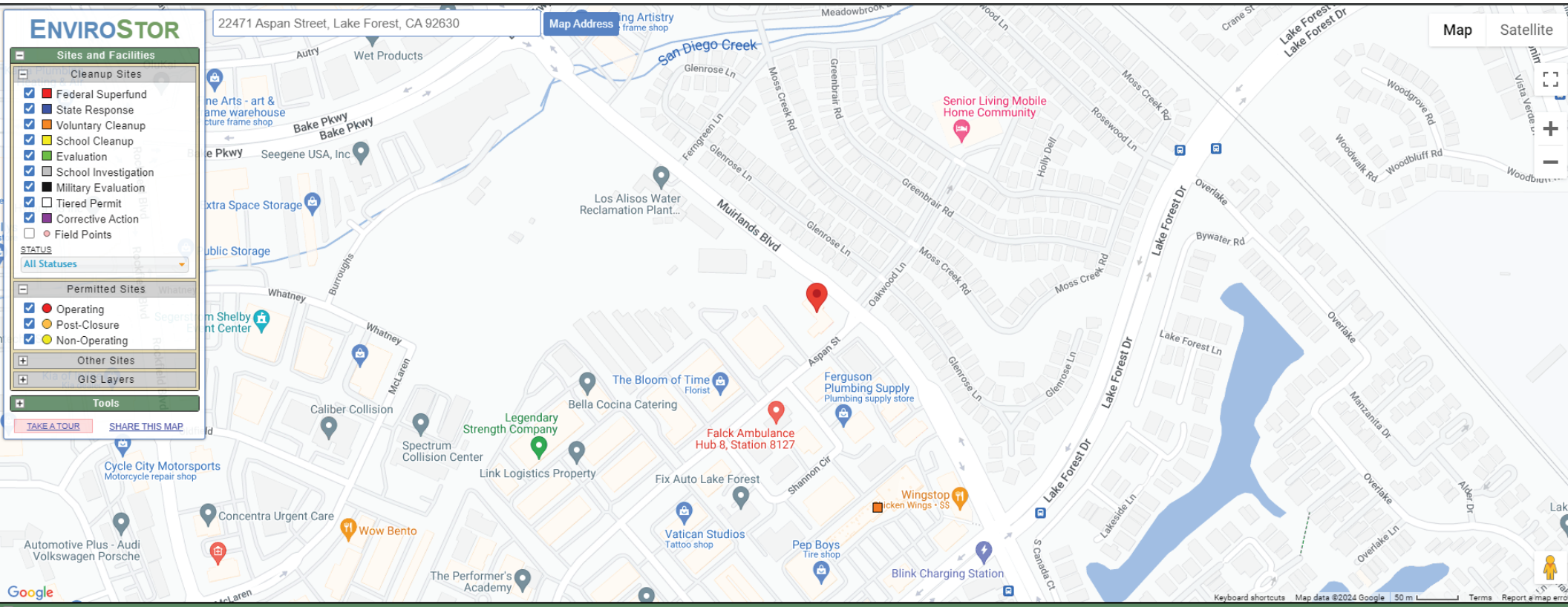


SITES CURRENTLY VISIBLE ON MAP — 1 SITES LISTED — EXPORT THIS LIST TO EXCEL

PROJECT NAME	STATUS	PROJECT TYPE	ADDRESS	CITY
LAKE FOREST TOWN CENTER / DRY CLEANER	ACTIVE	VOLUNTARY CLEANUP	22641 LAKE FOREST DRIVE	LAKE FOREST

Corbet, Lauren

From: mcard@aqmd.gov
Sent: Friday, May 24, 2024 9:26 AM
To: Corbet, Lauren
Cc: ob_pr_support_docs@aqmd.gov
Subject: SCAQMD Public Records Request# 1425202, -- Completion Letter

Categories: Agency Response_NR

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe...

Lauren Corbet
Efi Global
317 S. Isis Avenue
Inglewood, Ca 90301

Ref: Request for Records; Control No. **1425202**, Received 5/23/2024
RE: P/O'S, EQL'S & NOV'S FOR 22417 - 2247 (DD)1 ASPAN ST, LAKE FOREST, CA, FROM 5/2/191-8/22/2004.

After a thorough search of this agency's records:

NO REQUESTED RECORDS WERE FOUND FOR THE ABOVE REFERENCED FACILITY OR FACILITY SITE.

Should you have any questions or need additional information, please do not hesitate to contact me at (909) 396-3700, Tuesday through Friday, between the hours of **8:00 a.m.** and **4:30 p.m.**

Sincerely,

Michelle Card

Public Records Coordinator
Information Management

Facility ID	Facility Name	Reclaim	Title V	Facility Address	Facility Status
165748	ALTON PARKWAY EXTENSION/SUKUT CONSTRUCTI			ALTON & COMMERCENTRE, LAKE FOREST, CA 92630	ACTIVE
102647	METRO WATER DIST OF SO CAL			BAKE PKWY/S CO PUMP ST/ST 21, EL TORO, CA 92630	ACTIVE
78502	ORANGE, COUNTY OF - MUNICIPAL WATER DIST			BAKE PKY, EL TORO, CA 92630	ACTIVE
80571	MOBIL OIL CORP			BAKE/POTOLA, LAKE FOREST, CA 92630	
37082	J.R. YOUNGDALE CONST. CO			BLDG 658 & OTHERS, EL TORO, CA 92630	
76293	US GOVT, MARINE CORPS AIR STA, EL 006281			BLDG 852, EL TORO, CA 92630	
172468	MESA CONTRACTING CORP, BAKER RANCH			DIMENSION DR NEAR BAKE & ALTON, LAKE FOREST, CA 92630	ACTIVE
98795	H & H TOPSOIL & COMPOST			IRVINE BLVD, EL TORO, CA 92630	ACTIVE
79807	R.E. FULTON CO, ROBERT E. FULTON D079806			LAKE FORREST & DIMENSION, LAKE FOREST, CA 92630	
108132	MOTOROLA INC			LATITUDE 33-42-43, EL TORO, CA 92630	
108130	MOTOROLA INC			LATITUDE 33-42-58, EL TORO, CA 92630	ACTIVE
69405	LOS ALISOS WATER DIST			MUIRLANDS BLVD/LAKE FOREST DR, LAKE FOREST, CA 92630	ACTIVE
167022	R & S SOIL PRODUCTS INC.			ROCKY RD. & PORTOLA PKWY., LAKE FOREST, CA 92630	ACTIVE
118387	OHM/IT CORP			TK SITE 398, MCAS EL TORO, EL TORO, CA 92630	ACTIVE
160401	JIM SCHULTZ TREE SERVICE			VARIOUS LOCATINS IN SCAQMD, LAKE FOREST, CA 92630	ACTIVE
71208	WILLIAM H. LAVEY & ASSOC.			VARIOUS LOCATIONS IN SCAQMD, EL TORO, CA 92630	ACTIVE
72402	EL TORO MATERIALS CO			VARIOUS LOCATIONS IN SCAQMD, EL TORO, CA 92630	
91187	ABATEC INC			VARIOUS LOCATIONS IN SCAQMD, EL TORO, CA 92630	ACTIVE
120443	TORO MATERIALS COMPANY			VARIOUS LOCATIONS IN SCAQMD, EL TORO, CA 92630	
143214	DEMIL INTERNATIONAL			VARIOUS LOCATIONS IN SCAQMD, EL TORO, CA 92630	ACTIVE
167394	FOX MATERIALS			VARIOUS LOCATIONS IN SCAQMD, EL TORO, CA 92630	ACTIVE
87658	CARDNO INC			VARIOUS LOCATIONS IN SCAQMD, LAKE FOREST, CA 92630	ACTIVE
108915	EXXONMOBIL OIL CORP			VARIOUS LOCATIONS IN SCAQMD, LAKE FOREST, CA 92630	ACTIVE
110375	UNION OIL OF CALIF,UNOCAL CORP DBA			VARIOUS LOCATIONS IN SCAQMD, LAKE FOREST, CA 92630	
113035	PACIFIC ENVIRONMENTAL LANDSCAPE, INC			VARIOUS LOCATIONS IN SCAQMD, LAKE FOREST, CA 92630	ACTIVE
118329	PACIFIC ENVIRONMENTAL LANDSCAPE, INC.			VARIOUS LOCATIONS IN SCAQMD, LAKE FOREST, CA 92630	
118530	R,J.P. CONSTRUCTION & PAINTING			VARIOUS LOCATIONS IN SCAQMD, LAKE FOREST, CA 92630	ACTIVE
118594	MST CONSTRUCTORS INC			VARIOUS LOCATIONS IN SCAQMD, LAKE FOREST, CA 92630	
128615	ARB, INC.			VARIOUS LOCATIONS IN SCAQMD, LAKE FOREST, CA 92630	ACTIVE
137408	S JAVAD MASOUDI			VARIOUS LOCATIONS IN SCAQMD, LAKE FOREST, CA 92630	ACTIVE
142748	SEMA CONSTRUCTION			VARIOUS LOCATIONS IN SCAQMD, LAKE FOREST, CA 92630	ACTIVE
143706	SOUTHWEST GRADING			VARIOUS LOCATIONS IN SCAQMD, LAKE FOREST, CA 92630	
143801	EARTH TECH INC			VARIOUS LOCATIONS IN SCAQMD, LAKE FOREST, CA 92630	
144129	A & M ENVIRONMENTAL CONTRACTING			VARIOUS LOCATIONS IN SCAQMD, LAKE FOREST, CA 92630	ACTIVE
145792	DANNY L KRINGEL			VARIOUS LOCATIONS IN SCAQMD, LAKE FOREST, CA 92630	ACTIVE
145839	DANNY L KRINGEL			VARIOUS LOCATIONS IN SCAQMD, LAKE FOREST, CA 92630	ACTIVE
148717	SADDLEBACK DEVELOPMENT CORP			VARIOUS LOCATIONS IN SCAQMD, LAKE FOREST, CA 92630	ACTIVE
149226	EL GRECO CONSTRUCTION			VARIOUS LOCATIONS IN SCAQMD, LAKE FOREST, CA 92630	ACTIVE
155820	ARB, INC.			VARIOUS LOCATIONS IN SCAQMD, LAKE FOREST, CA 92630	ACTIVE
159842	RESTORATION MANAGEMENT CO.			VARIOUS LOCATIONS IN SCAQMD, LAKE FOREST, CA 92630	ACTIVE
160407	NATURES IMAGE INC			VARIOUS LOCATIONS IN SCAQMD, LAKE FOREST, CA 92630	ACTIVE
162343	R.J.P. CONSTRUCTION & PAINTING			VARIOUS LOCATIONS IN SCAQMD, LAKE FOREST, CA 92630	ACTIVE
165962	WORLD ENVIRONMENTAL			VARIOUS LOCATIONS IN SCAQMD, LAKE FOREST, CA 92630	ACTIVE
167735	P C M			VARIOUS LOCATIONS IN SCAQMD, LAKE FOREST, CA 92630	ACTIVE
168620	SEMA CONSTRUCTION			VARIOUS LOCATIONS IN SCAQMD, LAKE FOREST, CA 92630	ACTIVE
168733	WB STARR, INC			VARIOUS LOCATIONS IN SCAQMD, LAKE FOREST, CA 92630	ACTIVE
170496	MIDORI GARDENS			VARIOUS LOCATIONS IN SCAQMD, LAKE FOREST, CA 92630	ACTIVE
171583	ARB, INC			VARIOUS LOCATIONS IN SCAQMD, LAKE FOREST, CA 92630	ACTIVE
172108	BRB/SHERLINE, INC.			VARIOUS LOCATIONS IN SCAQMD, LAKE FOREST, CA 92630	ACTIVE
177822	CAMALI CORPORATION			VARIOUS LOCATIONS IN SCAQMD, LAKE FOREST, CA 92630	ACTIVE
178754	SUMMIT LAND CORP			VARIOUS LOCATIONS IN SCAQMD, LAKE FOREST, CA 92630	ACTIVE
179643	ARBORWELL			VARIOUS LOCATIONS IN SCAQMD, LAKE FOREST, CA 92630	ACTIVE
186168	PACIFIC COAST BUILDERS			VARIOUS LOCATIONS IN SCAQMD, LAKE FOREST, CA 92630	ACTIVE
187770	RSB GROUP INC.			VARIOUS LOCATIONS IN SCAQMD, LAKE FOREST, CA 92630	ACTIVE
188097	PARTNER ENGINEERING AND SCIENCE, INC.			VARIOUS LOCATIONS IN SCAQMD, LAKE FOREST, CA 92630	
190474	BALDWIN & SONS			VARIOUS LOCATIONS IN SCAQMD, LAKE FOREST, CA 92630	ACTIVE
193636	WEST COAST REMODELING EXPERTS INC			VARIOUS LOCATIONS IN SCAQMD, LAKE FOREST, CA 92630	ACTIVE
193695	REEVE KNIGHT CONSTRUCTION INC			VARIOUS LOCATIONS IN SCAQMD, LAKE FOREST, CA 92630	ACTIVE
194109	HUTTON INC/DBA SINGLE PLY ROOFING EXPERT			VARIOUS LOCATIONS IN SCAQMD, LAKE FOREST, CA 92630	ACTIVE
195398	SMITH AND SEVERSON BUILDERS LLC			VARIOUS LOCATIONS IN SCAQMD, LAKE FOREST, CA 92630	ACTIVE
195938	SANDERS CONSTRUCTION SERVICES INC			VARIOUS LOCATIONS IN SCAQMD, LAKE FOREST, CA 92630	ACTIVE
197302	CTI CONSTRUCTION			VARIOUS LOCATIONS IN SCAQMD, LAKE FOREST, CA 92630	ACTIVE
197977	BEAUTIFUL CANAAN CONSTRUCTION			VARIOUS LOCATIONS IN SCAQMD, LAKE FOREST, CA 92630	ACTIVE
201502	ARB, INC.			VARIOUS LOCATIONS IN SCAQMD, LAKE FOREST, CA 92630	ACTIVE
156170	VALE WEST HOMES INC			VARIOUS LOCNS IN SCAQMD, LAKE FOREST, CA 92630	ACTIVE
156184	BLUE RIBBON DESIGN,PACIFIC-WESTERN BUILD			VARIOUS LOCNS IN SCAQMD, LAKE FOREST, CA 92630	ACTIVE
157980	PRO AM CONSTRUCTION			VARIOUS LOCNS IN SCAQMD, LAKE FOREST, CA 92630	ACTIVE
156712	KAREM AIRCRAFT, INC			1 CAPITAL, LAKE FOREST, CA 92630	ACTIVE
17708	EL TORO MATERIALS CO.			1 ROCKY RD, EL TORO, CA 92630	ACTIVE
190597	CITY OF LAKE FOREST			100 CIVIC CENTER DR, LAKE FOREST, CA 92630	ACTIVE
130187	VSK PHOTONICS			100 N POINTE DR, LAKE FOREST, CA 92630	
144220	MONOBIND, INC.			100 N POINTE DR, LAKE FOREST, CA 92630	ACTIVE
163285	MOSAIC LABORATORIES, LLC			12 SPECTRUM POINTE DR, LAKE FOREST, CA 92630	ACTIVE
193909	MOSAIC LABORATORIES, LLC			12 SPECTRUM POINTE DR, LAKE FOREST, CA 92630	ACTIVE
115944	EPICOR SOFTWARE CORPORATION			195 TECHNOLOGY, IRVINE, CA 92630	ACTIVE
46325	VIEJO LEASING INC			19812 EL TORO RD, EL TORO, CA 92630	
121508	THE HOME DEPOT, USA INC.			20021 LAKE FOREST DR, LAKE FOREST, CA 92630	ACTIVE

178007	APPLIED MEDICAL RESOURCES, INC	20161 WINDROW DR, LAKE FOREST, CA 92630	ACTIVE
199994	APPLIED MEDICAL RESOURCES CORP	20162 WINDROW DR, LAKE FOREST, CA 92630	ACTIVE
127978	SEMI-KINETICS, INC	20191 WINDROW DR, LAKE FOREST, CA 92630	ACTIVE
111967	R & S DUMPING AND CONSTRUCTION CLEAN-UP,	20200 BAKE PKY, LAKE FOREST, CA 92630	ACTIVE
139437	I-FLOW CORP	20202 WINDROW DR, LAKE FOREST, CA 92630	ACTIVE
180522	OC SHERIFF'S SE SUBSTATION	20202 WINDROW DR, LAKE FOREST, CA 92630	ACTIVE
187498	LIQUIDMETAL TECHNOLOGIES, INC	20321 VALENCIA CIR, LAKE FOREST, CA 92630	ACTIVE
144854	TRI-STAR	20322 WINDROW DR, LAKE FOREST, CA 92630	
191286	LAMINATING COMPANY OF AMERICA	20322 WINDROW, LAKE FOREST, CA 92630	ACTIVE
118567	PROMOTIONAL SIGNS, INC.	20341 HERMANA CIR, LAKE FOREST, CA 92630	ACTIVE
168688	KULIK'S SKATING SCHOOL	20341 HERMANA CIR, LAKE FOREST, CA 92630	ACTIVE
154320	CAMISASCA AUTOMOTIVE MFG, INC.	20352 HERMANA CIR, LAKE FOREST, CA 92630	ACTIVE
151557	ANOTHER LINE INC	20382 HERMANA CIR, LAKE FOREST, CA 92630	
168779	LODIS ACCESSORIES, INC. DBA ANOTHER LINE	20382 HERMANA CIR, LAKE FOREST, CA 92630	ACTIVE
200569	IRVINE RANCH WATER DISTRICT- LFZBC RW PS	20401 LAKE FOREST DR, LAKE FOREST, CA 92630	ACTIVE
188366	TAMAYOSHI AMERICA, INC.	20402 N SEA CIR, LAKE FOREST, CA 92630	ACTIVE
118771	NUCLEI, INC.	20411 JAMES BAY CIR, LAKE FOREST, CA 92630	ACTIVE
172917	ALCON RESEARCH, LTD	20411-51 LAKE FOREST DR, LAKE FOREST, CA 92630	ACTIVE
163205	HERBALIFE MANUFACTURING, LLC.	20481 CRESCENT BAY DR, LAKE FOREST, CA 92630	ACTIVE
201353	INVITRX COSMECEUTICALS INC	20503 CRESCENT BAY DR, LAKE FOREST, CA 92630	ACTIVE
126292	WESTERN DIGITAL CORPORATION	20511 LAKE FOREST DR, LAKE FOREST, CA 92630	ACTIVE
125468	5 AXIS, AXIS AUTOMOTIVE INC, DBA	20521 TERESITA WAY, LAKE FOREST, CA 92630	ACTIVE
108427	TOM MALLOY CORP	20542 PASCAL WAY, LAKE FOREST, CA 92630	ACTIVE
87252	CARL'S JR. RESTAURANTS, LLC	20552 LAKE FOREST DR, LAKE FOREST, CA 92630	
181003	OC BURGER BOYS, LLC DBA CARL'S JR.	20552 LAKE FOREST DR, LAKE FOREST, CA 92630	ACTIVE
119858	ABC CUSTOM WOOD SHUTTERS	20561 PASCAL WAY, LAKE FOREST, CA 92630	ACTIVE
83232	POWER PROFESSIONAL CLEANERS CORPORATION	20562 REGENCY LN, LAKE FOREST, CA 92630	ACTIVE
117268	ARCO DLR, JOSEPH AMASH, #5699	20572 LAKE FOREST DR, LAKE FOREST, CA 92630	
135179	ARCO AM PM, LAKE FOREST	20572 LAKE FOREST DR, LAKE FOREST, CA 92630	ACTIVE
78035	ARCO/PRESTIGE STATIONS #5699, PSI #5353	20572 LAKE, EL TORO, CA 92630	
81003	MUNICIPAL WATER DISTRICT OF ORANGE CO	20584 BAKE PKY, LAKE FOREST, CA 92630	
83004	MUNICIPAL WATER DISTRICT OF ORANGE CO	20584 BAKE PKY, LAKE FOREST, CA 92630	ACTIVE
102944	METRO WATER DIST OF SO CAL/SO CO ST-21	20584 BAKE PKY, LAKE FOREST, CA 92630	ACTIVE
90459	BOKKES INDEPEND MERCEDES SRV,T J BOKKES	20591 CANADA RD, LAKE FOREST, CA 92630	ACTIVE
81815	B&B AUTO COLLISION & RES	20591 PASCAL WAY, EL TORO, CA 92630	
99550	LRS INC	20591 PASCAL WAY, LAKE FOREST, CA 92630	
102256	LAKE FOREST COLLISION CENTER, W IWGALA D	20591 PASCAL WAY, LAKE FOREST, CA 92630	
120428	A&H INC., EURO AMERICAN COLLISION CTR,#2	20591 PASCAL WAY, LAKE FOREST, CA 92630	
121025	EURO AMERICAN AUTO BODY SHOPS, INC.	20591 PASCAL WAY, LAKE FOREST, CA 92630	
197099	PRO AMERICAN COLLISION CENTER INC	20591 PASCAL WAY, LAKE FOREST, CA 92630	ACTIVE
91596	ATR AUTOMOTIVE INC,ECONO LUBE N'TUBE #83	20592 LAKE FOREST DR, EL TORO, CA 92630	
103998	ECONO LUBE N TUNE STORE #83	20592 LAKE FOREST DR, EL TORO, CA 92630	ACTIVE
90624	LAKE FOREST AUTO WASH INC	20602 LAKE FOREST DR, LAKE FOREST, CA 92630	
117708	BEACON BAY ENT INC, BEACON BAY AUTO WASH	20602 LAKE FOREST DR, LAKE FOREST, CA 92630	
88578	CAR WASH EXPRESS	20602 LAKE FOREST, EL TORO, CA 92630	
102370	CAL ST,DEPT OF CONSUMER AFF, AUTO REPAIR	20611 PRISM PL, EL TORO, CA 92630	ACTIVE
106708	NAKASE BROTHERS WHOLESALE NURSERY	20621 LAKE FOREST DR, LAKE FOREST, CA 92630	ACTIVE
91687	L & M AUTOMOTIVE	20622 PASCAL WAY, LAKE FOREST, CA 92630	
103482	L & M AUTOMOTIVE	20622 PASCAL WAY, LAKE FOREST, CA 92630	ACTIVE
112843	ARB, INC.	20632 INDIAN OCEAN DR, LAKE FOREST, CA 92630	ACTIVE
106683	XJ JAGUAR'S	20641 PASCAL WAY, LAKE FOREST, CA 92630	ACTIVE
88102	FOOTHILL CLEANERS	20651 LAKE FOREST DR, LAKE FOREST, CA 92630	
144152	COCO ENTERPRISE, INC	20651 LAKE FOREST DR, LAKE FOREST, CA 92630	
152129	SONG'S CLEANERS SOON NAM LEE DBA	20651 LAKE FOREST DR, LAKE FOREST, CA 92630	ACTIVE
172728	GLOBAL POWER DEVICE CO	20692 PRISM PL, LAKE FOREST, CA 92630	ACTIVE
90934	LOS ALISOS WATER DISTRICT	20696 REGENCY LN, LAKE FOREST, CA 92630	
129609	IRVINE RANCH WATER DIST-ZONE III PUMP ST	20696 REGENCY LN, LAKE FOREST, CA 92630	ACTIVE
136440	VERIZON WIRELESS	20696 REGENCY LN, LAKE FOREST, CA 92630	ACTIVE
78789	CONWAY EXPRESS	20697 PRISM PL, EL TORO, CA 92630	ACTIVE
73842	HI CALIBER BDY SH&AUTO AIR	20722 LINEAR LN, EL TORO, CA 92630	
195766	SHMAZE CUSTOM COATINGS	20722 LINEAR LN, LAKE FOREST, CA 92630	ACTIVE
74677	CHEVRON USA INC #200210	20731 LAKE FOREST DR, EL TORO, CA 92630	
120426	G & M OIL CO, LLC #83	20731 LAKE FOREST DR, LAKE FOREST, CA 92630	ACTIVE
91614	VBC CAPITAL CORP,PURRFECT AUTO SERV # 17	20732 LAKE FOREST DR, LAKE FOREST, CA 92630	
99574	ATTA AND YONEZ, INC	20732 LAKE FOREST DR, LAKE FOREST, CA 92630	ACTIVE
106895	SADDLEBACK AUTOMOTIVE	20742 LAKE FOREST C1, LAKE FOREST, CA 92630	ACTIVE
110608	PURRFECT AUTO SERVICE	20751 BAKE PKY, LAKE FOREST, CA 92630	ACTIVE
111382	INTERNATIONAL COLOR POSTERS	20761 CANADA RD, LAKE FOREST, CA 92630	ACTIVE
149247	FLAME AND WAX INC	20761 CANADA RD, LAKE FOREST, CA 92630	ACTIVE
81979	CLEANERS 2000	20761 LAKE FOREST DR, LAKE FOREST, CA 92630	
100620	CLEANERS 2000	20761 LAKE FOREST DR, LAKE FOREST, CA 92630	
187499	CLEANERS 2000	20761 LAKE FOREST DR, LAKE FOREST, CA 92630	ACTIVE
105055	ERIC GRILL/ CERTIFIED JAPANESE AUTO REPA	20771 BAKE, LAKE FOREST, CA 92630	ACTIVE
118339	SUNSTATE EQUIPMENT CO, LLC	20772 INDIAN OCEAN DR, LAKE FOREST, CA 92630	
73384	MCLAREN UNIBODY INC	20781 CANADA RD, EL TORO, CA 92630	
73249	MCLAREN UNIBODY INC	20781 CANADA RD, LAKE FOREST, CA 92630	
148182	MCLAREN UNIBODY, INC.	20781 CANADA RD, LAKE FOREST, CA 92630	
199331	LAKE FOREST COLLISION CENTER	20781 CANADA RD, LAKE FOREST, CA 92630	

199455	LAKE FOREST COLLISION CENTER	20781 CANADA RD, LAKE FOREST, CA 92630	ACTIVE
87173	TRI D LUBRICATING INC	20781 LAKE FOREST DR, LAKE FOREST, CA 92630	
105787	OR CO LUBE CENTER	20781 LAKE FOREST DR, LAKE FOREST, CA 92630	
122519	SHMAZE CUSTOM COATINGS	20792 CANADA RD, LAKE FOREST, CA 92630	ACTIVE
181030	SCHMAZE INDUSTRIES	20792 CANADA RD, LAKE FOREST, CA 92630	
83417	TRABUCO CANYON WATER DISTRICT	20793 EL TORO RD, EL TORO, CA 92630	ACTIVE
74292	INDUSTRIAL ASPHALT/HUNTMIX INC,PARTNERS	20851 EL TORO RD, EL TORO, CA 92630	
108455	CALMAT CO	20851 EL TORO RD, EL TORO, CA 92630	
16372	STANDARD CONCRETE PRODUCTS, INC	20851 EL TORO RD, LAKE FOREST, CA 92630	
84165	TRABUCO CYN WTR DIST, EL TORO LIFT STN	20915 EL TORO RD, EL TORO, CA 92630	ACTIVE
69408	LOS ALISOS WATER DIST	21082 WISTERIA ST, LAKE FOREST, CA 92630	
129607	IRVINE RANCH WATER DISTRICT	21082 WISTERIA ST, LAKE FOREST, CA 92630	ACTIVE
196830	LUXURY BUILDERS LLC	21088 BAKE PKY, LAKE FOREST, CA 92630	ACTIVE
14447	SNOW WHITE CLEANERS	21212 BAKE PKY, EL TORO, CA 92630	
38921	FIVE STARS CLNRS	21212 BAKE PKY, EL TORO, CA 92630	
44232	FIVE STAR CLEANERS	21212 BAKE PKY, EL TORO, CA 92630	
83043	PERSONAL TOUCH CLEANERS	21212 BAKE PKY, EL TORO, CA 92630	
100934	PERSONAL TOUCH CLEANERS	21212 BAKE PKY, LAKE FOREST, CA 92630	ACTIVE
107088	EL POLLO LOCO	21212 BAKE PKY, LAKE FOREST, CA 92630	
121288	DRY CLEAN EXPRESS	21212 BAKE PKY, LAKE FOREST, CA 92630	
134676	DRY CLEAN EXPRESS	21212 BAKE PKY, LAKE FOREST, CA 92630	ACTIVE
148702	DRY CLEAN EXPRESS	21212 BAKE PKY, LAKE FOREST, CA 92630	
164156	EL POLLO LOCO #3490, WKS RESTAURANT CORP	21212 BAKE PKY, LAKE FOREST, CA 92630	ACTIVE
40155	MOBIL DLR, EDWARD G. SCHILLER	21721 LAKE FOREST DR, EL TORO, CA 92630	
40848	MOBIL DLR, H ELAM	21721 LAKE FOREST DR, EL TORO, CA 92630	
98831	MOBIL DLR MAUREEN SCHAFER, LAKE FOREST	21721 LAKE FOREST DR, EL TORO, CA 92630	
119997	EXXONMOBIL,NEWHOPE PETROLEUM INC,#17871	21721 LAKE FOREST DR, LAKE FOREST, CA 92630	
147383	MOBIL RLS #17871, MICHAEL BLAIR	21721 LAKE FOREST DR, LAKE FOREST, CA 92630	
161123	JHM LAKE FOREST PETROLEUM CORP./MOBIL R/	21721 LAKE FOREST DR, LAKE FOREST, CA 92630	
165141	SKY PETROLEUM LLC	21721 LAKE FOREST DR, LAKE FOREST, CA 92630	
169314	CIRCLE K STORES INC., JHM LAKE FOREST PE	21721 LAKE FOREST DR, LAKE FOREST, CA 92630	ACTIVE
84386	RALPHS GROCERY COMPANY NO 79	21751 LAKE FOREST DR, EL TORO, CA 92630	ACTIVE
58667	EXXON CO USA	21762 LAKE FOREST DR, EL TORO, CA 92630	
99585	SHELL OIL DLR PAMELA BROWN	21762 LAKE FOREST DR, LAKE FOREST, CA 92630	
103250	SHELL DLR	21762 LAKE FOREST DR, LAKE FOREST, CA 92630	
116842	SHELL OPUS, S KIM, TRABUCO SHELL,#135409	21762 LAKE FOREST DR, LAKE FOREST, CA 92630	
152068	TESORO SOUTH COAST COMPANY, LLC, S KIM	21762 LAKE FOREST DR, LAKE FOREST, CA 92630	ACTIVE
21777	CONTINENTAL 1-HOUR CLEANERS, R.J.POEPPEL	21771 LAKE FOREST DR, LAKE FOREST, CA 92630	
84711	SERRANO 1 HOUR CLEANERS	21771 LAKE FOREST DR, LAKE FOREST, CA 92630	
111109	BAGELS & BREW, INC., LAKE FOREST	21771 LAKE FOREST DR, LAKE FOREST, CA 92630	ACTIVE
145004	YOON & SOON INC, SERRANO 1 HOUR CLEANERS	21771 LAKE FOREST DR, LAKE FOREST, CA 92630	ACTIVE
51653	VALUCLEAN	21991 EL TORO RD, EL TORO, CA 92630	ACTIVE
26619	LOS ALISOS WATER DISTRICT 009024	22312 MUIRLANDS BLVD, EL TORO, CA 92630	
9024	LOS ALISOS WATER DIST	22312 MUIRLANDS BLVD, LAKE FOREST, CA 92630	
129601	IRVINE RANCH WATER DISTRICT	22312 MUIRLANDS BLVD, LAKE FOREST, CA 92630	ACTIVE
45760	SYCOMORE 1 HOUR CLEANERS	22345 EL TORO RD, EL TORO, CA 92630	
76898	SYCAMORE 1 HOUR CLEANERS, CHULL KIM,	22345 EL TORO RD, EL TORO, CA 92630	
128686	SYCAMORE 1 HR CLEANERS	22345 EL TORO RD, LAKE FOREST, CA 92630	ACTIVE
86570	ALBERTSONS 1673	22351 EL TORO RD, EL TORO, CA 92630	ACTIVE
163007	STATER BROS MARKETS NO. 142	22351 EL TORO RD, LAKE FOREST, CA 92630	ACTIVE
43102	EXXONMOBIL OIL CORP, #18-170 / 10568	22381 EL TORO RD, LAKE FOREST, CA 92630	
169566	CIRCLE K #2709426, CIRCLE K STORES, INC.	22381 EL TORO RD, LAKE FOREST, CA 92630	ACTIVE
36091	UNION DLR, DOUG BENNETT #6518	22391 EL TORO RD, EL TORO, CA 92630	
105274	EL TORO UNOCAL	22391 EL TORO RD, EL TORO, CA 92630	
107113	76 PROD CO LLC, UNOCAL #6518	22391 EL TORO RD, EL TORO, CA 92630	
111826	CONOCOPHILLIPS 2705948/IRVINE FUEL	22391 EL TORO RD, EL TORO, CA 92630	
148841	CONOCOPHILLIPS 2705948 MORENO VALLEY	22391 EL TORO RD, EL TORO, CA 92630	
161162	CONVENIENCE RETAILERS, LLC #2705948	22391 EL TORO RD, EL TORO, CA 92630	
177776	LAKE FOREST UNION	22391 EL TORO RD, EL TORO, CA 92630	
187064	TORO BUCO INC	22391 EL TORO RD, EL TORO, CA 92630	
128784	PRO CARE AUTO SERV SOLUTIONS	22391 EL TORO RD, LAKE FOREST, CA 92630	ACTIVE
191778	RALPHS (FUEL FACILITY) #879	22391 EL TORO RD, LAKE FOREST, CA 92630	ACTIVE
22746	CONTINENTAL 1HOUR CLEANERS	22421 EL TORO RD, EL TORO, CA 92630	
111034	CONTINENTAL 1HR CLEANERS, G MC ELHENEY	22421 EL TORO RD, LAKE FOREST, CA 92630	
119178	CONTINENTAL CLEANERS, JAYESH RAMA DBA	22421 EL TORO RD, LAKE FOREST, CA 92630	ACTIVE
127953	LIDO CLEANERS OF LAKE FOREST, M MAMELLI	22421 EL TORO RD, LAKE FOREST, CA 92630	
160176	FERO ENVIRO. ENGG.., INC.	22421 EL TORO RD, LAKE FOREST, CA 92630	ACTIVE
141766	VONS COMPANIES, INC A DIV OF SAFEWAY	22475 EL TORO RD, LAKE FOREST, CA 92630	
82993	AMERICAN STERLING CORPORATION	22481 ASPAN ST, EL TORO, CA 92630	ACTIVE
55041	CONTINENTAL BAKING CO	22482 MUIRLANDS, EL TORO, CA 92630	ACTIVE
115478	CLEANER IN MOTION	22500 MUIRLANDS BLVD, LAKE FOREST, CA 92630	
135014	CLEANER IN MOTION	22500 MUIRLANDS BLVD, LAKE FOREST, CA 92630	
139228	CLEANER IN MOTION	22500 MUIRLANDS BLVD, LAKE FOREST, CA 92630	ACTIVE
141186	SHERWIN WILLIAMS	22500 MUIRLANDS BLVD, LAKE FOREST, CA 92630	ACTIVE
167444	CLEANER IN MOTION	22500 MUIRLANDS BLVD, LAKE FOREST, CA 92630	ACTIVE
167522	GARMET RESTORATION COMPANY	22500 MUIRLANDS BLVD, LAKE FOREST, CA 92630	ACTIVE
106054	SERVICE STATION OF LAKE FOREST	22512 ASPAN ST, LAKE FOREST, CA 92630	ACTIVE
101114	SIGN TOPPERS INC,PROMOTIONAL SIGNS UNLIM	22550 MUIRLANDS BLVD, LAKE FOREST, CA 92630	ACTIVE

1619	THERMOCRAFT INTL CORP INC	22552 SHANNON CIR, MISSION VIEJO, CA 92630	
3194	DRESSER ADVANCED TECH CTR	22572 SHANNON CIR, EL TORO, CA 92630	
49651	OMNI AUTOMATED ENGINEERING SERVICES	22572 SHANNON CIR, EL TORO, CA 92630	ACTIVE
75393	PACIFIC RIM COATINGS, INC	22582 SHANNON CIR, EL TORO, CA 92630	
85283	HI-TECH COLLISION & GLASS CENTERS, INC.	22582 SHANNON CIR, EL TORO, CA 92630	
173082	CALIBER COLLISION CENTERS	22582 SHANNON CIR, EL TORO, CA 92630	ACTIVE
5693	WOODWORKS UNLIMITED	22600 LAMBERT BLD, EL TORO, CA 92630	
2804	B & B WELDING, THOMAS E. BROWNFIELD ETC	22600 LAMBERT ST, EL TORO, CA 92630	
16632	RON ELISONS FURNITURE REFINISHING,	22600 LAMBERT ST, EL TORO, CA 92630	
36854	HARVEY ENTER.	22600 LAMBERT ST, EL TORO, CA 92630	
51638	THE FURNITURE ARTISTS	22600 LAMBERT ST, EL TORO, CA 92630	ACTIVE
113790	JOYRIDE LIMITED	22600 LAMBERT ST, LAKE FOREST, CA 92630	
118511	PREMIER AUTOBODY	22600 LAMBERT ST, LAKE FOREST, CA 92630	
109623	SHUTTER DEPOT	22600 LAMBERT, LAKE FOREST, CA 92630	
145149	THE SHUTTER DEPOT	22600 LAMBERT, LAKE FOREST, CA 92630	ACTIVE
15598	SO CAL EDISON CO	22641 LAKE FOREST DR, EL TORO, CA 92630	
100635	ELITE CLEANERS	22641 LAKE FOREST DR, LAKE FOREST, CA 92630	ACTIVE
140532	SWH CORPORATION / MIMI'S CAFE	22651 LAKE FOREST DR, LAKE FOREST, CA 92630	ACTIVE
188453	SWH MIMI'S CAFE, LLC	22651 LAKE FOREST DR, LAKE FOREST, CA 92630	ACTIVE
104753	VILLAGE GALLERY	22651 LAMBERT, LAKE FOREST, CA 92630	ACTIVE
1096	J. S. DESIGNS	22661 LAMBERT ST, EL TORO, CA 92630	
19003	LITTLE MUD HEN	22661 LAMBERT ST, EL TORO, CA 92630	ACTIVE
104752	CBE CELL BUSINESS EQUIPMENT	22661 LAMBERT ST, LAKE FOREST, CA 92630	ACTIVE
99334	PEP BOYS INC	22671 LAKE FOREST DR, LAKE FOREST, CA 92630	ACTIVE
100332	FRESCA'S INC	22681 LAKE FOREST DR, LAKE FOREST, CA 92630	ACTIVE
173337	BLACK DIAMOND PRINTING	22706 ASPAN ST, LAKE FOREST, CA 92630	ACTIVE
37305	FOREST CLEANERS	22722 LAMBERT ST, EL TORO, CA 92630	
57095	FOREST CLEANERS AND LAUNDERERS	22722 LAMBERT ST, EL TORO, CA 92630	ACTIVE
102502	VAL-MAR-JO ENT INC	22752 CENTRE DR, EL TORO, CA 92630	ACTIVE
52010	WHITE GLOVE CLEANERS	22762 ASPAN ST, EL TORO, CA 92630	
91749	GOODYEAR TIRE & RUBBER CO	22765 ASPAN ST, EL TORO, CA 92630	ACTIVE
9430	AUTOBODY BY CALDWELL, INC	22772 GRANITE WAY, LAGUNA HILLS, CA 92630	
81471	ASPEN CLEANERS	22851 LAKE FOREST CTR, EL TORO, CA 92630	
137646	ASPEN CLEANERS,ARVINDER DHILLON,DBA	22851 LAKE FOREST DR, LAKE FOREST, CA 92630	ACTIVE
107866	ECONO LUBE N'TUNE #35	22861 LAKE FOREST DR, LAKE FOREST, CA 92630	ACTIVE
66707	TRANS/PACIFIC RESTAURANTS,INC.	22873 LAKE FOREST DR, EL TORO, CA 92630	ACTIVE
27837	CHEVRON DLR, LAKE FOREST Y	22942 RIDGE ROUTE DR, EL TORO, CA 92630	
44492	CHEVRON DLR, R. WYCOFF _	22942 RIDGE ROUTE DR, LAKE FOREST, CA 92630	
114912	CHEVRON DLR, BEHRAD DASHTI, STN #90884	22942 RIDGE ROUTE DR, LAKE FOREST, CA 92630	
139652	NISHAN CORP/ LAKE FOREST UNITED GAS DBA	22942 RIDGE ROUTE DR, LAKE FOREST, CA 92630	ACTIVE
104128	LOS ALISOS WATER DISTRICT	22952 LAKE FOREST BLVD, LAKE FOREST, CA 92630	
129604	IRVINE RANCH WATER DIST-CANADA LIFT STAT	22952 LAKE FOREST DR, LAKE FOREST, CA 92630	ACTIVE
202424	RESIDENT	22982 MULLIN RD, LAKE FOREST, CA 92630	ACTIVE
68115	PACIFIC BELL	23011 EL TORO RD, EL TORO, CA 92630	ACTIVE
137965	PACIFIC BELL, AT&T CALIFORNIA, DBA	23011 EL TORO RD, LAKE FOREST, CA 92630	ACTIVE
6387	ALACER CORP	23015 DEL LAGO DR, LAGUNA HILLS, CA 92630	
143563	ORANGE COUNTY FIRE AUTHORITY, STATION 19	23022 EL TORO BLVD, LAKE FOREST, CA 92630	ACTIVE
28106	ORANGE CO FIRE (STA #19) PROPERTY MANAGE	23022 EL TORO RD, EL TORO, CA 92630	ACTIVE
151877	OPTIMA CLEANERS, SIMON HONG	23028 LAKE FOREST DR, LAKE FOREST, CA 92630	
184054	A-1 CARS AUTO SALES AND DETAILING	23121 ORANGE AVE, LAKE FOREST, CA 92630	ACTIVE
197893	BEEMER & AMG AUTO	23131 ORANGE AVE STE A, LAKE FOREST, CA 92630	ACTIVE
61556	HI-CALIBER BODY SHOP & AUTO AIR	23131 ORANGE AVE, EL TORO, CA 92630	ACTIVE
62774	JIM BALL AUTO BODY	23131 ORANGE AVE, EL TORO, CA 92630	
99929	SOUTH COUNTY AUTO BODY	23131 ORANGE AVE, LAKE FOREST, CA 92630	
100040	SOUTH COUNTY AUTO BODY	23131 ORANGE AVE, LAKE FOREST, CA 92630	
132363	ADVANCED AUTO BODY	23131 ORANGE AVE, LAKE FOREST, CA 92630	
142766	ADVANCED AUTO BODY	23131 ORANGE AVE, LAKE FOREST, CA 92630	
184131	A-1 CARS DETAILING DENTS AND SCRATCHES	23131 ORANGE AVE, LAKE FOREST, CA 92630	ACTIVE
163078	GANAHL LUMBER	23132 ORANGE AVE, LAKE FOREST, CA 92630	ACTIVE
61308	PAINT BY SHMAZE	23141 ORANGE AVE, EL TORO, CA 92630	
132893	VALDOVINO'S AUTO BODY REPAIR	23141 ORANGE AVE, EL TORO, CA 92630	
103302	MASTER AUTO CENTER	23141 ORANGE AVE, LAKE FOREST, CA 92630	
138807	AUTO EXPERTS	23141 ORANGE AVE, LAKE FOREST, CA 92630	
146597	A+ AUTO CENTER	23141 ORANGE AVE, LAKE FOREST, CA 92630	ACTIVE
157449	AUTOWISE CALIFORNIA RECONDITIONING, INC.	23141 ORANGE AVE, LAKE FOREST, CA 92630	
159160	EL TORO AUTO CENTER	23141 ORANGE AVE, LAKE FOREST, CA 92630	
176349	CAPDEVIELLE INC	23141 ORANGE AVE, LAKE FOREST, CA 92630	ACTIVE
1587	KENITA U-CART CONCRETE	23171 ORANGE AVE, EL TORO, CA 92630	
106521	LAMBAREN CONTRACTORS INC	23200 OLIVE AVE, LAKE FOREST, CA 92630	
9070	ARMET IND	23201 ALCALDE DR, LAGUNA HILLS, CA 92630	
103557	L.A. CELLULAR TELEPHONE CO., (SITE #77)	23201 LAKE CENTER DR, EL TORO, CA 92630	
143861	NEW CINGULAR WIRELESS PCS, AT&T MOBILITY	23201 LAKE CENTER DR, EL TORO, CA 92630	ACTIVE
92864	EL TORO SERVICE	23211 CHERRY AVE, LAKE FOREST, CA 92630	ACTIVE
93601	CHERRY AVE AUTO CLINIC, K D ANDY SHIEH	23211 CHERRY AVE, LAKE FOREST, CA 92630	ACTIVE
65912	BLACK ANGUS STUART ANDERSONS	23221 LAKE CENTER DR, EL TORO, CA 92630	ACTIVE
106519	SUN PAC STORAGE CONTAINERS	23222 OLIVE AVE, LAKE FOREST, CA 92630	ACTIVE
83680	HI-CALIBER AUTOBODY	23281 CHERRY AVE, EL TORO, CA 92630	ACTIVE
89510	RICK FARINO CONSTRUCTION SERV,R A FARINO	23282 OLIVE AVE, LAKE FOREST, CA 92630	

190033	PEDROZA READY MIX	23282 OLIVE AVE, LAKE FOREST, CA 92630	ACTIVE
82137	AGC C/O CORP, #199-LAKE FOREST GOLF CRS	23308 CHERRY AVE, EL TORO, CA 92630	
145828	LAKE FOREST GOLF & PRACTICE CENTER/AMERI	23308 CHERRY AVE, LAKE FOREST, CA 92630	ACTIVE
178449	EL TORO PLAZA L.P.	23331 EL TORO RD, LAKE FOREST, CA 92630	ACTIVE
94696	SPIC 'N SPAN CLEANERS	23374 EL TORO RD, LAKE FOREST, CA 92630	ACTIVE
65033	CARL'S JR.RESTAURANTS, LLC	23402 EL TORO RD, EL TORO, CA 92630	ACTIVE
182520	CARL'S JR. #99, OC BURGER BOYS LLC	23402 EL TORO RD, LAKE FOREST, CA 92630	ACTIVE
103844	FREEDOM VILLAGE HEALTH CARE CENTER	23442 EL TORO RD, LAKE FOREST, CA 92630	ACTIVE
127024	FREEDOM VILLAGE, CASA PACIFICA, DBA	23442 EL TORO RD, LAKE FOREST, CA 92630	ACTIVE
64771	SIZZLER-MORGAN MANAGEMENT	23501 EL TORO RD, EL TORO, CA 92630	ACTIVE
146688	BMW MANAGEMENT INC/SIZZLER REST	23501 EL TORO RD, LAKE FOREST, CA 92630	ACTIVE
130735	ARCO FAC #09677 - NIMEH INC	2351 E ORANGETHORPE, FULLERTON, CA 92630	
122079	ARCO #9677/GEORGE NIMEH	2351 ORANGETHORPE, FULLERTON, CA 92630	
35785	ORANGE TREE CLEANERS	23532 EL TORO RD, EL TORO, CA 92630	
81366	ORANGE TREE CLEANERS	23532 EL TORO RD, EL TORO, CA 92630	
104336	ORANGE TREE CLEANERS	23532 EL TORO RD, LAKE FOREST, CA 92630	ACTIVE
184099	AVOCET ENVIRONMENTAL, INC.	23532 EL TORO ROAD, LAKE FOREST, CA 92630	ACTIVE
198983	AVOCET ENVIRONMENTAL, INC	23552 EL TORO RD, LAKE FOREST, CA 92630	ACTIVE
28867	TEXACO DLR, NORWIN, INC	23562 ROCKFIELD RD, EL TORO, CA 92630	
159755	WAHOO'S FISH TACO	23572 EL TORO RD, LAKE FOREST, CA 92630	ACTIVE
179036	THE REYNOLDS GROUP	23581 ROCKFIELD BLVD, LAKE FOREST, CA 92630	ACTIVE
47953	BEACON BAY AUTO WASH	23581 ROCKFIELD, EL TORO, CA 92630	ACTIVE
57257	EXECUTIVE DRY CLEANERS	23600 ROCKFIELD BLVD, EL TORO, CA 92630	
114770	BODEKER'S RESTAURANT, K. ALALHESSABI	23600 ROCKFIELD BLVD, LAKE FOREST, CA 92630	
126337	CSSIC INC, TEXAS BBQ DBA	23600 ROCKFIELD BLVD, LAKE FOREST, CA 92630	ACTIVE
138714	LAMKONE RESTAURANTS, WAHOO'S FISH TACO	23600 ROCKFIELD BLVD, LAKE FOREST, CA 92630	ACTIVE
160123	BUFFALO WILD WINGS GRILL & BAR	23600 ROCKFIELD BLVD, LAKE FOREST, CA 92630	ACTIVE
173705	INKA GRILL	23600 ROCKFIELD BLVD, LAKE FOREST, CA 92630	ACTIVE
45432	EXECUTIVE CLEANERS	23600 ROCKFIELD RD, EL TORO, CA 92630	
64523	TAJ DEVELOPMENT	23601 EL TORO RD, EL TORO, CA 92630	ACTIVE
65339	EL POLLO LOCO	23601 EL TORO RD, EL TORO, CA 92630	
110970	EL POLLO LOCO	23601 EL TORO RD, EL TORO, CA 92630	ACTIVE
109124	EL POLLO LOCO	23601 EL TORO RD, LAKE FOREST, CA 92630	ACTIVE
36729	BEACON BAY AUTO WASH, BEACON BAY ENTER	23602 EL TORO RD, EL TORO, CA 92630	ACTIVE
164060	SMART & FINAL	2361 EL TORO, LAKE FOREST, CA 92630	ACTIVE
157049	SMART & FINAL NO. 383	23631 EL TORO RD, LAKE FOREST, CA 92630	ACTIVE
41172	CHEVRON DLR, MOHAMMAD SARAFZADE	23631 ROCKFIELD RD, EL TORO, CA 92630	
52392	CHEVRON DLR, GEORGE GODFREY	23631 ROCKFIELD RD, EL TORO, CA 92630	
51886	CHEVRON DLR, SS#9-0937	23631 ROCKFIELD RD, LAKE FOREST, CA 92630	ACTIVE
131909	CHEVRON PRODUCTS COMPANY	23631 ROCKFIELD RD, LAKE FOREST, CA 92630	
33290	CHEVRON DLR, ROY AGUILAR	23631 ROCKFIELD, EL TORO, CA 92630	
83591	XPRESS DISCOUNT CLEANERS, PHAT NGUYEN	23635 EL TORO RD, EL TORO, CA 92630	ACTIVE
123065	XPRESS CLEANERS, ANTHONY TRAN DBA	23635 EL TORO RD, LAKE FOREST, CA 92630	
138587	XPRESS CLEANERS	23635 EL TORO RD, LAKE FOREST, CA 92630	
138963	XPRESS CLEANERS	23635 EL TORO RD, LAKE FOREST, CA 92630	
146694	XPRESS CLEANERS, CORDIAL CARE CORP	23635 EL TORO RD, LAKE FOREST, CA 92630	
149386	XPRES CLEANERS	23635 EL TORO RD, LAKE FOREST, CA 92630	
110606	BURGER KING # 5299, HARISH SIDHU DBA	23641 ROCKFIELD DR, EL TORO, CA 92630	
64736	BURGER KING	23641 ROCKFIELD RD, EL TORO, CA 92630	ACTIVE
148639	HOME DEPOT USA, INC.	23651 EL TORO RD, LAKE FOREST, CA 92630	ACTIVE
52917	TEXACO REF & MARKETING, INC 043288	23652 ROCKFIELD BLVD, EL TORO, CA 92630	
96143	LAKE FOREST TEXACO	23652 ROCKFIELD BLVD, LAKE FOREST, CA 92630	
116185	EQUILON/SHELL DLR,M ZARKESH,# 121747	23652 ROCKFIELD BLVD, LAKE FOREST, CA 92630	
146925	ROCKFIELD SHELL, EBMI ENTERPRISES, INC.	23652 ROCKFIELD BLVD, LAKE FOREST, CA 92630	
148085	EQUILON/SHELL,EBMI ENTER,ROCKFIELD SHELL	23652 ROCKFIELD BLVD, LAKE FOREST, CA 92630	
153145	EBMI ENTERPRISES, INC. EHAB DAHABREH	23652 ROCKFIELD BLVD, LAKE FOREST, CA 92630	ACTIVE
43288	TEXACO DLR, M JAHROUMI	23652 ROCKFIELD RD, EL TORO, CA 92630	
66244	MARIE CALLENDER'S	23662 EL TORO RD, EL TORO, CA 92630	ACTIVE
90009	FRANK'S FOREIGN CAR SV INC,FM C-I SUBARU	23663 ROCKFIELD BLVD, EL TORO, CA 92630	ACTIVE
52410	MICRO OHM CORP/MICRO TECHNICAL IND	23666 BIRTCHER DR, EL TORO, CA 92630	ACTIVE
58464	SILVER CLEANERS	23684 EL TORO RD, EL TORO, CA 92630	
60839	SILVER CLEANERS	23684 EL TORO RD, EL TORO, CA 92630	
53958	SILVER DRY CLEANERS & TAILORING	23684 S EL TORO RD, EL TORO, CA 92630	
79160	SILVER CLEANERS	23684 S EL TORO RD, EL TORO, CA 92630	
95698	SILVER DRY CLEANERS	23684 S EL TORO RD, LAKE FOREST, CA 92630	
68420	K-MART CORP	23691 EL TORO RD, EL TORO, CA 92630	ACTIVE
68572	GMRI INC, RED LOBSTER RESTAURANT #534	23694 EL TORO RD, EL TORO, CA 92630	
154033	RALPHS GROCERY CO NO 288	23716 EL TORO RD, LAKE FOREST, CA 92630	ACTIVE
32081	ARCO DLR, JOHN UPTON	23742 EL TORO RD, EL TORO, CA 92630	
40914	ARCO DLR, PRESTIGE STNS INC #3013	23742 EL TORO RD, EL TORO, CA 92630	
105770	ARCO PRODS/PRESTIGE STNS AM/PM #3013 DBA	23742 EL TORO RD, EL TORO, CA 92630	
114984	ARCO PRODUCTS COMPANY	23742 EL TORO RD, EL TORO, CA 92630	ACTIVE
126799	ARCO #3013	23742 EL TORO RD, EL TORO, CA 92630	
130606	ARCO FAC #03013 - IBR INC	23742 EL TORO RD, EL TORO, CA 92630	
26235	TEXACO DLR, EL TORO AUTO CTR	23751 EL TORO RD, EL TORO, CA 92630	
107470	TEXACO DLR, EL TORO TEXACO, ED RAMIREZ	23751 EL TORO RD, LAKE FOREST, CA 92630	
116368	EQUILON DLR EL TORO TEXACO #0571,RAMIREZ	23751 EL TORO RD, LAKE FOREST, CA 92630	
127877	EQUILON/SHELL DLR, HILO SHELL#120964	23751 EL TORO RD, LAKE FOREST, CA 92630	ACTIVE

57590	TEXACO REFINING & MARKETING INC	23751 EL, EL TORO, CA 92630	
151726	LUCILLE'S SMOKEHOUSE BAR-B-QUE	23760 EL TORO RD, LAKE FOREST, CA 92630	ACTIVE
32279	MOBIL DLR, MOBIL CORP	23771 EL TORO RD, EL TORO, CA 92630	
112749	MOBIL DLR., EL TORO MOBIL MART	23771 EL TORO RD, EL TORO, CA 92630	
127874	EXXONMOBIL DLR, DAHLIA LOUIE, #13011	23771 EL TORO RD, EL TORO, CA 92630	ACTIVE
112557	MOBIL DEALER, MIKE HAJIZADEH, DBA	23771 EL TORO RD, LAKE FOREST, CA 92630	
174693	CARDNO ERI	23771 EL TORO RD, LAKE FOREST, CA 92630	ACTIVE
19493	EL TORO 1 HOUR CLEANERS, J.N. JATWANI	23803 EL TORO RD, EL TORO, CA 92630	ACTIVE
84715	A-Z CLEANERS	23803 EL TORO RD, EL TORO, CA 92630	
94477	ANNEX CLEANERS	23803 EL TORO RD, LAKE FOREST, CA 92630	
105775	ANNEX QUALITY CLEANERS	23803 EL TORO RD, LAKE FOREST, CA 92630	ACTIVE
67053	ARTISTIC CLEANERS	23803 ROCKFIELD RD, EL TORO, CA 92630	
78141	ARTISTIC CLEANERS, BUI T. QUYEN	23803 ROCKFIELD RD, EL TORO, CA 92630	
42600	CLEANING CTR	23804 MERCURY RD, EL TORO, CA 92630	
55902	THE CLEANING CENTER 055953	23804 MERCURY RD, EL TORO, CA 92630	
88313	MERCURY CLEANERS	23804 MERCURY RD, EL TORO, CA 92630	
99594	MERCURY CLEANERS	23804 MERCURY RD, LAKE FOREST, CA 92630	ACTIVE
117424	MERCURY EXPRESS CLEANERS, D. KANG, DBA	23804 MERCURY RD, LAKE FOREST, CA 92630	
173655	RINCON CONSULTANTS, INC.	23804 MERCURY RD, LAKE FOREST, CA 92630	ACTIVE
202847	RINCON CONSULTANTS, INC.	23804 MERCURY RD, LAKE FOREST, CA 92630	ACTIVE
47308	THE CLEANING CTR	23804 MERCURY, EL TORO, CA 92630	
55953	THE CLEANING CTR, D. PATEL ETALL	23804 MERCURY, EL TORO, CA 92630	
83662	MERCURY CLEANERS	23804 MERCURY, EL TORO, CA 92630	
76327	THE HOP	23822 MERCURY RD, EL TORO, CA 92630	ACTIVE
113960	NAZ CLEANERS,MOSI GHARAGHZLOUYAN DBA	23825 EL TORO RD, LAKE FOREST, CA 92630	
171008	DRY CLEAN EXPRESS	23831 EL TORO RD, LAKE FOREST, CA 92630	ACTIVE
28392	EL TORO SHELL DLR, JAMES BOYD	23842 EL TORO RD, EL TORO, CA 92630	
117706	EQUILON DLR,J BOYD, EL TORO SHELL	23842 EL TORO RD, EL TORO, CA 92630	
159420	DRY CLEAN EXPRESS	23842 EL TORO RD, LAKE FOREST, CA 92630	
27658	EXXON DLR, ARNOLD B GASSER JR	23852 EL TORO RD, EL TORO, CA 92630	
59213	EXXON DLR, ABDUL R MOUSSAVI	23852 EL TORO RD, EL TORO, CA 92630	
102709	USA GASOLINE STATION # 825	23852 EL TORO RD, LAKE FOREST, CA 92630	
151848	TESORO WEST COAST CO LLC #68146	23852 EL TORO RD, LAKE FOREST, CA 92630	ACTIVE
102550	HOME SAVINGS OF AMERICA	23861 EL TORO RD, EL TORO, CA 92630	ACTIVE
156721	WASHINGTON MUTUAL BANK, FA	23861 EL TORO RD, EL TORO, CA 92630	ACTIVE
102419	HOME & SAVINGS OF AMERICA PROPERTY MNGMT	23861 EL TORO RD, LAKE FOREST, CA 92630	ACTIVE
171465	JP MORGAN CHASE & CO	23861 EL TORO RD, LAKE FOREST, CA 92630	ACTIVE
104629	CHEVRON AUTO SERVICE, AMIR A ILKHA103845	23891 BRIDDGER RD, LAKE FOREST, CA 92630	
28495	DARRELL WILLIAMS CHEVRON, INC	23891 BRIDGER RD, EL TORO, CA 92630	
101874	CHEVRON USA PRODUCTS CO, STA #9-0141	23891 BRIDGER RD, EL TORO, CA 92630	
103845	CHEVRON DLR	23891 BRIDGER RD, EL TORO, CA 92630	
128000	EL TORO CHEVRON, HATAMI LLC	23891 BRIDGER RD, LAKE FOREST, CA 92630	
195963	EL TORO OIL CORP	23891 BRIDGER RD, LAKE FOREST, CA 92630	ACTIVE
54822	VALLEY AUTO CENTER	23902 REMME RIDGE, EL TORO, CA 92630	
58754	VALLEY AUTO COLLISION	23902 REMME RIDGE, EL TORO, CA 92630	
105906	VALLEY AUTO COLLISION	23902 REMME RIDGE, LAKE FOREST, CA 92630	
115356	TRI-M INDUSTRIES, INC DBA AUTOBODY USA	23902 REMME RIDGE, LAKE FOREST, CA 92630	
118645	TRI-M INDS, AUTOBODY USA, J NEWFELD	23902 REMME RIDGE, LAKE FOREST, CA 92630	
179213	SERVICE KING PAINT & BODY LLC	23902 REMME RIDGE, LAKE FOREST, CA 92630	
192291	FIX AUTO LAKE FOREST	23902 REMME RIDGE, LAKE FOREST, CA 92630	ACTIVE
66608	A C GLOBAL INV INC	24035 EL TORO RD, LAGUNA HILLS, CA 92630	ACTIVE
33328	UNION DLR, ELTORO UNION-TERRY BAWN	24201 EL TORO RD, EL TORO, CA 92630	
41308	UNION DLR, BILL PAGE	24201 EL TORO RD, EL TORO, CA 92630	
62860	UNION DLR, MARY RAGAN	24201 EL TORO RD, EL TORO, CA 92630	
94582	UNOCAL CORPORATION	24201 EL TORO, EL TORO, CA 92630	ACTIVE
47915	EL TORO WATER DIST	24251 LOS ALISOS BLVD, EL TORO, CA 92630	ACTIVE
125161	ALBERTSON'S #6526	24251 MUIRLANDS BLVD, LAKE FOREST, CA 92630	
174503	ALBERTSONS STORE NO 3526	24251 MUIRLANDS BLVD, LAKE FOREST, CA 92630	ACTIVE
84615	LUCKY MARKETS	24251 MUIRLANDS RD, EL TORO, CA 92630	ACTIVE
233	SADDLEBACK CLEANERS	24261 ROCKFIELD BLVD, EL TORO, CA 92630	
42120	SADDLEBACK CLEANERS	24261 ROCKFIELD BLVD, LAKE FOREST, CA 92630	
15593	LAKE FOREST CLEANERS	24301 MUIRLANDS BLVD, EL TORO, CA 92630	ACTIVE
186905	LAKE FOREST CLEANERS	24301 MUIRLANDS BLVD, LAKE FOREST, CA 92630	ACTIVE
72144	BAR-B-QUE PIT STOP, LONGERBISAM ETAL	24301 MUIRLANDS, EL TORO, CA 92630	
162359	CAFE RIO	24312 ROCKFIELD BLVD, LAKE FOREST, CA 92630	ACTIVE
121219	ENVIRON INTERNATIONAL CORP.	24312-22 ROCKFIELD BLVD, LAKE FOREST, CA 92630	
126844	EUROPEAN CLEANERS & ALTERATIONS	24322 MUIRLAND, LAKE FOREST, CA 92630	
132689	EUROPEAN CLEANERS & ALTERATIONS	24322 MUIRLANDS BLVD, LAKE FOREST, CA 92630	
135140	VIP CLEANERS	24322 MUIRLANDS BLVD, LAKE FOREST, CA 92630	
138794	VIP CLEANERS	24322 MUIRLANDS BLVD, LAKE FOREST, CA 92630	ACTIVE
8616	TORO CLEANERS	24336 ROCKFIELD BLVD, EL TORO, CA 92630	
68071	TORO CLEANER	24336 ROCKFIELD BLVD, EL TORO, CA 92630	
114683	DRYCLEAN EXPRESS, CHENDA INVESTMENTS	24336 ROCKFIELD BLVD, LAKE FOREST, CA 92630	
94451	VALUE 1-HR CLEANERS	24336 ROCKFIELD, EL TORO, CA 92630	
98470	VALUE 1-HR CLEANERS	24336 ROCKFIELD, EL TORO, CA 92630	
114479	DRYCLEAN EXPRESS, ROG SHAH DBA	24336 ROCKFIELD, LAKE FOREST, CA 92630	
174101	SLATER'S 50/50 INC	24356 SWARTZ AVE, LAKE FOREST, CA 92630	ACTIVE
126109	SAVON DRUG STORE 3125	24372 ROCKFIELD BLVD, LAKE FOREST, CA 92630	ACTIVE

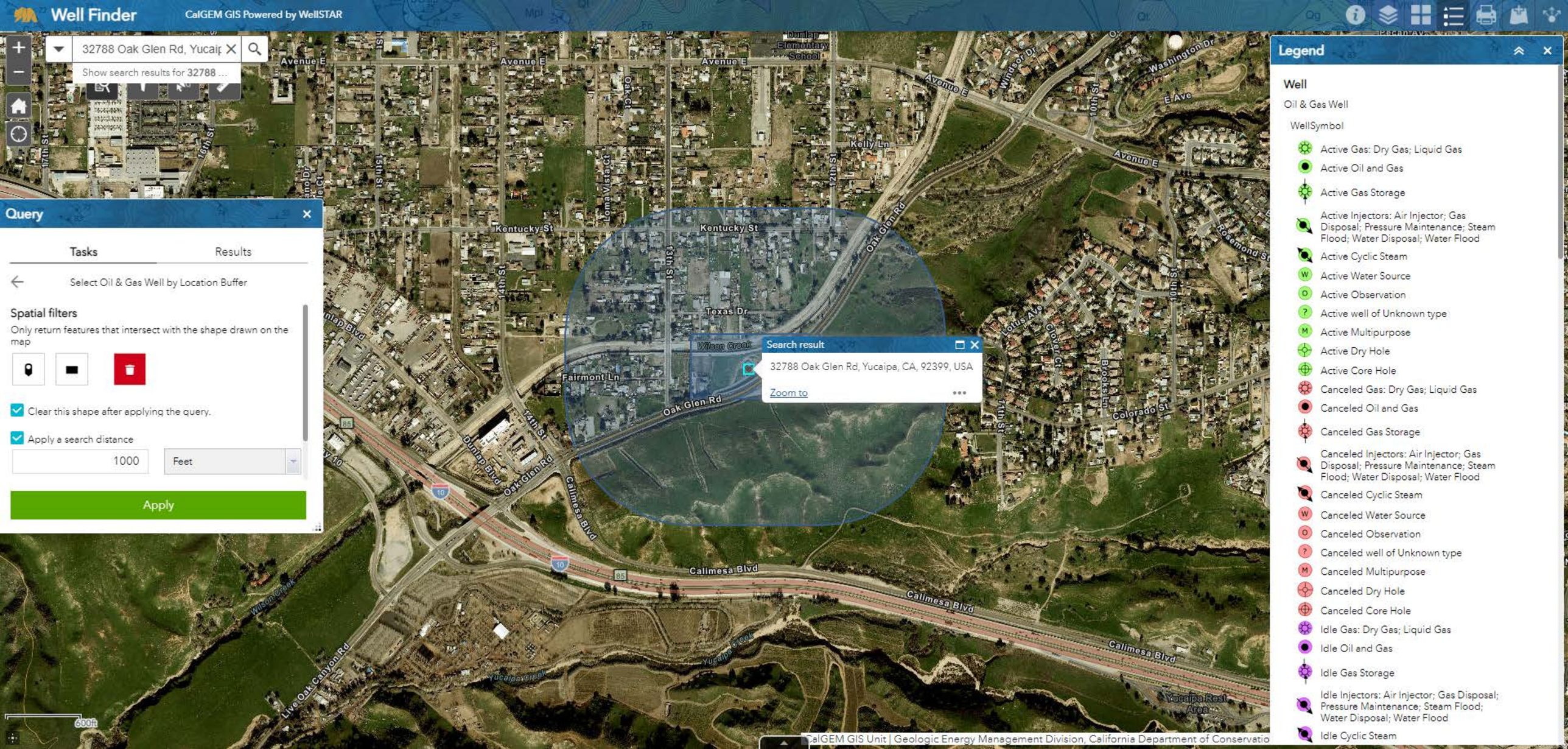
155924	CVS PHARMACY NO. 08884-01	24372 ROCKFIELD BLVD, LAKE FOREST, CA 92630	ACTIVE
31495	UNION DLR, BILL HUFFER #6186	24382 MUIRLANDS BLVD, EL TORO, CA 92630	
92172	FIRESTONE TIRE & SERV CENTER #7148,FTSC	24421 ROCKFIELD, EL TORO, CA 92630	ACTIVE
92253	GOODYEAR TIRE & RUBBER CO, GOODYEAR AUTO	24422 ROCKFIELD, EL TORO, CA 92630	ACTIVE
117185	TRABUCO CLEANERS, DANIEL MILLER, DBA	24531 TRABUCO RD, LAKE FOREST, CA 92630	ACTIVE
78681	U S GOVT POST OFFICE,EL TORO MAIN OFFICE	24552 RAYMOND WAY, EL TORO, CA 92630	ACTIVE
109764	INTERSTATE CAR SPAS, CRAIG ETCHEGOYEN	24571 TRABUCO RD, LAKE FOREST, CA 92630	
129750	LAKE FOREST EXPRESS WASH	24571 TRABUCO RD, LAKE FOREST, CA 92630	
189516	KAPITAL PETROLEUM PARTNERS INC.	24571 TRABUCO RD, LAKE FOREST, CA 92630	ACTIVE
39646	CROWN CLEANERS	24601 RAYMOND WAY, EL TORO, CA 92630	
54258	CROWN 1 HOUR CLEANERS, A. TAHBAZ ETAL DB	24601 RAYMOND WAY, EL TORO, CA 92630	
132055	CROWN CLEANER	24601 RAYMOND WAY, EL TORO, CA 92630	
145307	CROWN CLEANERS	24601 RAYMOND WAY, EL TORO, CA 92630	ACTIVE
106188	CROWN CLEANERS	24601 RAYMOND WAY, LAKE FOREST, CA 92630	
185275	C JAMES & ASSOCIATES	24601 RAYMOND WAY, LAKE FOREST, CA 92630	ACTIVE
81622	SERRANO INTERMEDIATE SCHOOL	24642 JERONIMO RD, EL TORO, CA 92630	ACTIVE
76356	ORANGE CO - EL TORO LIBRARY NO 19	24672 RAYMOND WAY, EL TORO, CA 92630	ACTIVE
170558	LAKE FOREST MASTER HOA, SUN & SAIL CLUB	24752 TOLEDO WAY, LAKE FOREST, CA 92630	ACTIVE
31306	ASCENSION CEMETERY	24754 TRABUCO RD, EL TORO, CA 92630	ACTIVE
35123	MASTER BLASTER SANDBLASTING, G.H. PLAMER	24872 STEM, EL TORO, CA 92630	
99928	BOB'S AUTO BODY	24953 WHISLER DR, EL TORO, CA 92630	ACTIVE
116491	LAUGHLIN-WILT GROUP, INC	25 EMPIRE DR, LAKE FOREST, CA 92630	
73780	EL TORO WATER DISTRICT	25011 EL TORO RD, EL TORO, CA 92630	ACTIVE
71709	HI CALIBER AUTO AIR AND ELECTRIC INC.	25073 ORANGE AVE, EL TORO, CA 92630	ACTIVE
52760	PAUL ROMAN INC, SOUTHERN CAL.COLLISION C	25081 FRONT ST, EL TORO, CA 92630	
57787	FREEWAY AUTO BODY 052760	25081 FRONT ST, EL TORO, CA 92630	
108468	SOUTHERN CALIFORNIA COLLISION CENTER	25081 FRONT ST, LAKE FOREST, CA 92630	
149154	SOUTH COUNTY AUTO BODY	25081 FRONT ST, LAKE FOREST, CA 92630	ACTIVE
2842	LAKE FOREST AUTO COLLISON JK,T&J HESFORD	25081 FRONT, EL TORO, CA 92630	
201127	AVL MOBILITY TECHNOLOGIES, INC	25111 ARCTIC OCEAN DR, LAKE FOREST, CA 92630	ACTIVE
192933	RESTORATION MANAGEMENT COMPANY	25172 ARCTIC OCEAN DR, LAKE FOREST, CA 92630	
160097	RESTORATION MANAGEMENT COMPANY	25172 ARTIC OCEAN DR, LAKE FOREST, CA 92630	ACTIVE
136878	R & S SOIL PRODUCTS INC	25193 COMMERCE CENTER, LAKE FOREST, CA 92630	ACTIVE
110340	ANSYS DIAGNOSTICS,INC	25200 COMMERCENTRE DR, LAKE FOREST, CA 92630	
131814	VARIAN INC.	25200 COMMERCENTRE DR, LAKE FOREST, CA 92630	
166424	AGILENT TECHNOLOGIES, INC.	25200 COMMERCENTRE DR, LAKE FOREST, CA 92630	ACTIVE
183866	NU WOOD DESIGN	25200 COMMERCENTRE DR, LAKE FOREST, CA 92630	ACTIVE
138294	CARSMETICS	25232 JERONIMO RD, LAKE FOREST, CA 92630	
152598	CSC LAKE FOREST	25232 JERONIMO RD, LAKE FOREST, CA 92630	
117285	COMPRESSION, INC	25242 ARCTIC OCEAN DR, LAKE FOREST, CA 92630	ACTIVE
149116	PROBE, INC.	25242 ARCTIC OCEAN DR, LAKE FOREST, CA 92630	ACTIVE
162886	CELEBRITY CLEANERS	25252 JERONIMO DR, LAKE FOREST, CA 92630	ACTIVE
82779	CELEBRITY CLEANERS, ELIE SAMAHA/D SAMAHA	25252 JERONIMO RD, EL TORO, CA 92630	
105157	CELEBRITY CLNRS	25252 JERONIMO RD, EL TORO, CA 92630	ACTIVE
167126	CARSMETICS SO CAL GROUP, LLC	25252 JERONIMO RD, LAKE FOREST, CA 92630	
183494	PRESTIGE AUTO BODY EXPRESS	25252 JERONIMO RD, LAKE FOREST, CA 92630	
189751	ACCIDENT PROS INC	25252 JERONIMO RD, LAKE FOREST, CA 92630	
190679	GT COLLISION CENTER LAKE FOREST	25252 JERONIMO RD, LAKE FOREST, CA 92630	ACTIVE
124870	EL TORO HIGH SCHOOL	25252 TOLEDO WAY, LAKE FOREST, CA 92630	ACTIVE
81595	EL TORO HIGH SCHOOL	25255 TOLEDO WAY, LAKE FOREST, CA 92630	
141936	EL TORO HIGH SCHOOL	25255 TOLEDO WAY, LAKE FOREST, CA 92630	ACTIVE
175363	NATIONAL MONITORING CENTRAL	25341 COMMERCENTRE ST, LAKE FOREST, CA 92630	ACTIVE
155219	QUANTUM TECHNOLOGIES	25342 COMMERCENTRE DR, LAKE FOREST, CA 92630	ACTIVE
131560	FOCUS INDUSTRIES INC	25391 ARCTIC OCEAN DR, LAKE FOREST, CA 92630	ACTIVE
171719	STONE CABIN RSOURCES, LLC	25391 COMMERCENTRE DR, LAKE FOREST, CA 92630	ACTIVE
126090	SAVON DRUG STORE 3069	2541 E CHAPMAN AVE, FULLERTON, CA 92630	ACTIVE
58213	ABATEMENT TECHNOLOGY	25422 TRABUCO RD, EL TORO, CA 92630	
79049	ABATEC INC	25422 TRABUCO RD, EL TORO, CA 92630	
6372	TRABUCO 1 DAY CLEANERS	25431 TRABUCO RD, EL TORO, CA 92630	ACTIVE
66514	TRABUCO 1 DAY CLEANERS	25431 TRABUCO RD, EL TORO, CA 92630	
130025	BEECH STREET CORP	25500 COMMERCENTRE DR, LAKE FOREST, CA 92630	ACTIVE
160177	MEPT LAKE FOREST BUSINESS CENTER LLC	25500 COMMERCENTRE DR, LAKE FOREST, CA 92630	ACTIVE
181271	CREF PACIFIC VISTA, LLC	25500 COMMERCENTRE DR, LAKE FOREST, CA 92630	ACTIVE
189125	DRAWBRIDGE PACIFIC VISTA, LLC	25500-50 COMMERCENTRE DR, LAKE FOREST, CA 92630	ACTIVE
160173	MEPT LAKE FOREST BUSINESS CENTER LLC	25510 COMMERCENTRE DR, LAKE FOREST, CA 92630	ACTIVE
181280	CREF PACIFIC VISTA, LLC	25510 COMMERCENTRE DR, LAKE FOREST, CA 92630	ACTIVE
160171	MEPT LAKE FOREST BUSINESS CENTER LLC	25520 COMMERCENTRE DR, LAKE FOREST, CA 92630	ACTIVE
181281	CREF PACIFIC VISTA, LLC	25520 COMMERCENTRE DR, LAKE FOREST, CA 92630	ACTIVE
163849	PALM TERRACE INVESTMENT GROUP LLC	25521 COMMERCENTRE DR, LAKE FOREST, CA 92630	ACTIVE
145302	NATION POINT	25530 COMMERCENTRE DR, LAKE FOREST, CA 92630	
160172	MEPT LAKE FOREST BUSINESS CENTER LLC	25530 COMMERCENTRE DR, LAKE FOREST, CA 92630	
166576	MEPT PACIFIC VISTA BUSINESS CENTER LLC	25530 COMMERCENTRE DR, LAKE FOREST, CA 92630	ACTIVE
176667	OAKLEY, IN	25530 COMMERCENTRE DR, LAKE FOREST, CA 92630	ACTIVE
181272	CREF PACIFIC VISTA, LLC	25530 COMMERCENTRE DR, LAKE FOREST, CA 92630	ACTIVE
200647	PROLOGIS	25530 COMMERCENTRE DR, LAKE FOREST, CA 92630	ACTIVE
163848	PALM TERRACE INVESTMENT GROUP LLC	25531 COMMERCENTRE DR, LAKE FOREST, CA 92630	ACTIVE
163850	PALM TERRACE INVESTMENT GROUP LLC	25541 COMMERCENTRE DR, LAKE FOREST, CA 92630	ACTIVE
160174	MEPT LAKE FOREST BUSINESS CENTER LLC	25550 COMMERCENTRE DR, LAKE FOREST, CA 92630	ACTIVE

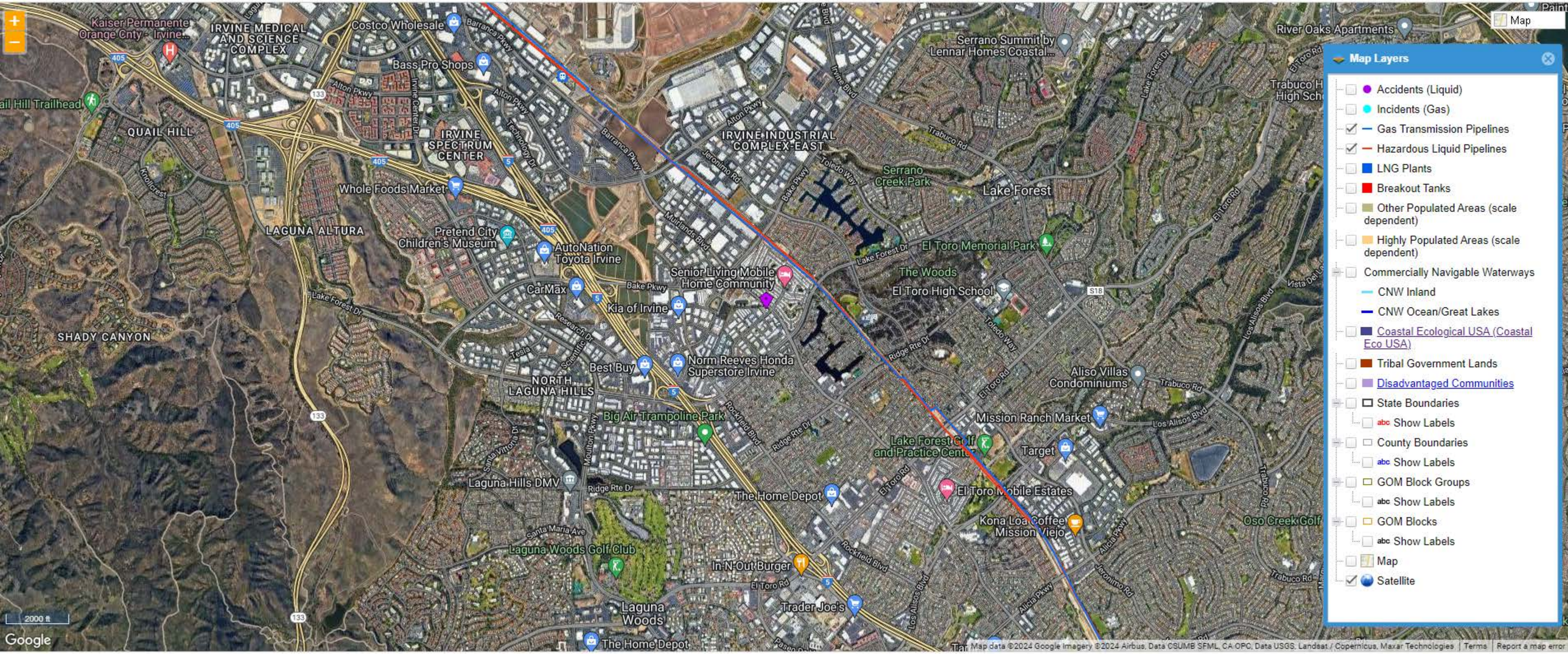
181282	CREF PACIFIC VISTA LLC	25550 COMMERCENTRE DR, LAKE FOREST, CA 92630	ACTIVE
17813	EL TORO HI SCH	25631 DISENO DR, MISSION VIEJO, CA 92630	ACTIVE
145052	ONEIL PRINTER SUPPLIES GROUP	25652 COMMERCENTER DR, LAKE FOREST, CA 92630	
196814	AC&A ENTERPRISES LLC	25692 ATLANTIC OCEAN DR, LAKE FOREST, CA 92630	ACTIVE
167151	AMERICAN OFFICE FURNITURE	25732 COMMERCECENTER DR, LAKE FOREST, CA 92630	ACTIVE
55418	SADDLEBACK VALLEY ORNAMENTL IRON	25761 OBRERO, MISSION VIEJO, CA 92630	
118586	ELLISON EDUCATIONAL EQUIPMENT INC	25862 COMMERCENTRE DR, LAKE FOREST, CA 92630	ACTIVE
194279	PROLOGIS, INC.	25862 COMMERCENTRE DR, LAKE FOREST, CA 92630	ACTIVE
148185	GORDON MOVING SERVICES	25871 ATLANTIC OCEAN DR, LAKE FOREST, CA 92630	
177809	RSD (REFRIGERATION SUPPLIES DIST)	25921 ATLANTIC OCEAN DR, LAKE FOREST, CA 92630	
102285	ROBERTSON'S READY MIX	25931 TOWNE CENTRE DR, LAKE FOREST, CA 92630	ACTIVE
112546	DYNACAST, INC.	25952 COMMERCENTRE DR, LAKE FOREST, CA 92630	
113251	DYNACAST, INC.	25952 COMMERCENTRE DR, LAKE FOREST, CA 92630	ACTIVE
148003	ADGRAPHICS	25958 COMMERCENTRE DR, LAKE FOREST, CA 92630	ACTIVE
104891	RICK FARINO CONSTRUCTION SERVICES	25971 TOWN CENTER DR, FOOTHILL RANCH, CA 92630	ACTIVE
129210	ARB, INC. CONSTRUCTORS	26000 COMMERCENTRE DR, LAKE FOREST, CA 92630	ACTIVE
79585	LOS ALISOS WATER DISTRICT	26001 DIMENSION DR, LAKE FOREST, CA 92630	ACTIVE
144709	IRVINE RANCH WATER DISTRICT	26001 DIMENSION DR, LAKE FOREST, CA 92630	ACTIVE
115471	PSB	26012 ATLANTIC OCEAN DR, LAKE FOREST, CA 92630	
176924	WESTAMERICA COMMUNICATIONS, INC	26012 ATLANTIC OCEAN DR, LAKE FOREST, CA 92630	ACTIVE
178795	RSD (REFRIGERATION SUPPLIES DIST)	26021 ATLANTIC OCEAN DR, LAKE FOREST, CA 92630	ACTIVE
190208	CALIBER COLLISION CENTER	26100 DIMENSION DR, LAKE FOREST, CA 92630	ACTIVE
123119	GATEWAY	26110 ENTERPRISE WAY, LAKE FOREST, CA 92630	ACTIVE
141945	WESTERN DIGITAL CORPORATION	26160 ENTERPRISE WAY, LAKE FOREST, CA 92630	
173210	PANASONIC AVIONICS CORPORATION	26160 ENTERPRISE WAY, LAKE FOREST, CA 92630	ACTIVE
123117	GATEWAY	26211 ENTERPRISE WAY, LAKE FOREST, CA 92630	
171132	PANASONIC AVIONICS CORPORATION	26211 ENTERPRISE WAY, LAKE FOREST, CA 92630	ACTIVE
129798	APRIA HEALTH CARE	26220 ENTERPRISE CT., LAKE FOREST, CA 92630	ACTIVE
144644	KAOS DIGITAL, INC	26230 ENTERPRISE CT, LAKE FOREST, CA 92630	ACTIVE
171133	HALABY RESTORATION	26230 ENTERPRISE CT, LAKE FOREST, CA 92630	ACTIVE
131820	PANASONIC AVIONICS CORP.	26250 ENTERPRISE CT, LAKE FOREST, CA 92630	ACTIVE
134779	INSIGHT HEALTH	26250 ENTERPRISE WAY, LAKE FOREST, CA 92630	ACTIVE
96782	FABRICANTE AUTO BODY & PNT,NORMAN J DELA	26341 DIMENSION DR, LAKE FOREST, CA 92630	
154406	BEACH CITIES TOWING SVC, FABRICANTE AUTO	26341 DIMENSION DR, LAKE FOREST, CA 92630	
164814	FABRICANTE AUTO BODY, LLC	26341 DIMENSION DR, LAKE FOREST, CA 92630	ACTIVE
171964	TRICONEX	26521 RANCHO PARKWAY SOUTH, LAKE FOREST, CA 92630	ACTIVE
150707	RED ROBIN INTERNATIONAL	26522 TOWNE CENTER DR, LAKE FOREST, CA 92630	ACTIVE
171963	WONDERWARE	26541 RANCHO PARKWAY SOUTH, LAKE FOREST, CA 92630	ACTIVE
138330	INVENSYS	26561 RANCHO PARKWAY SOUTH, LAKE FOREST, CA 92630	ACTIVE
188439	AVEVA SOFTWARE LLC	26561 RANCHO PARKWAY SOUTH, LAKE FOREST, CA 92630	ACTIVE
122537	VINTNERS DISTRIBUTORS, INC.	26721 RANCHO PKY, LAKE FOREST, CA 92630	
181546	AU ENERGY, LLC/RANCHO PKWY SHELL	26721 RANCHO PKY, LAKE FOREST, CA 92630	ACTIVE
77759	GENERAL MONITORS INC	26776 SIMPATICA CIR, LAKE FOREST, CA 92630	ACTIVE
84008	GENERAL MONITORS	26776 SIMPATICA CIR, LAKE FOREST, CA 92630	
109912	AVION GRAPHIC, INC.	26784 VISTA TERRACE, LAKE FOREST, CA 92630	
182781	ELITE AUTOMOTIVE SERVICES, LLC	26801 VISTA TERRACE, LAKE FOREST, CA 92630	ACTIVE
111917	B W CONSTRUCTION	26814 VISTA TERRACE, LAKE FOREST, CA 92630	
144766	ASTERISK LLC.	26814 VISTA TERRACE, LAKE FOREST, CA 92630	ACTIVE
149129	IMAGING PROFESSIONALS (IPG)	26845 VISTA TERRACE, LAKE FOREST, CA 92630	ACTIVE
131575	SADDLEBACK VALLEY ORNAMENTAL IRON	26881 B VISTA TERRACE, LAKE FOREST, CA 92630	
111918	FOOTHILL SANDBLASTING & METALLIZING	26881 VISTA TERRACE, LAKE FOREST, CA 92630	
87288	SADDLEBACK VALLEY ORNAMENTAL IRON INC	26881-91 VISTA TERRACE, LAKE FOREST, CA 92630	ACTIVE
95526	LOU'S AUTO SERVICE	26911 VISTA TERRACE, LAKE FOREST, CA 92630	ACTIVE
195643	CLAVA LLC	26921 FUERTE, LAKE FOREST, CA 92630	ACTIVE
106456	QUIGLEY AUTO BODY	26921 VISTA TERRACE DR, LAKE FOREST, CA 92630	ACTIVE
149130	D J MOTORSPORTS, LLC	26952 VISTA TERRACE, LAKE FOREST, CA 92630	ACTIVE
144659	SILHOUETTE MEDICAL PLAZA	27462 PORTOLA PKY, LAKE FOREST, CA 92630	ACTIVE
55894	PORTOLA ONE HOUR CLEANERS	27732 SANTA MARGARITA, EL TORO, CA 92630	
42340	SILVER DRY CLEANERS & TAILORING	28684 EL TORO RD, EL TORO, CA 92630	
133348	BP WEST COAST PRODUCTS LLC	29080 PORTOLA PKY, LAKE FOREST, CA 92630	
159208	SHAHKOT PETROLEUM, INC	29080 PORTOLA PKY, LAKE FOREST, CA 92630	ACTIVE
126160	SAVON DRUG STORE 3413	312 N EUCLID ST, FULLERTON, CA 92630	ACTIVE
118629	MOTOROLA INC., A DELAWARE CORPORATION	34003 SILVERADO CANYON RD, EL TORO, CA 92630	
122905	GLOBAL SIGNAL, INC.	34003 SILVERADO CANYON RD, EL TORO, CA 92630	ACTIVE
149735	SHIH RING WU, DBA KOTOBUKI SUSHI BAR/G	45 AUTO CENTER DR, LAKE FOREST, CA 92630	ACTIVE
127724	NORTHWESTERN MUTUAL LIFE INS. CO.	50 ICON ST, LAKE FOREST, CA 92630	
120791	PINNACLE TOWERS ASSET HOLDING LLC	7157 N MAIN DIVIDE RD, EL TORO, CA 92630	ACTIVE
190966	MOSAIC LABORATORIES	80 EMPIRE DR, LAKE FOREST, CA 92630	
193910	MOSAIC LABORATORIES, LLC	80 EMPIRE DR, LAKE FOREST, CA 92630	
194020	MOSAIC LABORATORIES, L.L.C.	80 EMPIRE DR, LAKE FOREST, CA 92630	ACTIVE
117275	ARCO PRODUCTS, E. ABDALLAH SS#5881	9511 VALLEY VIEW, CYPRESS, CA 92630	

efi global

APPENDIX O

OIL WELL AND PIPELINE RESEARCH


Well Finder
CalGEM GIS Powered by WellSTAR
32788 Oak Glen Rd, Yucaip
Show search results for 32788 ...
Query
Tasks
Results
Select Oil & Gas Well by Location Buffer
Spatial filters
Only return features that intersect with the shape drawn on the map
Clear this shape after applying the query.
Apply a search distance
1000
Feet
Apply
Search result
32788 Oak Glen Rd, Yucaipa, CA, 92399, USA
Zoom to
Legend
Well
Oil & Gas Well
WellSymbol
Active Gas: Dry Gas; Liquid Gas
Active Oil and Gas
Active Gas Storage
Active Injectors: Air Injector; Gas Disposal; Pressure Maintenance; Steam Flood; Water Disposal; Water Flood
Active Cyclic Steam
Active Water Source
Active Observation
Active well of Unknown type
Active Multipurpose
Active Dry Hole
Active Core Hole
Canceled Gas: Dry Gas; Liquid Gas
Canceled Oil and Gas
Canceled Gas Storage
Canceled Injectors: Air Injector; Gas Disposal; Pressure Maintenance; Steam Flood; Water Disposal; Water Flood
Canceled Cyclic Steam
Canceled Water Source
Canceled Observation
Canceled well of Unknown type
Canceled Multipurpose
Canceled Dry Hole
Canceled Core Hole
Idle Gas: Dry Gas; Liquid Gas
Idle Oil and Gas
Idle Gas Storage
Idle Injectors: Air Injector; Gas Disposal; Pressure Maintenance; Steam Flood; Water Disposal; Water Flood
Idle Cyclic Steam
Avenue E
Kentucky St
Oak Glen Rd
Texas Dr
Fairmont Ln
Calimesa Blvd
Dunlap Blvd
Wilson Creek
Yucaipa Creek
Live Oak Canyon Rd
Yucaipa Regional Park
600ft
CalGEM GIS Unit | Geologic Energy Management Division, California Department of Conservatio



Map Layers

- [ ] Accidents (Liquid)
- [ ] Incidents (Gas)
- [x] Gas Transmission Pipelines
- [x] Hazardous Liquid Pipelines
- [ ] LNG Plants
- [ ] Breakout Tanks
- [ ] Other Populated Areas (scale dependent)
- [ ] Highly Populated Areas (scale dependent)
- [ ] Commercially Navigable Waterways
  - CNW Inland
  - CNW Ocean/Great Lakes
- [ ] Coastal Ecological USA (Coastal Eco USA)
- [ ] Tribal Government Lands
- [ ] Disadvantaged Communities
- [ ] State Boundaries
  - [ ] Show Labels
- [ ] County Boundaries
  - [ ] Show Labels
- [ ] GOM Block Groups
  - [ ] Show Labels
- [ ] GOM Blocks
  - [ ] Show Labels
- [ ] Map
- [x] Satellite

APPENDIX P

LOCAL RECORDS

Request #24-2980

Access to this request is currently limited. If you are the requester or staff you can:

Sign in or Create/Find Account

Corbet, Lauren

From: Derbish, Tyler
Sent: Wednesday, May 29, 2024 2:34 PM
To: Corbet, Lauren
Subject: FW: Public Records Request :: P003394-052224

Categories: Agency Response_NR

Sincerely,

Tyler Derbish | Project Manager
EFI Global, Inc.
Los Angeles, CA
CELL 310.343.8752 | OFFICE 310.854.6300
EMAIL Tyler.Derbish@efiglobal.com
CSLB License #: 885902
www.efiglobal.com | Caring counts®

From: OC San Public Portal <ocsan@mycusthelp.com>
Sent: Wednesday, May 29, 2024 1:52 PM
To: Derbish, Tyler <Tyler.Derbish@EFIGLOBAL.com>
Subject: Public Records Request :: P003394-052224

You don't often get email from ocsan@mycusthelp.com. Learn why this is important

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe...

--- Please respond above this line ---

ORANGE COUNTY SANITATION DISTRICT

Dear Tyler,

The Orange County Sanitation District (OC San) has completed its review of your May 22, 2024 Public Records Request.

Request Description:

“Hello,

This firm is requesting records for the following addresses:
22417 - 22471 (odds only) Aspan Street, Lake Forest, California 92630

We are requesting any information from your department pertaining to the above properties.

Please feel free to contact Tyler Derbish with any questions or concerns at 310-854-6300 or Tyler.Derbish@efiglobal.com
Thank you for your assistance with this information.”

Request Determination: No Responsive Records

OC San has reviewed its files and has determined we have no records responsive to your request. Please note that the city of Lake Forest is not in OC San's service area.

Please feel free to contact me if I can be of further assistance.

Sincerely,
Orange County Sanitation District
Tina Knapp, MMC
Assistant Clerk of the Board
(714) 593-7190 / www.ocsan.gov

To monitor the progress or update this request please log into the OC San Public Portal

Derbish, Tyler

From: Derbish, Tyler
Sent: Wednesday, May 22, 2024 3:01 PM
To: CRTK@ocfa.org
Subject: Public Records Request 22471 Aspan Street, Lake Forest, California 92630
Attachments: OCFA CRTK.pdf

Hello,

This firm is requesting a review of all current and historical files/reports for the addresses in the attached forms for the following addresses:

22417 and 22471 Aspan Street, Lake Forest, California 92630

Please feel free to contact Tyler Derbish with any questions or concerns at 310-854-6300 or Tyler.Derbish@efiglobal.com

Thank you for your assistance with this information.

Sincerely,

Tyler Derbish | Project Manager
EFI Global, Inc.
Los Angeles, CA
CELL 310.343.8752 | OFFICE 310.854.6300
EMAIL Tyler.Derbish@efiglobal.com
CSLB License #: 885902
www.efiglobal.com | Caring counts®

ORANGE COUNTY FIRE AUTHORITY

P.O. Box 57115, Irvine, CA 92619-7115 • 1 Fire Authority Road, Irvine, CA 92602

Lori Smith, Assistant Chief/Fire Marshal **(714) 573-6000** **www.ocfa.org**

Community Right To Know
Prevention Field Services

Please note: The OCFA provides information to the public in response to Public Record Requests for a fee. Processing time is generally 10-40 business days depending on the type of request. Verbal responses cannot be provided over the phone. ***This form maybe emailed directly to CRTK@ocfa.org***

Date: 5/22/2024	Requestor's Name: Lauren	Phone: 951-333-8424
Company Name: EFI Global, Inc.		
Street Address: 317 South Isis Ave, Suite 217		
City: Inglewood	State: CA	Zip Code: 90301
Email: Lauren.Corbet@efiglobal.com	FAX w/Area Code:	

Delivery Preference: ☐ Pick-Up ☑ Email ☐ Mail (add postage) ☐ FAX (additional $0.15 per page)

Request Type:

☑ Fire Safety Inspection (includes inspection/violation/permit)
☑ Fuel Modification Plan (historical)
☐ Architectural Plan
☐ Business Emergency Plan

Please note: Orange County Health Care Agency maintains the records for: UST, AST, Chemical Inventory, Business Emergency Plan, CalARP and Waste. (714) 433-6000 http://ochealthinfo.com/

Request details:

Street Address: 22417 and 22471 Aspan Street		
City: Lake Forest	State: CA	Zip Code: 92630

We are requesting any information from your departments pertaining to any reports of the storage, release or spillage of hazardous materials (HAZMAT), or substances or petroleum products, and any underground storage tanks (USTs) and aboveground storage tanks (ASTs) on the property.

☐ ***Check the box if you have a list of addresses to request. Please attach the list of addresses to this request.***

FEES:
Report: $2.50 per address; Misc Records: $0.15 per page; Plans: Actual Cost by Outside Vendor; CD Rom: $4.00; Custom Report Costs: $52.00 per hour (minimum 1 hour); FAX (see above)

For Prevention Field Services Use Only

BID#	By:	Date:
Page Count:	Time:	Fee: $
Folder Requested/Comments:		

Records Request Unavailable

☐ No Records Found	☐ Outside OCFA Jurisdiction

Orange County Public Records Requests Receipt

Transaction Date:	**May 22 2024 3:47PM**	**Name:**	**TYLER DERBISH**
Requestor Name/Incident Number:	**Lauren Corbet | 22471 Aspan Street, Lake Forest, C**	**Payment Method:**	**MC**
Last 4 of CC:	**2686**	**Payment ID:**	**8478925**
Zip:	**90045**	**Amount:**	**2.50**
Vendor Fee:	**0.06**	**Total Amount:**	**2.56**

THANK YOU FOR YOUR PAYMENT

Orange County Fire Authority

Public Records Request - Fire Safety Inspection

05/22/2024

1 Fire Authority Road • Irvine, CA 92602 • 714-573-6000

Filter: Address: 22471 ASPAN ST LAKE FOREST, CA, Historical Inspection Included

Business Records At: 22471 ASPAN ST LAKE FOREST, CA 92630

Bid#: 79235 DBA: BSO ASPAN OFFICE CENTER Status: Active

22471 ASPAN ST, LAKE FOREST, CA 92630

Last Inspection Date: 02/27/2010

Inspection Type: Business Type: Business office

No Violations Noted - BID:79235

No Permits - BID:79235

Request #24-2980

Access to this request is currently limited. If you are the requester or staff you can:

Sign in or Create/Find Account

Public Records Center

Select Language ▼

Home (SupportHome.aspx?sSessionID=1041721426:65359BDAHQDAQCBG[VZESRXEDFGWI)

FAQs (FindAnswers.aspx?sSessionID=1041721426:65359BDAHQDAQCBG[VZESRXEDFGWI)

Submit a Request (SupportHome.aspx?sSessionID=1041721426:65359BDAHQDAQCBG[VZESRXEDFGWI&lp=2)

My Records Center (CustomerHome.aspx?sSessionID=1041721426:65359BDAHQDAQCBG[VZESRXEDFGWI)

Records Archive (OpenRecordsSummary.aspx?sSessionID=1041721426:65359BDAHQDAQCBG[VZESRXEDFGWI)

Search by Reference Number (IssueSearch.aspx?sSessionID=1041721426:65359BDAHQDAQCBG[VZESRXEDFGWI)

Logout (Logout.aspx)

Reference No: R002571-052224

Logged in as: TYLER.DERBISH@EFIGLOBAL.COM

Dear Tyler Derbish

Thank you for your public records request submitted to the City of Lake Forest. Your request has been received and is being processed. Your request was received in this office on 5/22/2024 and given the reference number R002571-052224 for tracking purposes.

Record requested: This firm is performing a Phase I Environmental Site Assessment for the property located at the following addresses: 22417 - 22471 (odds only) Aspan Street, Lake Forest, California 92630 We are requesting any information from your departments pertaining to: • building permit records including demolitions, construction, tenant improvements, major sewer installations/removals, and certificates of occupancy on the property • any reports of the storage, release or spillage of hazardous materials (HAZMAT), or substances or petroleum products that have ever been located on the property • underground storage tanks (USTs), aboveground storage tanks (ASTs) on the property • industrial wastewater discharge, clarifiers, storm water, or industrial waste water, including permits to operate and notices of violation on the property • contaminated ground water or soil records on the property • air emissions, including permits to operate, equipment lists and notices of violation on the property Please feel free to contact Tyler Derbish with any questions or concerns at 310-854-6300 or Tyler.Derbish@efiglobal.com Thank you for your assistance with this information.

Your request will be forwarded to the relevant department(s) to locate the records you seek and to determine the volume and any costs associated with satisfying your request. After locating records responsive to your request, you

Powered by GovQA

Frequently Asked Questions

See All FAQs
(FindAnswers.aspx)

will be contacted about the availability and/or provided with copies of the records in question.

PLEASE NOTE: The California Public Records Act does not require governmental bodies to create new information, to do legal research, or to answer questions.

You can monitor the progress of your request in the "My Records Center (https://lakeforestca.govqa.us/WEBAPP/_rs/CustomerIssues.aspx)." Again, thank you for using the Public Records Center.

How can I obtain a copy of the New Business Listings Report?
(/WEBAPP/_rs/(S(vwvgzgj1dz2cdzyrjnxygb3v))/AnswerDetail.aspx?sSessionID=&aid=262)

Where can I find City Council and Commission meeting minutes?
(/WEBAPP/_rs/(S(vwvgzgj1dz2cdzyrjnxygb3v))/AnswerDetail.aspx?sSessionID=&aid=147)

How do I request a copy of building plans?
(/WEBAPP/_rs/(S(vwvgzgj1dz2cdzyrjnxygb3v))/AnswerDetail.aspx?sSessionID=&aid=145)

What are the fees for duplication of records?
(/WEBAPP/_rs/(S(vwvgzgj1dz2cdzyrjnxygb3v))/AnswerDetail.aspx?sSessionID=&aid=149)

How can I obtain a copy of building permits issued report?
(/WEBAPP/_rs/(S(vwvgzgj1dz2cdzyrjnxygb3v))/AnswerDetail.aspx?sSessionID=&aid=144)

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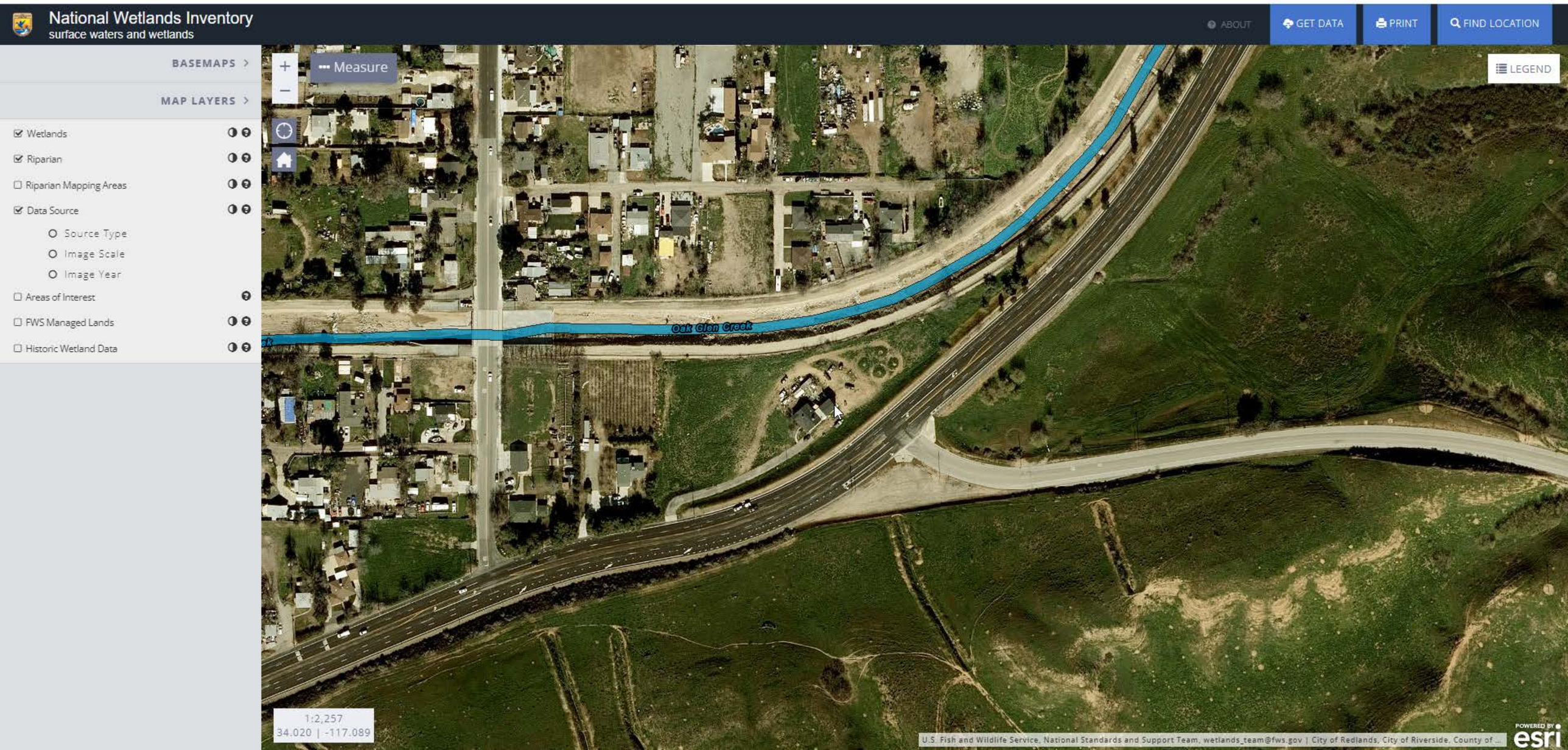
APPENDIX Q

CONSIDERATIONS BEYOND SCOPE DOCUMENTATION


National Wetlands Inventory
surface waters and wetlands
ABOUT
GET DATA
PRINT
FIND LOCATION
BASEMAPS
MAP LAYERS
Wetlands
Riparian
Riparian Mapping Areas
Data Source
Source Type
Image Scale
Image Year
Areas of Interest
PWS Managed Lands
Historic Wetland Data
Measure
LEGEND
Oak Glen Creek
1:2,257
34.020 | -117.089
U.S. Fish and Wildlife Service, National Standards and Support Team, wetlands_team@fws.gov | City of Redlands, City of Riverside, County of ...
POWERED BY esri

CALIFORNIA - EPA Map of Radon Zones

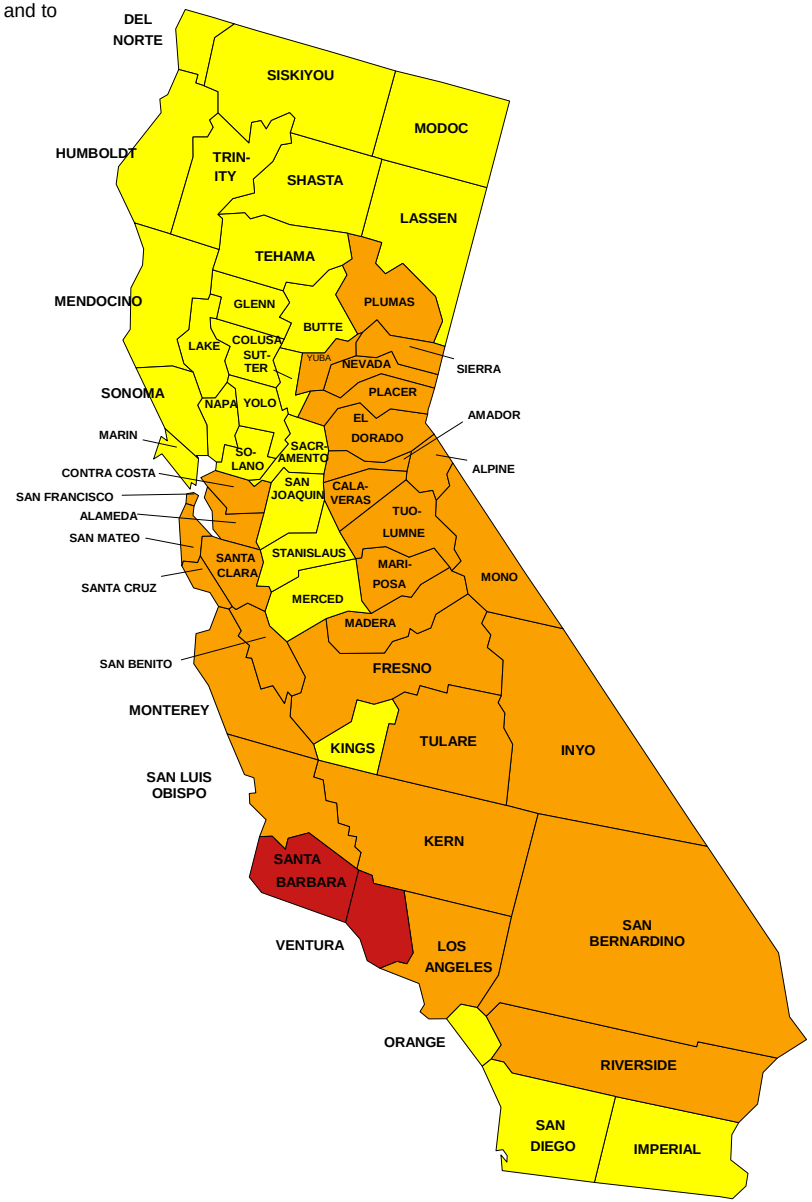
http://www.epa.gov/radon/zonemap.html

The purpose of this map is to assist National, State and local organizations to target their resources and to implement radon-resistant building codes.

This map is not intended to determine if a home in a given zone should be tested for radon. Homes with elevated levels of radon have been found in all three zones.

All homes should be tested, regardless of zone designation.

IMPORTANT: Consult the publication entitled "Preliminary Geologic Radon Potential Assessment of California" (USGS Open-file Report 93-292-I) before using this map. See http://energy.cr.usgs.gov/radon/grpinfo.html This document contains information on radon potential variations within counties. EPA also recommends that this map be supplemented with any available local data in order to further understand and predict the radon potential of a specific area.



Zone 1 Zone 2 Zone 3

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APPENDIX R

RESUMES

Galina Goldstein | Environmental Specialist

317 South Isis Avenue, Suite 207, Inglewood, CA 90301 *Office: 310.854.6300 Mobile: 310.343.8775*
galina.goldstein@efiglobal.com

Professional Summary:

Ms. Goldstein is an Environmental Specialist with approximately three years of experience in environmental consulting, ecosystem restoration, and scientific research industries. Current area of expertise of Ms. Goldstein includes preparation of Phase I Environmental Site Assessments and other limited environmental due diligence products on residential, commercial, and industrial types of properties in accordance with ASTM standards, Phase II Environmental Site Assessment fieldwork assistance, and developing health and safety plans.

Areas of Expertise:

- Records Search with Risk Assessments
- Transaction Screen Assessments
- Phase I Environmental Site Assessments project management
- Phase II Environmental Site Assessments fieldwork assistance

Licenses and Certifications:

OSHA 8-Hour HAZWOPER Annual Refresher # 2104155329878, Safety Unlimited, Inc., 2023.

American Heart Association Heartsaver® First Aid CPR AED Program, 2022.

OSHA 40-Hour HAZWOPER, OSHA Training Institute at CSU Dominguez Hills (DH), 2019.

Introduction to Safety and Health Management – OSHA Training Institute at CSUDH, 2019.

Project Experience:

Records Search with Risk Assessment project management – Lending Institution

Provided desktop regulatory databases review and research of historical sources per the scope of work associated with refinance transaction for multi-family residential properties throughout Southern California, including Los Angeles, Orange, Riverside, and San Bernardino Counties, Northern California, and Arizona.

Transaction Screen Assessment project management – Lending Institution
Performed site visits and regulatory databases review for multi-family residential properties per the scope of work of transaction screen assessments for the purpose of refinance and acquisition. One of the projects included expedited one-week deadline, which was successfully met, with provided follow-up support to the client.

Phase I Environmental Site Assessment projects portfolio – Lending Institution

Performed project management and maintained inspection related communications with site contacts for assisted living facilities located in Northern and Southern California, Washington, and Arizona.

Phase I Environmental Site Assessment project management – Conservation Agency

Performed site visits of undeveloped properties in unincorporated areas of Riverside County, agency file reviews, historical records, and regulatory databases review per the scope of work associated with acquisition transactions for environmental conservation purposes.

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Professional Experience:

EFI Global, Inc., Environmental Specialist, Los Angeles, CA, May 2019 – present.
Boreskov Institute of Catalysis, Siberian Branch of the Russian Academy of Sciences, Laboratory Research Assistant, 2006 – 2008.

Education:

Bachelor of Science in Environmental Engineering, Novosibirsk State Technical University, Novosibirsk, Russia, 2008.

Leadership and Community Involvement:

Lightbox (EDR)-Trust Bank Developing Leaders Mentorship Program Graduate, 2021.
The Bay Foundation, Natural Ecosystem Restoration volunteer, April 2019 – July 2019.
Los Angeles Waterkeeper, River Assessment Fieldwork Team member, May 2019 – October 2019.

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Lauren Corbet | Environmental Specialist

317 S. Isis Ave., Suite 207, Inglewood, CA 90301
Cell Phone: (951) 337-3149
lauren.corbet@efiglobal.com

Professional Summary:

Ms. Corbet started out with EFI Global as a Project Coordinator in 2018 with responsibilities that included client communication coordination, research, and preparing proposals and invoices. Since 2019, Ms. Corbet has transitioned into an Environmental Specialist position where she now performs Records Search with Risk Assessments, Limited Phase I Environmental Site Assessments, Transaction Screen Assessments, and Phase I Environmental Site Assessments. Ms. Corbet has worked directly with clients and regulatory bodies to investigate historical and current uses of properties.

- Phase I Environmental Site Assessment
- Project Management; Coordination and Oversight
- Data Analysis; Quality Control and Integrity Assurance
- Technical Report Writing

Licenses and Certifications:

OSHA 29 CFR 1910.120(e) 40-Hour HAZWOPER Training

OSHA 29 CFR 1910.120(e) & (p) 8-Hour HAZWOPER Refresher Training (annual)

Project Experience:

Multiple Properties, EFI Global Inc., Los Angeles, CA
Phase I Environmental Site Assessments
Performed initial file reviews for multiple properties throughout the greater Los Angeles metropolitan area as part of the due diligence process for real estate transactions and redevelopments.

Various Conservation Groups
Phase I Environmental Site Assessments
Served as Project Manager for various multi-acre properties which are utilized for habitat management in Riverside County. Extensive historical and regulatory agency was performed to determine that no recognized environmental concerns were associated with the properties.

Various Affordable Housing Projects – Throughout California
Phase I Environmental Site Assessments
Reports were conducted for various properties throughout the state of California for public agencies and private entities as potential sites for affordable housing projects. Special challenges involved with specific projects included soil sampling and pesticide testing for properties that were historically utilized for agricultural purposes.

Professional Experience:

EFI Global Inc., Environmental Specialist, Los Angeles, CA, 2019-present
EFI Global Inc., Project Coordinator, Los Angeles, CA 2018-2019

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Education:

BS, Environmental Studies, Chaminade University of Honolulu, Honolulu, HI, 2015

Affiliations:

Delta Epsilon Iota (DEI) Academic Honor Society, lifetime member.

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Nicole J. Rivera | Due Diligence Director

317 South Isis Avenue, Suite 207, Inglewood, California 90301 *310.854.6300*
Nicole.Rivera@efiglobal.com

Professional Summary:

Ms. Rivera has more than 15 years of experience in professional consulting services and meets the definition of an Environmental Professional (EP) as defined in the EPA All Appropriate Inquiry (AAI) regulations. Ms. Rivera's responsibilities include the overall management of the Environmental Due Diligence Phase I Department for EFI Global. Her duties include managing 15 technical staff members, managing client relations, business development, and employee development.

Ms. Rivera has worked directly with clients and regulatory bodies to investigate historical and current site use and assess environmental conditions of various residential, commercial, and light industrial and heavy industrial properties. Her experience includes all stages of environmental projects including Phase I environmental site assessments and Phase II soil testing and sampling. Specializing in high volume and large scale projects, she ensures the production of high quality products and individualized service through effective team management and quality control mechanisms.

Ms. Rivera is currently responsible for:

- Management of Phase I Department (15 technical staff members) that prepares Phase I Environmental Site Assessments typically involving retail, light industrial/warehouse, and industrial properties
- Field activities including soil, vapor, and groundwater sampling for Phase II Investigations including dry cleaning operations, gas stations and industrial facilities
- Communicating with regulatory agencies including DTSC, Los Angeles Regional Water Quality Control Board, Los Angeles County, Los Angeles City, and City of Santa Monica
- Training and education of employees and clients
- Marketing, client relations, business development

Licenses and Certifications:

OSHA 40-Hour Hazardous Waste Operations

California Registered Environmental Assessor (2010-2012), DTSC, CA, #30319

Environmental Professional, per the CFR Title 40, Chapter I, Subchapter J, Part 312,

Subpart C, Section 312.21

Project Experience:

Lending Institutions, California
Environmental Site Assessment
Ms. Rivera serves as department manager for lending sector projects which involve Phase I ESA, Property Condition Assessments, Seismic Risk Assessments, and ALTA Surveys for local, regional and national lenders. Projects include adaptive reuse of existing historical other structures for affordable and low income housing and ground up construction projects on previously undeveloped, commercial and industrial properties. Services also include client representation in CEQA and NEPA proceedings and public participation proceedings.

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Historic Broadway Corridor, Los Angeles, California
Ms. Rivera conducted environmental due diligence of six private mid-rise buildings in the historic core of downtown Los Angeles on behalf of a major international bank. Hundreds of building permits and other historical research was reviewed and analyzed. Special challenges involved with the project included assessment of boiler related fuel tanks for each of the six properties. Geophysical methods and soil sampling was conducted in order to determine if the boiler related fuel tanks had leaked and caused the subsurface soils to be contaminated.

Affordable Housing Projects, Throughout California
Phase I Environmental Site Assessment Reports were conducted for various properties throughout the state of California for public agencies and private entities as potential sites for affordable housing projects. Special challenges involved with specific projects included soil sampling and pesticide testing for properties that were historically utilized for agricultural purposes.

Gas Station Projects, Throughout California
Phase I Environmental Site Assessment Reports were conducted for gasoline service station properties throughout the state of California for lenders and private entities. Special challenges involved with specific projects included obtaining and reviewing tank fitness testing reports to comply with lender requirements and reviewing technical documents relating to prior UST removals, environmental sampling, remediation, and closure proceedings.

Public and Charter Elementary School Projects, Throughout California
Ms. Rivera has overseen the preparation of Phase I ESA reports for various public and charter elementary schools throughout the state of California for lenders and private entities.

Education:

MS Degree, Environmental and Occupational Health, California State University of Northridge, Northridge, CA, 2013
BS Degree, Environmental Studies, University of Southern California, Los Angeles, CA 2006

Affiliations:

Environmental Bankers Association (EBA)
ASTM E 1527 Task Group

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ATTACHMENT 7

Asbestos Report

PARTNER

More Than Just Assessments.
Solutions.

PRE-RENOVATION ASBESTOS SURVEY REPORT

Aspan Street
22471 Aspan Street
Lake Forest, California 92630

Report Date
December 6, 2024

Partner Project No.
24-465911.1

Prepared for:
National Community Renaissance
Rancho Cucamonga, California 91730

Building Science | Environmental Consulting | Construction & Development | Energy & Sustainability

PARTNER

December 6, 2024

Ms. Tracey Williams
National Community Renaissance
9692 Haven Avenue, Suite 100
Rancho Cucamonga, California 91730

Subject: Pre-Renovation Asbestos Survey Report
Aspan Street
22471 Aspan Street
Lake Forest, California 92630
Partner Project No. 24-465911.1

Dear Ms. Williams:

Partner Engineering and Science, Inc. (Partner) is pleased to provide the Pre-Renovation Asbestos Survey Report of the abovementioned address (the "subject property"). This survey included a site reconnaissance to locate, identify, assess, and quantify suspect asbestos containing materials (ACMs). This survey was performed in general conformance with the United States National Emission Standards for Hazardous Air Pollutants (NESHAPs) regulations and ASTM E2356-18, as well as the scope and limitations as detailed in our fee proposal.

The purpose of this survey was to determine the asbestos content and condition of accessible suspect ACMs in the building that will be impacted by scheduled/proposed renovations. Partner has not been provided with specific renovation plans. This assessment was performed utilizing methods and procedures consistent with good commercial or customary practices designed to conform to acceptable industry standards. The independent conclusions presented herein are based upon existing conditions and the information and data available to us during the course of this assignment.

We appreciate the opportunity to provide industrial hygiene services to National Community Renaissance. If you have any questions concerning this report, or if we can assist you in any other matter, please contact me at (310) 774-3165.

Sincerely,

Drew McCreery
Relationship Manager

EXECUTIVE SUMMARY

Partner Engineering and Science, Inc. (Partner) completed a Pre-Renovation Asbestos Survey of the Aspan Street property located at 22471 Aspan Street, Lake Forest, California 92630. The survey was conducted pursuant to the United States National Emission Standards for Hazardous Air Pollutants (NESHAPs) regulations and ASTM Standard Practice for Comprehensive Asbestos Building Surveys (ASTM E2356-18). The survey was limited to accessible areas of the building interior only. The roof and exterior were not sampled as part of this survey.

Federal and State of California regulations define asbestos-containing material (ACM) as any material containing more than one percent (1%) asbestos. Asbestos was not detected in the materials sampled. The following non-friable organically bound (NOB) materials were sampled, found to be non-detect via polarized light microscopy (PLM) analysis, and are assumed ACM until transmission electron microscopy (TEM) analysis has been conducted.

- White Speck 12" x 12" Vinyl Floor Tile and associated Mastic
- White/Blue Speck 12" x 12" Vinyl Floor Tile and associated Mastic
- Brown Speck Sheet Vinyl Flooring with Fibrous Backing
- Grey Vinyl Cove Base
- Blue Vinyl Cove Base

These materials were observed to be in good condition and are classified as NESHAPs Category I or II non-friable materials with low potential for disturbance.

If suspect ACMs not characterized in this report are encountered during renovation activities, all work that could potentially disturb such materials must stop, pending the completion of additional sampling and laboratory analysis.

Suspect ACMs may be located in units not accessed or within areas not accessible during this assessment. A comprehensive asbestos survey should be completed to verify the presence, locations, and quantities of additional suspect ACMs, in accordance with USEPA regulation 40 CFR Part 61, Subpart M (NESHAP), the Occupational Safety and Health Administration (OSHA) 29 CFR 1926.1101 (Asbestos in Construction Standard), and any state or local requirements.

Partner did not suspect that the following building materials contain asbestos; therefore, the materials were not sampled: wood, glass, or metal.

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1.2 Purpose and Scope 1
2.0 METHODOLOGY 2
2.1 Visual Evaluation 2
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APPENDICES

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Appendix B Laboratory Analysis and Chain of Custody
Appendix C Sample Location Diagrams
Appendix D Certifications/Licenses
Appendix E Photographic Documentation

1.0 INTRODUCTION

1.1 Subject Property Description

Property Name:	Aspan Street
Address:	22471 Aspan Street, Lake Forest, California 92530
Nature of Use:	Commercial Office
Number of Buildings:	One (1)
Number of Floors:	Two (2)
Construction Date:	1981
Surveyed By / License Number:	Freddy Torres, Inspector, California Certified Asbestos Consultant (CAC), Certification Number 10-4593, expiration date: January 20, 2025
Assessment Date:	November 16, 2024

1.2 Purpose and Scope

The survey was conducted at the subject property due to planned/proposed renovation of the interior of the structure. Pursuant to USEPA regulation 40 CFR 61, Subpart M, National Emission Standards for Hazardous Air Pollutants (NESHAP), the release of asbestos fibers and other hazardous air pollutants to the atmosphere during renovation or demolition activities is prohibited. Asbestos NESHAP requires the identification, classification, and quantification of potentially regulated asbestos-containing materials (ACM) prior to planned disturbances or demolition activities. The survey was conducted in accordance with NESHAPs regulations and ASTM Standard Practice for Comprehensive Asbestos Building Surveys (ASTM E2356-18).

The purpose of this survey was to assess the condition of accessible suspect asbestos in the building that will be impacted by scheduled renovations. Partner has not been provided with renovation plans. Sampling conducted was intended as indicative of the materials tested and was not intended to conclusively determine the absence of ACMs. Asbestos may be present in materials not sampled, and additional sampling will be warranted in the event of future disturbance of suspect materials not identified within this report.

Additional services, such as the interview of property management, maintenance personnel, or tenants, review of prior reports or regulatory records, evaluation of compliance, risk assessment, and/or the development of abatement specifications, are excluded from the scope of services, along with all other activities not expressly identified herein.

2.0 METHODOLOGY

Provided below is a summary of the methodologies used during the Pre-Renovation Asbestos Survey performed at the subject property. The methodology is in general conformance with USEPA Asbestos Hazard Emergency Response Act (AHERA), 40 CFR Part 763.

2.1 Visual Evaluation

Building materials were observed to identify, classify and evaluate the condition of homogenous areas of suspect ACM. The exterior finish is wood. The roof was observed to consist of asphalt shingle roofing. The interior finishes include drywall walls, vinyl flooring, and acoustic ceilings. The subject property was occupied at the time of the survey.

2.2 Classification

ACM is typically classified as surfacing, thermal systems insulation, or miscellaneous, as defined below:

Surfacing - Material that is sprayed-on, troweled-on or otherwise applied to surfaces. Examples include acoustical plaster on ceilings, fireproofing on structural members, or similar applications for acoustical, fireproofing, and other purposes.

Thermal Systems Insulation – Materials applied to pipes, fittings, boilers, breeching, tanks, ducts or other structural components to prevent heat loss or gain.

Miscellaneous – All other building materials, including flooring, mastics, caulking, etc.

2.3 Evaluation of Condition

An assessment of the condition of ACM can be useful in prioritizing management of those materials. ACM most likely to release asbestos fibers are those which are in a friable state. The definition of friable is any material, when dry, that is capable of being crumbled, pulverized or reduced to powder by hand pressure (40 CFR 763). Non-friable sources of asbestos are materials containing cement or asphaltic binder that may become friable and release fibers if the sources are exposed to actions such as abrasion, drilling, cutting, fracturing or hammering. Non-friable sources of asbestos do not typically pose a significant exposure risk if they remain in good condition and are not disturbed. During renovation activities or when subject to abrasive action, non-friable sources may become friable and thus may pose an exposure risk.

EPA protocols were used in the evaluation of the condition of observed materials as listed below:

- Good condition = 1% or less damage for both distributed and localized damage.
- Damaged = >1% to 10% damage if distributed or >1% to 25% damage if localized.
- Significantly Damaged= >10% damage if distributed or >25% damage if localized.

2.4 Homogenous Areas

The US EPA defines a homogeneous area (HA) as "*an area of surfacing material, thermal system insulation material, or miscellaneous material that is uniform in color and texture*" (40 CFR 763). If ACM is identified in any samples from a homogeneous area, then the entire homogeneous area is considered to be ACM. The numbers of samples required per HA to classify an HA as ACM is outlined in 40 CFR §763.86 *Sampling*. The

collection of a minimum of three representative samples from each HA of miscellaneous materials is required as outlined in ASTM E 2356-18 for compliance with HUD regulations.

2.5 NESHAP Categories

If a sampled material is confirmed to be ACM or is assumed to be ACM by the accredited inspector, then that material will be categorized according to whether its disturbance is regulated. The Asbestos NESHAP (40 CFR 61, Subpart M) defines ACMs into the following categories.

- Regulated ACM (RACM) - Friable ACM; Category I non-friable ACM that has become friable; Category I ACM that will be or has been subjected to sanding, grinding, cutting or abrading; or Category II non-friable that has a high probability of becoming or has become crumbled, pulverized, or reduced to powder by the forces expected to act on the material in the course of demolition operations regulated by the Asbestos NESHAP regulation.
- Category I Non-Friable - ACM packings, gaskets, resilient floor covering and asphalt roofing.
- Category II Non-Friable - Any other non-friable ACM material that is Category I Non-Friable that when dry, cannot be crumbled, pulverized, or reduced to powder by hand pressure (example: transite).

3.0 SAMPLING AND LABORATORY ANALYSIS

On November 16, 2024, a total of 25 samples of suspect ACMs were collected and submitted to Eurofins EPK Built Environment Testing, LLC (Eurofins) for analysis. Eurofins is accredited by the National Voluntary Laboratory Accreditation Program (NVLAP), Bulk samples were analyzed by Polarized Light Microscopy (PLM) in accordance with EPA Method 600/R-93/116, Method for the Determination of Asbestos in Bulk Building Materials.

Federal and State of California regulations define ACM as any material containing more than one percent (1%) asbestos. The California Occupational Safety and Health regulations define asbestos-containing construction material (ACCM) as any material which contains greater than one-tenth of one percent (0.1%) asbestos. Materials containing "trace" amounts of asbestos are reported by the laboratory as <1% which could qualify as ACCM in the State of California.

4.0 LIMITING CONDITIONS

The performance of this survey was limited by the following conditions:

- The exterior and roof were not sampled during this survey.
- The survey was limited to areas which were considered readily accessible. No disassembly of equipment or accessing pipe chases, wall cavities or other inaccessible areas was conducted.
- The sampling of architectural finishes has been limited where negative impacts to the appearance of such finishes would be likely to result, and no sampling of water-protective assemblies has been conducted.
- Laboratory analysis was limited to evaluation of asbestos content by PLM, with a detection limit of 1%. Additional analysis, by point count or Transmission Electron Microscopy (TEM), may be required to meet state or local requirements.
- Additional ACM may be located within areas that were not accessed.

Partner assessed the following areas during the Pre-Renovation Survey:

- Maintenance and Storage Rooms
- Common Area Restrooms
- The following units were surveyed during this inspection:
    - 100, 103, 104, 110, 150, 200, 205/242, 260, 270, 280, 290

Due to the limited nature of the sampling, it is possible that additional suspect materials not identified within this report are present within units not assessed.

5.0 ANALYTICAL RESULTS

Asbestos was not detected in the materials sampled. The analytical results for the suspect materials sampled are listed in **Table 1** in **Appendix A**. The laboratory results and chain of custody are included in **Appendix B**. Sample locations are depicted on the diagram included in **Appendix C**.

Per the ASTM Standard Practice for Comprehensive Asbestos Building Surveys (ASTM E 2356-18), due to the limitations of PLM analysis, non-friable organically bound (NOB) materials (i.e. floor tiles, cove base, mastics, roofing materials, caulks, etc.) found to contain no asbestos via PLM analysis are considered as inconclusive for asbestos content unless Transmission Electron Microscopy (TEM) analysis is performed. TEM analysis was not included within the scope of work. The following NOB materials were sampled, found to be non-detect via PLM analysis, and are assumed ACM until TEM analysis has been conducted.

- White Speck 12" x 12" Vinyl Floor Tile and associated Mastic
- White/Blue Speck 12" x 12" Vinyl Floor Tile and associated Mastic
- Brown Speck Sheet Vinyl Flooring with Fibrous Backing
- Grey Vinyl Cove Base
- Blue Vinyl Cove Base

These materials were observed to be in good condition and are classified as Category I or II non-friable materials with low potential for disturbance.

Documentation of the laboratory results should be retained as a reference for any future disturbance to the suspect ACM identified within this report.

Partner did not suspect that the following building materials contain asbestos; therefore, the materials were not sampled: wood, glass, or metal.

6.0 CONCLUSION AND RECOMMENDATIONS

6.1 Conclusions

No samples collected during this survey contained asbestos. However, the following materials are assumed to be ACM.

1) **Non-Friable Organically Bound (NOB) Materials:** The following NOB materials were sampled, found to be non-detect via PLM analysis and are assumed ACM until TEM analysis has been conducted.
   - White Speck 12" x 12" Vinyl Floor Tile and associated Mastic
   - White/Blue Speck 12" x 12" Vinyl Floor Tile and associated Mastic
   - Brown Speck Sheet Vinyl Flooring with Fibrous Backing
   - Grey Vinyl Cove Base
   - Blue Vinyl Cove Base

   These materials were observed to be in good condition and are classified as Category I or II non-friable materials with low potential for disturbance.

6.2 Recommendations

Based on the observations onsite, the noted limitations, and the analytical results, Partner recommends the following:

- Prepare a site-specific Operations and Maintenance Plan (O&M Plan) to manage the assumed ACMs in place until they are disturbed as part of renovation activities. An O&M Plan outlines protocols that have been established for the management of ACMs during routine maintenance activities. Routine maintenance activities include cleaning activities; protective or preventative measures to keep a building, its systems and its grounds in working order; periodic replacement of a limited number of component parts of a building feature or system that are subject to normal wear and tear; and replacement of a damaged or malfunctioning component part of a building feature or system. The EPA recommends that ACM be managed in-place whenever asbestos is identified in a building.
- Prior to disturbance, the assumed ACMs require removal by a licensed abatement contractor in accordance with State of California and federal regulations. In lieu of managing the assumed materials as ACM, they can be submitted for TEM analysis. If found to be non-detect via analysis, they would no longer be considered ACM, and therefore would not require removal by a licensed abatement contractor or managed under the O&M Plan.

Partner recommends that all RACM (friable ACM or non-friable ACM that will be rendered friable) be removed prior to disturbance according local, state and federal regulations. This effort may include, but is not limited to:

- Regulatory notifications
- Specialized removal techniques to prevent worker, public and environmental exposures
- Specialized clean-up procedures
- Specialized waste storage and disposal

Actions taken with regard to the ACM should be in compliance with any applicable federal, state, and local regulations or codes that may apply to handling, disposal, and contracting. Presently, general renovation and disposal operations at both publicly and privately owned and operated facilities are regulated by the federal NESHAP Asbestos Standard (40 CFR 61, Subpart M). Employees and contractors are subject to the jurisdiction of the Occupational Safety and Health Administration (OSHA) asbestos regulations (29 CFR 1910.1001 and 29 CFR 1926.1101 for the general and construction industries, respectively), which regulates workplace disturbance of building materials with any concentration of asbestiform components including those that contain less than 1% asbestos as determined by a validated sampling and analytical method.

Due to the limitations of this survey, once the areas have been vacated, a thorough and destructive asbestos survey should be completed to verify the presence, locations, and quantities of additional suspect ACMs in formerly inaccessible areas, in accordance with USEPA regulation 40 CFR Part 61, Subpart M (NESHAP), the OSHA 29 CFR 1926.1101 (Asbestos in Construction Standard), and any state or local requirements.

If any suspect ACMs not characterized in this report are encountered during renovation/demolition activities, which may disturb those materials, all work that could potentially disturb the material(s) must stop. Uncharacterized suspect ACM must be assumed to be ACM and handled accordingly, pending the completion of additional sampling and laboratory analysis.

7.0 LIMITATIONS

This report summarizes the potential presence and estimated quantities of visually observed ACM. This survey was limited to areas that were accessible and visually observed at the time of the survey. No demolition or product research was performed in attempts to reveal material compositions. Additional sampling may be required if demolition or renovation activities reveal any materials not previously tested. The professional opinions and recommendations made herein are in accordance with generally accepted engineering principles and practices.

Partner subcontracted with Eurofins EPK Built Environment Testing, LLC to perform the asbestos analysis. No warranties, expressed or implied, are made by Partner or its subcontractor or their employees as to the use of any information, apparatus, product or process disclosed in this report. Partner and its subcontractor and their employees/representatives bear no responsibility for the actual condition of the structure or safety of this site pertaining to asbestos and/or asbestos contamination, regardless of the actions taken by the survey team or others.

This work is not intended as a specification for asbestos abatement or to otherwise support bidding for or completion of maintenance, abatement, removal or replacement activities. Exact quantification of materials is beyond the scope of this survey. Every reasonable effort has been made to assure correctness. If an asbestos abatement contractor or other demolition/construction contractor is employed, such contractor should bring any discrepancies found in this report as it relates to current site conditions or newly discovered site conditions to the immediate attention of Partner.

8.0 SIGNATURES OF PROFESSIONALS

Partner has performed an asbestos survey at the property located at 22471 Aspan Street, Lake Forest, California 92630, in general conformance with the scope and limitations of the protocol and the limitations stated earlier in this report. Exceptions to or deletions from this protocol are discussed earlier in this report.

Prepared By:

Freddy Torres, CAC
Asbestos Inspector
Certification Number 10-4593

Reviewed By:

Kevin Siggins
Senior Author

Audre A. Puskorius
Project Manager

APPENDIX A: ANALYTICAL RESULTS TABLE

PARTNER

Table 1
ACM Results Table

Project Number:24-465911.1
Aspan Street

HA	Sample ID	Material Description	Sample Location	Results	Quantity
1	1	Drywall & Associated Joint Compound	1st Floor Janitor Closet	Joint Compound: ND	---
	2		2nd Floor Janitor Closet	Joint Compound: ND	
	3		Unit 100 Room 1	Drywall: ND Joint Compound: ND	
	4		Unit 290 Room 2	Drywall: ND Joint Compound: ND	
	5		Unit 205 Corridor	Drywall: ND Joint Compound: ND	
	6		1st Floor Restroom 1	Drywall: ND Joint Compound: ND Tape: ND	
	7		2nd Floor Restroom 1	Drywall: ND Joint Compound: ND Tape: ND	
2	1	2x4 Acoustic Ceiling Panel	Unit 100 Breakroom	ND	---
	2		Unit 110 Breakroom	ND	
	3		Unit 104 Breakroom	ND	
3	1	White Speck 12" x 12" Vinyl Floor Tile and associated Mastic	Unit 104 Breakroom	Floor Tile: ND* Mastic: ND*	---
	2		Unit 103 Breakroom	Floor Tile: ND* Mastic: ND*	
	3		Unit 103 Closet	Floor Tile: ND* Mastic: ND*	
4	1	White/Blue Speck 12" x 12" Vinyl Floor Tile and associated Mastic	Unit 100 Breakroom	ND*	---
	2		Unit 100 Breakroom	ND*	
	3		Unit 100 Breakroom	ND*	
5	1	Brown Speck Sheet Vinyl Flooring with Fibrous Backing	Unit 150 Breakroom	ND*	---
	2		Unit 150 Breakroom	ND*	
	3		Unit 150 Breakroom	ND*	
6	1	Grey Vinyl Cove Base	Unit 103 Room 1	ND*	---
	2		Unit 103 Room 2	ND*	
	3		Unit 103 Room 3	ND*	
7	1	Blue Vinyl Cove Base	Unit 100 Breakroom	ND*	---
	2		Unit 100 Room 3	ND*	
	3		Unit 100 Room 4	ND*	

Bold = ACM
ND = Non-Detect for Asbestos
* = non-friable organically bound (NOB) material

APPENDIX B: LABORATORY ANALYSIS AND CHAIN OF CUSTODY

eurofins | Built Environment Testing

PARTNER Engineering and Science, Inc.

Report for:

Mr. Kevin Roberts
Partner Engineering & Science Inc.
2154 Torrance Boulevard, Suite 200
Torrance, CA 90501

Regarding: Eurofins EPK Built Environment Testing, LLC
Project: 24-465911.1; 22471 Aspan Street, Lake Forrest, CA
EML ID: 3857064

Approved by:

Approved Signatory
Danny Li

Dates of Analysis:
Asbestos PLM: 11-21-2024

Service SOPs: Asbestos PLM (EPA 40CFR App E to Sub E of Part 763 & EPA METHOD 600/R-93-116, SOP EM-AS-S-1267)
NVLAP Lab Code 200757-0

All samples were received in acceptable condition unless noted in the Report Comments portion in the body of the report. The results relate only to the samples as received and tested. The results include an inherent uncertainty of measurement associated with estimating percentages by polarized light microscopy. Measurement uncertainty data for sample results with >1% asbestos concentration can be provided when requested.

Eurofins EPK Built Environment Testing, LLC ("the Company"), a member of the Eurofins Built Environment Testing group of companies, shall have no liability to the client or the client's customer with respect to decisions or recommendations made, actions taken or courses of conduct implemented by either the client or the client's customer as a result of or based upon the Test Results. In no event shall the Company be liable to the client with respect to the Test Results except for the Company's own willful misconduct or gross negligence nor shall the Company be liable for incidental or consequential damages or lost profits or revenues to the fullest extent such liability may be disclaimed by law, even if the Company has been advised of the possibility of such damages, lost profits or lost revenues. In no event shall the Company's liability with respect to the Test Results exceed the amount paid to the Company by the client therefor.

Eurofins EPK Built Environment Testing, LLC
2841 Dow Avenue, Suite 300, Tustin, CA 92780
(833) 465-5857 www.eurofinsus.com/Built

Client: Partner Engineering & Science Inc.
C/O: Mr. Kevin Roberts
Re: 24-465911.1; 22471 Aspan Street, Lake Forrest, CA

Date of Sampling: 11-16-2024
Date of Receipt: 11-19-2024
Date of Report: 11-21-2024

ASBESTOS PLM REPORT

Total Samples Submitted:	25
Total Samples Analyzed:	25
Total Samples with Layer Asbestos Content > 1%:	0

Location: 1-01, DWJC- 1st Floor Janitor Closet

Lab ID-Version‡: 19084126-1

Sample Layers	Asbestos Content
White Joint Compound	ND
Sample Composite Homogeneity:	Good

Comments: Drywall not detected.

Location: 1-02, DWJC- 2nd Floor Janitor Closet

Lab ID-Version‡: 19084127-1

Sample Layers	Asbestos Content
White Joint Compound	ND
Sample Composite Homogeneity:	Good

Comments: Drywall not detected.

Location: 1-03, DWJC- Unit 100 Room 1

Lab ID-Version‡: 19084128-1

Sample Layers	Asbestos Content
White Joint Compound	ND
White Drywall with Brown Paper	ND
Composite Non-Asbestos Content:	10% Cellulose
Sample Composite Homogeneity:	Moderate

Location: 1-04, DWJC- Unit 290 Room 2

Lab ID-Version‡: 19084129-1

Sample Layers	Asbestos Content
White Joint Compound	ND
White Drywall with Brown Paper	ND
Composite Non-Asbestos Content:	10% Cellulose
Sample Composite Homogeneity:	Moderate

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All components not quantified as asbestos content and non-asbestos content are considered to be non-fibrous matrix components. Matrix components may include, but are not limited to, gypsum, paint, silicate minerals, vinyl, binder, calcium carbonate, tar, and foam.

Inhomogeneous samples are separated into homogeneous subsamples and analyzed individually. ND means no fibers were detected. When detected, the minimum detection and reporting limit is less than 1% unless point counting is performed. Floor tile samples may contain large amounts of interference material and it is recommended that the sample be analyzed by gravimetric point count analysis to lower the detection limit and to aid in asbestos identification.
‡ A "Version" indicated by -"x" after the Lab ID# with a value greater than 1 indicates a sample with amended data. The revision number is reflected by the value of "x".

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Client: Partner Engineering & Science Inc.
C/O: Mr. Kevin Roberts
Re: 24-465911.1; 22471 Aspan Street, Lake Forrest, CA

Date of Sampling: 11-16-2024
Date of Receipt: 11-19-2024
Date of Report: 11-21-2024

ASBESTOS PLM REPORT

Location: 1-05, DWJC- Unit 205 Corridor

Lab ID-Version‡: 19084130-1

Sample Layers	Asbestos Content
White Joint Compound	ND
White Drywall with Brown Paper	ND
Composite Non-Asbestos Content:	10% Cellulose
Sample Composite Homogeneity:	Moderate

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Re: 24-465911.1; 22471 Aspan Street, Lake Forrest, CA

Date of Sampling: 11-16-2024
Date of Receipt: 11-19-2024
Date of Report: 11-21-2024

ASBESTOS PLM REPORT

Location: 1-06, DWJC- 1st Floor Restroom 1

Lab ID-Version‡: 19084131-1

Sample Layers	Asbestos Content
White Joint Compound	ND
Cream Tape	ND
White Joint Compound	ND
White Drywall with Brown Paper	ND
Composite Non-Asbestos Content:	15% Cellulose
Sample Composite Homogeneity:	Moderate

Location: 1-07, DWJC- 2nd Floor Restroom 2

Lab ID-Version‡: 19084132-1

Sample Layers	Asbestos Content
White Joint Compound	ND
Cream Tape	ND
White Joint Compound	ND
White Drywall with Brown Paper	ND
Composite Non-Asbestos Content:	15% Cellulose
Sample Composite Homogeneity:	Moderate

Location: 2-01, 2x4 ACP- Unit 100 Breakroom

Lab ID-Version‡: 19084133-1

Sample Layers	Asbestos Content
Beige Ceiling Tile with White Surface	ND
Composite Non-Asbestos Content:	45% Cellulose 25% Glass Fibers
Sample Composite Homogeneity:	Good

Location: 2-02, 2x4 ACP- Unit 110 Breakroom

Lab ID-Version‡: 19084134-1

Sample Layers	Asbestos Content
Beige Ceiling Tile with White Surface	ND
Composite Non-Asbestos Content:	45% Cellulose 25% Glass Fibers
Sample Composite Homogeneity:	Good

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Client: Partner Engineering & Science Inc.
C/O: Mr. Kevin Roberts
Re: 24-465911.1; 22471 Aspan Street, Lake Forrest, CA

Date of Sampling: 11-16-2024
Date of Receipt: 11-19-2024
Date of Report: 11-21-2024

ASBESTOS PLM REPORT

Location: 2-03, 2x4 ACP- Unit 104 Breakroom

Lab ID-Version‡: 19084135-1

Sample Layers	Asbestos Content
Beige Ceiling Tile with White Surface	ND
Composite Non-Asbestos Content:	45% Cellulose 25% Glass Fibers
Sample Composite Homogeneity:	Good

Location: 3-01, White Spec 12x12 VFT + M- Unit 104 Breakroom

Lab ID-Version‡: 19084136-1

Sample Layers	Asbestos Content
White Floor Tile	ND
Yellow Mastic	ND
Sample Composite Homogeneity:	Moderate

Location: 3-02, White Spec 12x12 VFT + M- Unit 103 Breakroom

Lab ID-Version‡: 19084137-1

Sample Layers	Asbestos Content
White Floor Tile	ND
Yellow Mastic	ND
Sample Composite Homogeneity:	Moderate

Location: 3-03, White Spec 12x12 VFT + M- Unit 103 Closet

Lab ID-Version‡: 19084138-1

Sample Layers	Asbestos Content
White Floor Tile	ND
Yellow Mastic	ND
Sample Composite Homogeneity:	Moderate

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Re: 24-465911.1; 22471 Aspan Street, Lake Forrest, CA

Date of Sampling: 11-16-2024
Date of Receipt: 11-19-2024
Date of Report: 11-21-2024

ASBESTOS PLM REPORT

Location: 4-01, White/Blue Spec 12x12 VFT + M- Unit 100 Breakroom Lab ID-Version‡: 19084139-1

Sample Layers	Asbestos Content
White Floor Tile	ND
Sample Composite Homogeneity:	Good

Location: 4-02, White/Blue Spec 12x12 VFT + M- Unit 100 Breakroom Lab ID-Version‡: 19084141-1

Sample Layers	Asbestos Content
White Floor Tile	ND
Sample Composite Homogeneity:	Good

Location: 4-03, White/Blue Spec 12x12 VFT + M- Unit 100 Breakroom Lab ID-Version‡: 19084142-1

Sample Layers	Asbestos Content
White Floor Tile	ND
Sample Composite Homogeneity:	Good

Location: 5-01, Brown Spec SVF- Unit 150 Breakroom Lab ID-Version‡: 19084143-1

Sample Layers	Asbestos Content
Brown Sheet Flooring with Fibrous Backing	ND
Composite Non-Asbestos Content:	10% Cellulose
Sample Composite Homogeneity:	Good

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C/O: Mr. Kevin Roberts
Re: 24-465911.1; 22471 Aspan Street, Lake Forrest, CA

Date of Sampling: 11-16-2024
Date of Receipt: 11-19-2024
Date of Report: 11-21-2024

ASBESTOS PLM REPORT

Location: 5-02, Brown Spec SVF- Unit 150 Breakroom Lab ID-Version‡: 19084144-1

Sample Layers	Asbestos Content
Brown Sheet Flooring with Fibrous Backing	ND
Composite Non-Asbestos Content:	10% Cellulose
Sample Composite Homogeneity:	Good

Location: 5-03, Brown Spec SVF- Unit 150 Breakroom Lab ID-Version‡: 19084145-1

Sample Layers	Asbestos Content
Brown Sheet Flooring with Fibrous Backing	ND
Composite Non-Asbestos Content:	10% Cellulose
Sample Composite Homogeneity:	Good

Location: 6-01, Grey VCB- Unit 103 Room 1 Lab ID-Version‡: 19084146-1

Sample Layers	Asbestos Content
Gray Baseboard	ND
Sample Composite Homogeneity:	Good

Location: 6-02, Grey VCB- Unit 103 Room 2 Lab ID-Version‡: 19084147-1

Sample Layers	Asbestos Content
Gray Baseboard	ND
Sample Composite Homogeneity:	Good

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(833) 465-5857 www.eurofinsus.com/Built

Client: Partner Engineering & Science Inc.
C/O: Mr. Kevin Roberts
Re: 24-465911.1; 22471 Aspan Street, Lake Forrest, CA

Date of Sampling: 11-16-2024
Date of Receipt: 11-19-2024
Date of Report: 11-21-2024

ASBESTOS PLM REPORT

Location: 6-03, Grey VCB- Unit 103 Room 3 Lab ID-Version‡: 19084148-1

Sample Layers	Asbestos Content
Gray Baseboard	ND
Sample Composite Homogeneity:	Good

Location: 7-01, Blue VCB- Unit 100 Breakroom Lab ID-Version‡: 19084149-1

Sample Layers	Asbestos Content
Blue Baseboard	ND
Sample Composite Homogeneity:	Good

Location: 7-02, Blue VCB- Unit 100 Room 3 Lab ID-Version‡: 19084150-1

Sample Layers	Asbestos Content
Blue Baseboard	ND
Sample Composite Homogeneity:	Good

Location: 7-03, Blue VCB- Unit 100 Room 4 Lab ID-Version‡: 19084151-1

Sample Layers	Asbestos Content
Blue Baseboard	ND
Sample Composite Homogeneity:	Good

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(833) 465-5857 www.eurofinsus.com/Built

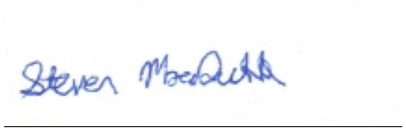
Client: Partner Engineering & Science Inc.
C/O: Mr. Kevin Roberts
Re: 24-465911.1; 22471 Aspan Street, Lake Forrest, CA

Date of Sampling: 11-16-2024
Date of Receipt: 11-19-2024
Date of Report: 11-21-2024

ASBESTOS PLM REPORT

PROJECT ANALYST AND SIGNATORY REPORT

Project Analyst



Analyst: Steven MacDuff

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CHAIN OF CUSTODY-BULK SUSPECT ACM ANALYSIS

Partner ESI
2154 Torrance Blvd
Torrance, California 90501
Phone (310)615-4500, Fax (310)866-928-7408

003857064

Sample #	Material Description	Sample Location	Quantity (SF or LF)	or N)	(G/D/SD)
1-01	DWJC	1st floor Janitor closet		N	G
1-02	↓	2nd Floor ↓		↓	↓
1-03	↓	Unit 100 Room 1		↓	↓
1-04	↓	↓ 290 Room 2		↓	↓
1-05	↓	↓ 205 coeridor		↓	↓
1-06	↓	1st Floor Restroom 1		↓	↓
1-07	↓	2nd floor ↓		↓	↓
2-01	2x4 ACP	Unit 100 Breakroom		Y	↓
2-02	↓	↓ 110		↓	↓
2-03	↓	↓ 104 ↓		↓	↓
3-01	White spec VFT+M 12x12	Unit 104 Breakroom		N	↓
3-02	↓	↓ 103 ↓		↓	↓
3-03	↓	↓ ↓ closet		↓	↓
4-01	White/Blue spec VFT+M 12x12	Unit 100 Breakroom		↓	↓
4-02	↓	↓		↓	↓
4-03	↓	↓		↓	↓
5-01	Brown spec SVF	Unit [redacted] 150 Breakroom		↓	↓
5-02	↓	↓		↓	↓
5-03	↓	↓ ↓		↓	↓
6-01	Grey VCB	unit 103 Room 1		↓	↓

Project Location 22471 Aspan Street, Lake Forrest, CA Project # 24-465911.1

Sampling Date 11/16/24 Sampling Tech: Freddy Torres 310-200-4006

Please Email results to Kroberts @partneresi.com

Relinquished: Date/Time 11-18-24

Received: STEVEN CASTILLO Date/Time: 11/19/24 10:10A

TAT ___24HR (48HR) ___72HR
Analysis ✓PLM Bulk EPA/600
___1000 Pt Count

Legend:

SAACM - SPRAY-APPLIED ACOUSTIC CEILING
DWJC - DRY WALL JOUNT COMPOUND
VFT/M - VINYL FLOOR TILE & MASTIC
SVF - SHEET VINYL FLOORING
VCB/M - VINYL COVE BASE & MASTIC
HDI - HEATING DUCT INSULATION
PI - PIPE INSULATION

ACP - ACOUSTIC CEILING PANEL
ACT - ACOUSTIC CEILING TILE
RPPM - ROOF PATCH & PENETRATION MASTIC
ARS - ASPHAULT ROOF SHINGLES
ROR - ROLLED-ON ROOFING
BAI - BLOWN-IN ATTIC INSULATION

N - North E - East
S - South W - West
G - Good
D - Damaged
SD - Sig. Damaged

Transite Pipe QTY____ Size____

CHAIN OF CUSTODY-BULK SUSPECT ACM ANALYSIS

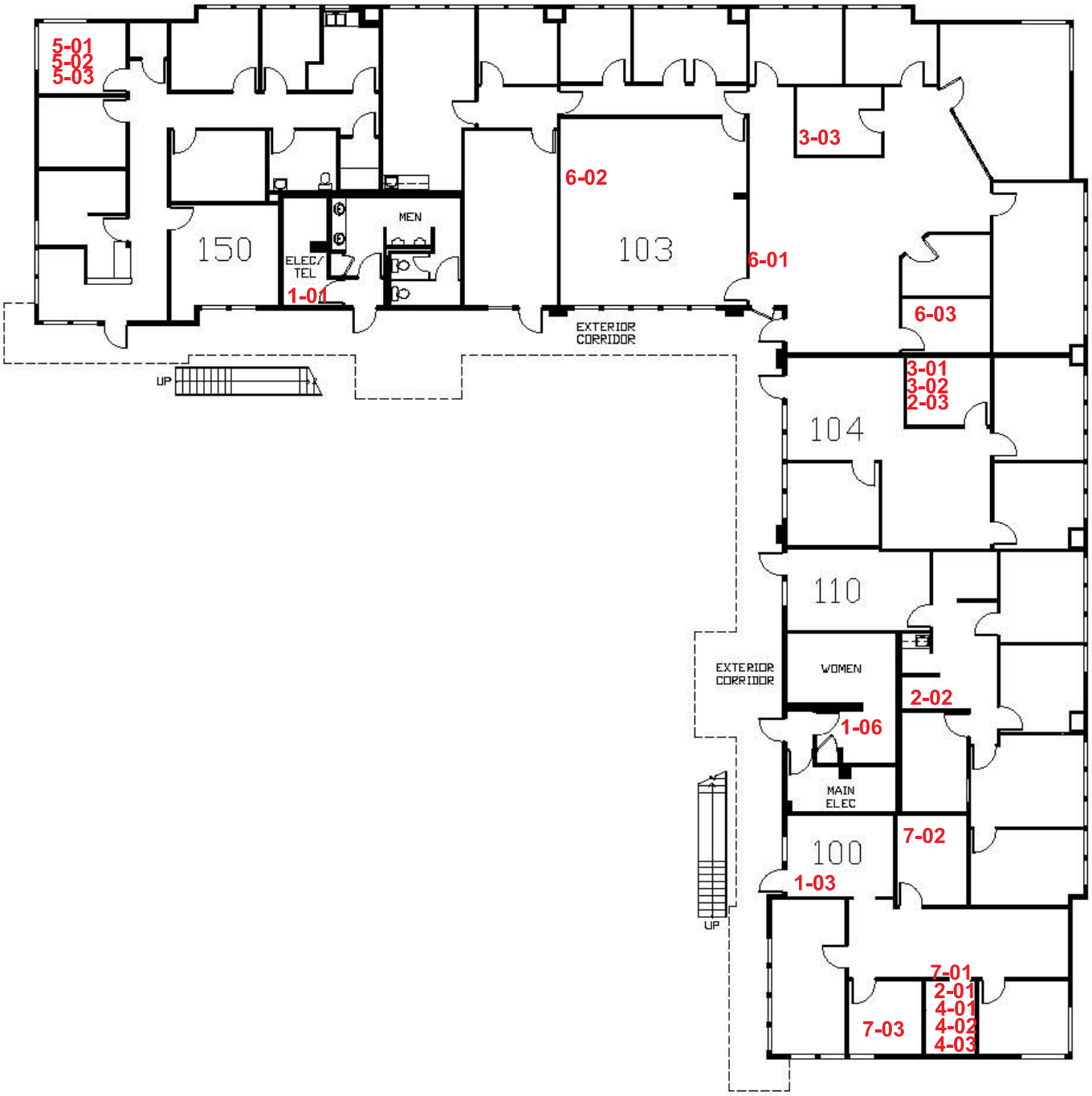
Partner ESI
2154 Torrance Blvd
Torrance, California 90501
Phone (310)615-4500, Fax (310)866-928-7408

003857064

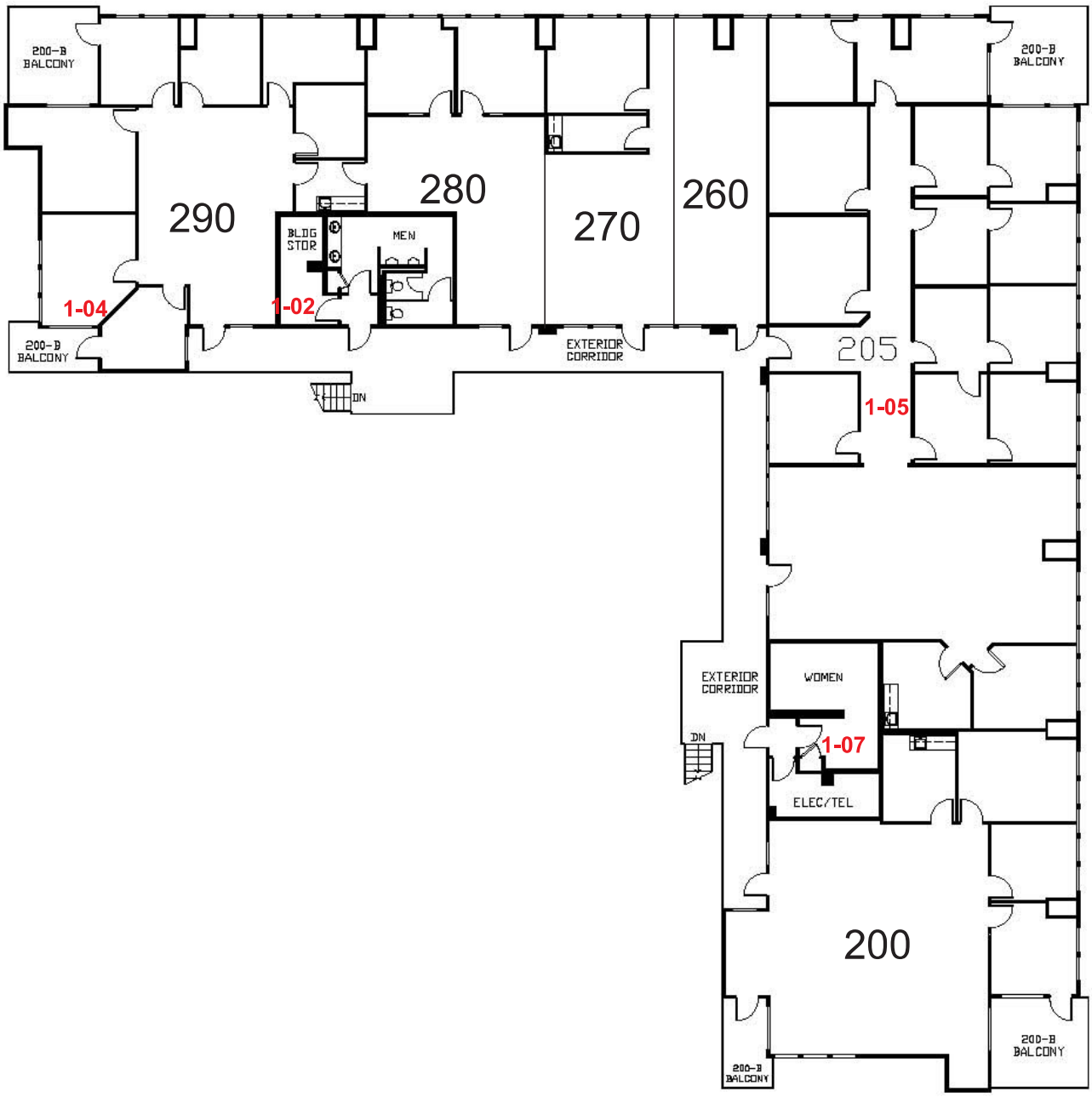
Sample #	Material Description	Sample Location	Quantity (SF or LF)	or N)	(G/D/SD)
G-02	Grey VCB	Unit 103 Room 2		N	G
G-03	↓	↓ ↓ 3			
7-01	Blue VCB	Unit 100 Breakroom			
7-02		Room 3			
7-03	↓	↓ ↓ 4		↓	↓

APPENDIX C: SAMPLE LOCATION DIAGRAMS

First Floor

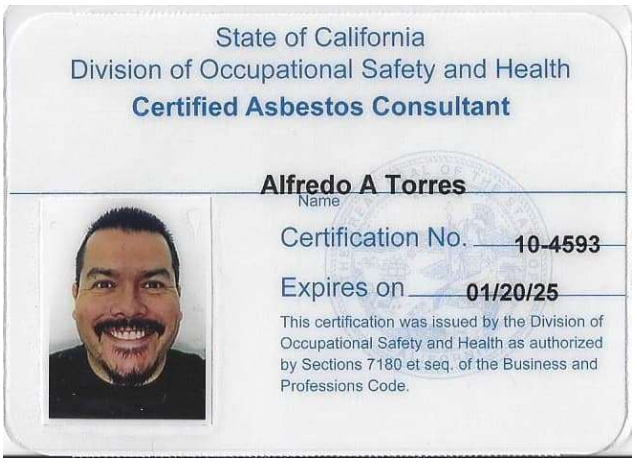

5-01
5-02
5-03
150
ELEC/
TEL
1-01
MEN
6-02
103
6-01
3-03
6-03
3-01
3-02
2-03
104
EXTERIOR
CORRIDOR
UP
110
EXTERIOR
CORRIDOR
WOMEN
2-02
1-06
MAIN
ELEC
100
7-02
1-03
UP
7-01
2-01
4-01
4-02
4-03
7-03

Second Floor



APPENDIX D: CERTIFICATIONS/LICENSES

Alfredo Torres
California DOSH **Certified Asbestos Consultant** (C**AC**) #**10-4593**


State of California
Division of Occupational Safety and Health
Certified Asbestos Consultant

Alfredo A Torres
Name

Certification No. **10-4593**

Expires on **01/20/25**

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.

APPENDIX E: PHOTOGRAPHIC DOCUMENTATION

1. View of the exterior facade.

2. View of the interior walls & ceilings.

3. View of the acoustic ceiling panels.

4. View of the brown speck sheet vinyl flooring.

5. View of the white with blue speck 12x12 vinyl floor tile.

6. View of the white speck 12x12 vinyl floor tile.

ATTACHMENT 8

Lead-Based Paint Report

PARTNER
Engineering and Science, Inc.

More Than Just Assessments.
Solutions.

LEAD-BASED PAINT INSPECTION REPORT

Aspan Street
22471 Aspan Street
Lake Forest, California 92630

Report Date
December 6, 2024

Partner Project No.
24-465911.1

Prepared for:
National Community Renaissance
Rancho Cucamonga, California 91730

Building Science | Environmental Consulting | Construction & Development | Energy & Sustainability

PARTNER

December 6, 2024

Ms. Tracey Williams
National Community Renaissance
9692 Haven Avenue, Suite 100
Rancho Cucamonga, California 91730

Subject: Lead-Based Paint Inspection Report
22471 Aspan Street
Lake Forest, California 92630
Partner Project No. 24-465911.1

Dear Ms. Williams:

Partner Engineering and Science, Inc. (Partner) is pleased to provide the results of the *Lead-Based Paint Inspection* of the abovementioned address (the "subject property"). This Inspection was performed in general conformance with the scope and limitations as detailed in our fee proposal.

This Inspection included a site reconnaissance as well as sampling and analysis. An assessment was conducted, conclusions stated, and recommendations outlined, as necessary. We appreciate the opportunity to provide industrial hygiene services to National Community Renaissance. If you have any questions concerning this report, or if we can assist you in any other matter, please contact me at (310) 774-3165.

Sincerely,

Drew McCreery
Relationship Manager

EXECUTIVE SUMMARY

Partner Engineering and Science, Inc. (Partner) was contracted by National Community Renaissance to conduct a Lead-Based Paint (LBP) Inspection at the subject property located at 22471 Aspan Street, Lake Forest, California. The painted and/or coated components were evaluated in 11 suites and common areas, according to the specifications described in the protocols for LBP Inspection in the Housing and Urban Development (HUD) Guidelines for the Evaluation and Control of Lead-Based Paint Hazards in Housing (Revised 2012) Chapter 7 and applicable federal, state, and local regulations. The LBP Inspection at this property was performed on November 16, 2024.

According to the HUD guidelines, a paint or coating that contains greater than or equal to 1.0 mg/cm^2 by X-ray fluorescence (XRF) or has a lead concentration of greater than or equal to 0.5 percent (0.5%) by weight as determined by paint chip sampling and atomic absorption analysis (AA) is considered LBP.

During the Inspection, XRF testing was performed on at least one location per testing combination, except for interior walls, where four readings were taken (or one on each wall). The XRF testing was conducted using a handheld XRF lead paint analyzer.

Partner has determined that LBP was not detected at the subject property at or above 1.0 mg/cm^2.

It is understood that the property is scheduled for renovations and/or major conversion. Contractors performing renovation, repair, and painting (RRP) projects that disturb LBP must be certified and must follow specific work practices to prevent lead contamination.

When conducting construction or demolition activities which disturb lead in any amount or create an exposure to workers, the employer is required to provide worker protection and conduct exposure assessments. Employers should consult Federal Occupational Safety and Health Administration (OSHA) Regulations at 29 CFR 1926.62, *Lead in Construction* standards for complete requirements prior to renovation or demolition activities.

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1.0 INTRODUCTION

1.1 Property Description

Address:	22471 Aspan Street, Lake Forest, California 92630
Nature of Use:	Commercial Office Building
Number of Buildings:	One (1)
Number of Units:	11
Number of Floors:	Two (2)
Date of Construction:	1980
Number of Units Inspected	11
Inspector/License Number:	Freddy Torres, Lead Inspector/Assessor, License Number: LRC-00002507, Expiration Date: August 18, 2025
Assessment Date:	November 16, 2024
Name, Address, and Telephone Number of Owner:	Not Provided
HUD Program:	221d4 – Substantial Rehabilitation

1.2 Purpose and Scope

The purpose of this Lead-Based Paint Inspection was to determine whether lead-based paint (LBP) is present in a two-story office building including common areas and exterior surfaces. It is understood that the property is scheduled for renovations and/or major conversion.

The inspection was completed in accordance with the United States Department of Housing and Urban Development (HUD) *Guidelines for the Evaluation and Control of Lead-Based Paint Hazards in Housing,* Revised 2012 (HUD Guidelines), Chapter 7, *Lead-Based Paint Inspection,* and 40 CFR Part 745 *Lead-Based Paint Poisoning Prevention in Certain Residential Structures*.

1.3 Department of Housing and Urban Development

LBP requirements are applicable to federally owned or federally financed multifamily housing constructed prior to 1978, in accordance with the U.S. Code of Federal Regulations (CFR), 24 CFR Part 35 and the HUD *Multifamily Accelerated Processing (MAP) Guide* dated December 18, 2020 (Effective Date March 18, 2021). For projects undergoing conversions and/or major rehabilitation, a LBP Inspection to identify the presence of LBP shall be conducted in accordance with 24 CFR 35.1320(a).

According to HUD, LBP consists of paint or other surface coatings that contain lead equal to or in excess of 1.0 milligram per square centimeter (mg/cm^2) or more than 0.5 percent (0.5%) by weight.

HUD Guidelines for LBP require a lead hazard control activity (Interim Controls or Abatement) where deteriorated paint contains lead equal to or in excess of one milligram per square centimeter (1.0 mg/cm^2) or more than 0.5% by weight. This requirement for lead hazard control only applies to housing that is administered or funded by HUD. Contractors performing the lead hazard control activities must be appropriately trained and certified pursuant to the type of program offering the assistance and the level of assistance per unit. It does not apply to minor maintenance or repair activities where less than 20 ft^2 on exterior surfaces, less than 2 ft^2 in any one interior room or space, or less than 10 percent of the total surface area on an interior or exterior type of component with a small surface area (such as trim, windowsills, baseboards) is present. Following completion of lead hazard control activities, clearance testing is required.

1.4 State Rules

The California Department of Public Health (CADPH) *Title 17 CCR Division 1, Chapter 8, section 35033* defines LBP as paint or other surface coating that contains any amount of lead equal to or in excess of 1.0 mg/cm^2 or more than 0.5% by weight. The requirement for lead hazard control only applies to public and residential buildings.

2.0 LEAD BASED PAINT INSPECTION METHODOLOGY

2.1 Inspection Protocol

The LBP Inspection was performed according to HUD protocols listed in Chapter 7 of the *HUD Guidelines* for target housing and child-occupied facilities. A Lead-Based Paint Inspection is a surface-by-surface investigation to determine the presence of LBP and the preparation of a report summarizing the results of the investigation. LBP may be present in target housing constructed prior to 1978. Some exceptions to LBP Inspections are housing for the elderly or persons with disabilities (unless any child who is less than six years of age resides or is expected to reside in such housing) or any zero-bedroom dwelling.

2.2 Dwelling and Common Area Selection

The numbers of units to be tested were selected based on the criteria outlined in Table 7.3 of Chapter 7 in the HUD Guidelines. A total of 11 units were inspected at the subject property to evaluate the presence of LBP. In addition, a representative number of interior common areas and exterior painted surfaces were tested for LBP at the subject property using the same criteria outlined in Table 7.3 of the HUD Guidelines.

The following units were surveyed during this inspection:

- Units 100, 103, 104, 110, 150, 200, 205/242, 260, 270, 280, and 290

2.3 Testing Combinations

Testing combinations at the subject property include the following:

- drywall walls and ceilings
- wood door panels, door frames and door jambs
- wood window frames
- wood baseboards
- wood ceiling overhang
- wood fascia
- wood stair railing, riser, and post
- wood balcony railing
- wood column

2.4 XRF Testing Protocol

On November 16, 2024, Freddy Torres, a California Certified Lead Inspector/Risk Assessor LRC-00002507, performed a review of accessible areas of the subject building for the presence of suspect LBP. The painted/coated surfaces containing suspect LBP were analyzed and the data was recorded using a SciAps X550 X-ray Fluorescence (XRF) analyzer, serial number 01502.

The XRF uses a Rhodium (Rh) Gold (Au) Anode radioactive source to 'excite' the atomic structure of painted surfaces. Once 'excited,' lead (Pb) atoms emit unique X-ray fluorescence radiation energy. The radiation detector within the XRF then translates these X-rays into a quantitative measure of lead concentration. If present, the XRF will determine the amount of lead in paint with a 95% confidence level. The lead concentrations are reported in milligrams per square centimeter (mg/cm^2). The XRF Performance Characteristic Sheet (PCS) is included as Appendix E.

Measurements were taken at locations representative of painted or coated surfaces for each different testing combination in the areas inspected. A testing combination is a unique combination of room equivalent, building component type, and substrate. HUD inspection protocols require at least 40 of each building component type (groups of like components constructed of the same substrate) be sampled, unless there are less than 40 possible readings for a testing combination at the facility, in which case all must be tested.

In order to obtain a reading, the XRF analyzer is placed with the face of the instrument flush against the surface to be tested. It is then held in place for the duration of the sample, approximately 4 to 16 source seconds, or until the measurement has reached the acceptable range of accuracy.

XRF analysis yields the total lead content of a painted surface, thereby not distinguishing between individual concentrations of painted layers. The XRF was calibrated with a National Institute of Standards and Testing (NIST) calibration surface prior to and after analysis of painted surfaces according to the requirements outlined in the XRF PCS.

The orientation of the subject property is described using HUD's recommended guidelines, assigning the letters A, B, C, and D to each side of a building or unit. Side A corresponds to the main entrance of each building or unit. The remaining side identifications are assigned in a clockwise manner. Each tested component location is identified using the building and/or unit's assigned letter as a reference point.

2.5 Component Classification Criteria

According to HUD Guidelines, the decision that LBP is present facility wide is reached with 99 percent confidence if 15 percent or more of a particular testing combination are positive. The decision that LBP is not present throughout the testing combination at a property is reached if:

- 100 percent of the tested component types are negative; or
- 100 percent of the tested component types are classified as either negative or inconclusive and all of the inconclusive classifications have XRF readings less than the midpoint of the inconclusive range for the XRF in use.

For cases with greater than or equal to 5% positives and less than 15% positives, as well as no positives but greater than 15% high inconclusives, some confirmatory laboratory testing may be needed to reach a final conclusion. Alternatively, an assumption can be made that all inconclusives are positive.

For each testing combination with an inconclusive XRF reading at or above the midpoint of the inconclusive range, a paint-chip sample should be analyzed by a laboratory recognized by the EPA NLLAP for the analysis of lead in paint. If all the laboratory-analyzed samples are negative, it is not necessary to test inconclusive XRF results below the midpoint of the inconclusive range. If, however, any laboratory results are positive on a component type, all inconclusives equal to or above the midpoint of the inconclusive range should be analyzed, or they should be presumed to be positive.

Where a small fraction of XRF readings, less than 5 percent, of a particular component type are positive, several choices are available:

- First, the results may be confirmed by laboratory analysis, which is considered definitive. A laboratory lead result of 1.0 mg/cm^2 or greater (or 0.5 percent by weight or greater) is considered positive.

- Second, a second random sample (using unsampled units only) may be selected and component types in those units be tested. If less than 2.5% of the combined set of results is positive, the component type may be considered as having LBP in isolated locations, but not having LBP facility-wide, with a reasonable degree of confidence. Individual components that are classified positive should be considered as being lead-based painted and managed or abated appropriately.
- Finally, if it is decided not to confirm the results by laboratory analysis and not to take a second set of measurements, then the component type should be considered as having LBP facility-wide.

The percentages (2.5%, 5%, and 15%) were based on a large EPA field study of XRF instruments where there was a 98% chance of correctly concluding that LBP is either absent on all components or present on at least one component of a given type. Thus, the probability that a tested component type will be correctly classified is very high. Likewise, if a particular component type in the sampled units is classified as positive, that same component type in the unsampled units is also classified as positive. Furthermore, when LBP has been found in some units it must be managed or treated as such in those units, even if the inspection indicates that it is not present facility-wide.

3.0 FINDINGS

3.1 Analytical Results

According to the HUD guidelines, a paint or coating that contains greater than or equal to 1.0 mg/cm^2 by XRF or has a lead concentration of greater than or equal to 0.5% by weight as determined by paint chip sampling and atomic absorption analysis (AA) is considered an LBP. The EPA *and* State of California also use an action level of 1.0 mg/cm^2.

A total of 338 XRF readings (including six calibration readings) were collected throughout the subject property. Of the 332 actual XRF readings, none of the measurements showed a lead content greater than or equal to 1.0 mg/cm^2, as assessed using an XRF instrument. Calibration measurements showed that the XRF was within control limits throughout the inspection.

XRF readings are included in Appendix A and Site Maps are included in Appendix B. Site photographs are included in Appendix C. Certifications are included in Appendix D.

4.0 CONCLUSIONS

The results of this inspection indicate that LBP was not identified, using the Inspection protocol in Chapter 7 of the *HUD Guidelines for the Evaluation and Control of Lead-Based Paint Hazards in Housing (2012)*; *and* "a certified lead-based paint inspector found to be lead-based paint free, with suitable documentation" (EPA-HUD Lead Disclosure Rule, 24 CFR 35 & 40 CFR 745) however, some painted surfaces may contain levels of lead below 1.0 mg/cm^2, which could create lead dust or lead-contaminated soil hazards if the paint is turned into dust by abrasion, scraping, or sanding.

5.0 RECOMMENDATIONS

5.1 Lead Inspection

Lead was not detected above applicable EPA/HUD and State regulatory levels. Any detection of lead may trigger OSHA regulation 29 CFR 1926.62. No additional action appears warranted at this time.

The potential exists for additional suspect lead-containing materials to be exposed during demolition and/or renovation activities. Such materials should be sampled and analyzed for lead content prior to any renovation and/or demolition activities that could impact these materials. Waste items generated during a renovation, abatement, or demolition project should be properly sampled and profiled to determine the final disposition of the waste.

5.2 Disclosures

The results of this inspection indicate that LBP was not identified, using the Inspection protocol in Chapter 7 of the *HUD Guidelines for the Evaluation and Control of Lead-Based Paint Hazards in Housing (2012)*; however, some painted surfaces may contain levels of lead below 1.0 mg/cm^2, which could create lead dust or lead-contaminated soil hazards if the paint is turned into dust by abrasion, scraping, or sanding. This report should be kept by the inspector and the owner, and all future owners for the life of the dwelling. EPA regulations require the inspector to keep the inspection report for at least 3 years.

Sales: Disclosure is required when selling this dwelling. The complete report must be provided by the owner (seller) to prospective buyers. The inspector's plain language summary of the report must be provided to the client (e.g., property owner or manager) when the complete report is provided. The seller is required to distribute the report, an educational pamphlet approved by the U.S. Environmental Protection Agency, and include the Lead Warning Statement in the sales contract to ensure that parents have the information they need to protect their children from lead-based paint hazards. Complete disclosure requires the seller (and any agents) to sign and date acknowledgement that the required information and materials were provided and received. Furthermore, prospective buyers must be provided the opportunity to have their own lead-based paint inspection, lead hazard screen and/or risk assessment performed before the purchase agreement is signed; the standard period is 10 days, but this period may be changed or waived by agreement between the seller and prospective buyer.

Leases: This dwelling qualifies for the exemption in 24 CFR part 35 and 40 CFR part 745 for target housing being leased that is free of lead-based paint, as defined in the rule. No disclosure is required when renewing a lease or leasing this dwelling to new tenants.

6.0 LIMITATIONS

State-of-the-art practices have been employed to perform this LBP Inspection. The scope of this Inspection was limited to areas which were considered reasonably accessible (i.e., less than 15 feet from the floor), or within range of a visual Inspection through reasonable means. No demolition or product research was performed in attempts to reveal material compositions. The services consist of professional opinions and recommendations made in accordance with generally accepted engineering principles/practices. These services are designed to provide an analytical tool to assist the client. Partner and their employees/representatives bear no responsibility for the actual condition of the structure or safety of this site pertaining to lead contamination regardless of the actions taken by the inspection team or the client.

No warranties expressed or implied, are made by Partner or their employees as to the use of any information, apparatus, product or process disclosed in this report. Every reasonable effort has been made to assure correctness. If a lead abatement contractor or other demolition/construction contractor is employed, such contractor should bring any discrepancies found in this report as it relates to current site conditions or newly discovered site conditions to the immediate attention of Partner.

7.0 SIGNATURES OF PROFESSIONALS

Partner has performed a Lead-Based Paint Inspection at the property located at 22471 Aspan Street, Lake Forest, California, in general conformance with the scope and limitations of the protocol and the limitations stated earlier in this report. Exceptions to or deletions from this protocol are discussed earlier in this report.

Prepared By:

Partner Engineering and Science, Inc.

Freddy Torres
Lead Inspector/Assessor LRC-00002507

Reviewed by:

Kevin Siggins
Senior Reviewer

Audre A. Puskorius
Project Manager

APPENDIX A: XRF DATA SHEETS

22471 Aspan Street Lake Forest, California

Shot	Date	Unit	Room	Component	Substrate	Side	Condition	Results	PbC
1	**11/16/2024**	**Calibration**						**Positive**	**1**
2	**11/16/2024**	**Calibration**						**Positive**	**1.2**
3	**11/16/2024**	**Calibration**						**Positive**	**1.2**
4	11/16/2024	Exterior		Wall	Wood	A	Intact	Negative	0
5	11/16/2024	Exterior		Wall	Wood	B	Intact	Negative	0.12
6	11/16/2024	Exterior		Wall	Wood	C	Intact	Negative	0.06
7	11/16/2024	Exterior		Wall	Wood	D	Intact	Negative	0
8	11/16/2024	Exterior		Door Frame	Wood	C	Intact	Negative	0.24
9	11/16/2024	Exterior		Door Jamb	Wood	C	Intact	Negative	0.19
10	11/16/2024	Exterior		Window Frame	Wood	C	Intact	Negative	0
11	11/16/2024	Exterior		Overhang Ceiling	Wood	C	Intact	Negative	0.02
12	11/16/2024	Exterior		Overhang Facia	Wood	C	Intact	Negative	0.16
13	11/16/2024	Exterior		Stair Railing	Wood	C	Intact	Negative	0.02
14	11/16/2024	Exterior		Stair Riser	Wood	C	Intact	Negative	0.01
15	11/16/2024	Exterior		Stair Post	Wood	C	Intact	Negative	0.17
16	11/16/2024	Exterior		Balcony Railing	Wood	C	Intact	Negative	0.01
17	11/16/2024	Exterior		Column	Wood	C	Intact	Negative	0.04
18	11/16/2024	1st Floor	Restroom 1	Wall	Drywall	A	Intact	Negative	0
19	11/16/2024	1st Floor	Restroom 1	Wall	Drywall	B	Intact	Negative	0.04
20	11/16/2024	1st Floor	Restroom 1	Wall	Drywall	C	Intact	Negative	0.02
21	11/16/2024	1st Floor	Restroom 1	Wall	Drywall	D	Intact	Negative	0
22	11/16/2024	1st Floor	Restroom 1	Ceiling	Drywall		Intact	Negative	0.04
23	11/16/2024	1st Floor	Restroom 1	Door Frame	Wood	A	Intact	Negative	0.09
24	11/16/2024	1st Floor	Restroom 2	Wall	Drywall	A	Intact	Negative	0.29
25	11/16/2024	1st Floor	Restroom 2	Wall	Drywall	B	Intact	Negative	0.01
26	11/16/2024	1st Floor	Restroom 2	Wall	Drywall	C	Intact	Negative	0
27	11/16/2024	1st Floor	Restroom 2	Wall	Drywall	D	Intact	Negative	0.01
28	11/16/2024	1st Floor	Restroom 2	Ceiling	Drywall		Intact	Negative	0.08
29	11/16/2024	1st Floor	Restroom 2	Door Frame	Drywall	A	Intact	Negative	0.26
30	11/16/2024	Unit 100	1	Wall	Drywall	A	Intact	Negative	0
31	11/16/2024	Unit 100	1	Wall	Drywall	B	Intact	Negative	0.03
32	11/16/2024	Unit 100	1	Wall	Drywall	C	Intact	Negative	0.26
33	11/16/2024	Unit 100	1	Wall	Drywall	D	Intact	Negative	0

34	11/16/2024	Unit 100	1	Door Frame	Wood	A	Intact	Negative	0.01
35	11/16/2024	Unit 100	1	Window Frame	Wood	A	Intact	Negative	0.02
36	11/16/2024	Unit 100	2	Wall	Drywall	A	Intact	Negative	0
37	11/16/2024	Unit 100	2	Wall	Drywall	B	Intact	Negative	0
38	11/16/2024	Unit 100	2	Wall	Drywall	C	Intact	Negative	0.11
39	11/16/2024	Unit 100	2	Wall	Drywall	D	Intact	Negative	0
40	11/16/2024	Unit 100	3	Wall	Drywall	A	Intact	Negative	0
41	11/16/2024	Unit 100	3	Wall	Drywall	B	Intact	Negative	0.01
42	11/16/2024	Unit 100	3	Wall	Drywall	C	Intact	Negative	0
43	11/16/2024	Unit 100	3	Wall	Drywall	D	Intact	Negative	0
44	11/16/2024	Unit 100	3	Window Frame	Wood	A	Intact	Negative	0
45	11/16/2024	Unit 100	4	Wall	Drywall	A	Intact	Negative	0.04
46	11/16/2024	Unit 100	4	Wall	Drywall	B	Intact	Negative	0
47	11/16/2024	Unit 100	4	Wall	Drywall	C	Intact	Negative	0.05
48	11/16/2024	Unit 100	4	Wall	Drywall	D	Intact	Negative	0.24
49	11/16/2024	Unit 100	4	Window Frame	Wood	D	Intact	Negative	0.17
50	11/16/2024	Unit 100	Break Room	Wall	Drywall	A	Intact	Negative	0.03
51	11/16/2024	Unit 100	Break Room	Wall	Drywall	B	Intact	Negative	0
52	11/16/2024	Unit 100	Break Room	Wall	Drywall	C	Intact	Negative	0.3
53	11/16/2024	Unit 100	Break Room	Wall	Drywall	D	Intact	Negative	0.02
54	11/16/2024	Unit 100	5	Wall	Drywall	A	Intact	Negative	0.28
55	11/16/2024	Unit 100	5	Wall	Drywall	B	Intact	Negative	0.03
56	11/16/2024	Unit 100	5	Wall	Drywall	C	Intact	Negative	0
57	11/16/2024	Unit 100	5	Wall	Drywall	D	Intact	Negative	0.01
58	11/16/2024	Unit 100	5	Window Frame	Wood	D	Intact	Negative	0.2
59	11/16/2024	Unit 100	6	Wall	Drywall	A	Intact	Negative	0
60	11/16/2024	Unit 100	6	Wall	Drywall	B	Intact	Negative	0
61	11/16/2024	Unit 100	6	Wall	Drywall	C	Intact	Negative	0
62	11/16/2024	Unit 100	6	Wall	Drywall	D	Intact	Negative	0.07
63	11/16/2024	Suite 110	1	Wall	Drywall	A	Intact	Negative	0
64	11/16/2024	Suite 110	1	Wall	Drywall	B	Intact	Negative	0.03
65	11/16/2024	Suite 110	1	Wall	Drywall	C	Intact	Negative	0
66	11/16/2024	Suite 110	1	Wall	Drywall	D	Intact	Negative	0
67	11/16/2024	Suite 110	1	Door Frame	Wood	A	Intact	Negative	0.02

68	11/16/2024	Suite 110	1	Window Frame	Wood	A	Intact	Negative	0.06
69	11/16/2024	Suite 110	2	Wall	Drywall	A	Intact	Negative	0.05
70	11/16/2024	Suite 110	2	Wall	Drywall	B	Intact	Negative	0
71	11/16/2024	Suite 110	2	Wall	Drywall	C	Intact	Negative	0.04
72	11/16/2024	Suite 110	2	Wall	Drywall	D	Intact	Negative	0.03
73	11/16/2024	Suite 110	3	Wall	Drywall	A	Intact	Negative	0
74	11/16/2024	Suite 110	3	Wall	Drywall	B	Intact	Negative	0.01
75	11/16/2024	Suite 110	3	Wall	Drywall	C	Intact	Negative	0
76	11/16/2024	Suite 110	3	Wall	Drywall	D	Intact	Negative	0.18
77	11/16/2024	Suite 110	4	Wall	Drywall	A	Intact	Negative	0.5
78	11/16/2024	Suite 110	4	Wall	Drywall	B	Intact	Negative	0.01
79	11/16/2024	Suite 110	4	Wall	Drywall	C	Intact	Negative	0.2
80	11/16/2024	Suite 110	4	Wall	Drywall	D	Intact	Negative	0.03
81	11/16/2024	Suite 110	4	Window Frame	Wood	C	Intact	Negative	0.5
82	11/16/2024	Suite 110	5	Wall	Drywall	A	Intact	Negative	0.12
83	11/16/2024	Suite 110	5	Wall	Drywall	B	Intact	Negative	0
84	11/16/2024	Suite 110	5	Wall	Drywall	C	Intact	Negative	0
85	11/16/2024	Suite 110	5	Wall	Drywall	D	Intact	Negative	0.29
86	11/16/2024	Suite 110	5	Window Frame	Wood	C	Intact	Negative	0
87	11/16/2024	Suite 110	6	Wall	Drywall	A	Intact	Negative	0.4
88	11/16/2024	Suite 110	6	Wall	Drywall	B	Intact	Negative	0.04
89	11/16/2024	Suite 110	6	Wall	Drywall	C	Intact	Negative	0
90	11/16/2024	Suite 110	6	Wall	Drywall	D	Intact	Negative	0.01
91	11/16/2024	Suite 110	6	Window Frame	Wood	C	Intact	Negative	0.03
92	11/16/2024	Suite 110	7	Wall	Drywall	A	Intact	Negative	0
93	11/16/2024	Suite 110	7	Wall	Drywall	B	Intact	Negative	0.04
94	11/16/2024	Suite 110	7	Wall	Drywall	C	Intact	Negative	0
95	11/16/2024	Suite 110	7	Wall	Drywall	D	Intact	Negative	0
96	11/16/2024	Suite 110	Break Room	Wall	Drywall	A	Intact	Negative	0.5
97	11/16/2024	Suite 110	Break Room	Wall	Drywall	B	Intact	Negative	0.04
98	11/16/2024	Suite 110	Break Room	Wall	Drywall	C	Intact	Negative	0
99	11/16/2024	Suite 110	Break Room	Wall	Drywall	D	Intact	Negative	0.01
100	11/16/2024	Suite 104	1	Wall	Drywall	A	Intact	Negative	0.5
101	11/16/2024	Suite 104	1	Wall	Drywall	B	Intact	Negative	0.16

102	11/16/2024	Suite 104	1	Wall	Drywall	C	Intact	Negative	0.4
103	11/16/2024	Suite 104	1	Wall	Drywall	D	Intact	Negative	0
104	11/16/2024	Suite 104	1	Door Frame	Wood	A	Intact	Negative	0.03
105	11/16/2024	Suite 104	1	Window Frame	Wood	A	Intact	Negative	0.3
106	11/16/2024	Suite 104	2	Wall	Drywall	A	Intact	Negative	0.08
107	11/16/2024	Suite 104	2	Wall	Drywall	B	Intact	Negative	0
108	11/16/2024	Suite 104	2	Wall	Drywall	C	Intact	Negative	0.03
109	11/16/2024	Suite 104	2	Wall	Drywall	D	Intact	Negative	0.2
110	11/16/2024	Suite 104	2	Window Frame	Wood	A	Intact	Negative	0.01
111	11/16/2024	Suite 104	3	Wall	Drywall	A	Intact	Negative	0.06
112	11/16/2024	Suite 104	3	Wall	Drywall	B	Intact	Negative	0.06
113	11/16/2024	Suite 104	3	Wall	Drywall	C	Intact	Negative	0.03
114	11/16/2024	Suite 104	3	Wall	Drywall	D	Intact	Negative	0.01
115	11/16/2024	Suite 104	3	Window Frame	Wood	C	Intact	Negative	0.01
116	11/16/2024	Suite 104	4	Wall	Drywall	A	Intact	Negative	0
117	11/16/2024	Suite 104	4	Wall	Drywall	B	Intact	Negative	0.14
118	11/16/2024	Suite 104	4	Wall	Drywall	C	Intact	Negative	0.06
119	11/16/2024	Suite 104	4	Wall	Drywall	D	Intact	Negative	0.02
120	11/16/2024	Suite 104	4	Window Frame	Wood	C	Intact	Negative	0.02
121	11/16/2024	Suite 104	Break Room	Wall	Drywall	A	Intact	Negative	0
122	11/16/2024	Suite 104	Break Room	Wall	Drywall	B	Intact	Negative	0
123	11/16/2024	Suite 104	Break Room	Wall	Drywall	C	Intact	Negative	0
124	11/16/2024	Suite 104	Break Room	Wall	Drywall	D	Intact	Negative	0.12
125	11/16/2024	Suite 103	1	Wall	Drywall	A	Intact	Negative	0.12
126	11/16/2024	Suite 103	1	Wall	Drywall	B	Intact	Negative	0.01
127	11/16/2024	Suite 103	1	Wall	Drywall	C	Intact	Negative	0.01
128	11/16/2024	Suite 103	1	Wall	Drywall	D	Intact	Negative	0.07
129	11/16/2024	Suite 103	1	Door Frame	Wood	A	Intact	Negative	0.15
130	11/16/2024	Suite 103	2	Wall	Drywall	A	Intact	Negative	0.01
131	11/16/2024	Suite 103	2	Wall	Drywall	B	Intact	Negative	0.21
132	11/16/2024	Suite 103	2	Wall	Drywall	C	Intact	Negative	0
133	11/16/2024	Suite 103	2	Wall	Drywall	D	Intact	Negative	0
134	11/16/2024	Suite 103	3	Wall	Drywall	A	Intact	Negative	0
135	11/16/2024	Suite 103	3	Wall	Drywall	B	Intact	Negative	0.01

136	11/16/2024	Suite 103	3	Wall	Drywall	C	Intact	Negative	0
137	11/16/2024	Suite 103	3	Wall	Drywall	D	Intact	Negative	0.01
138	11/16/2024	Suite 103	4	Wall	Drywall	A	Intact	Negative	0.16
139	11/16/2024	Suite 103	4	Wall	Drywall	B	Intact	Negative	0.04
140	11/16/2024	Suite 103	4	Wall	Drywall	C	Intact	Negative	0.27
141	11/16/2024	Suite 103	4	Wall	Drywall	D	Intact	Negative	0.09
142	11/16/2024	Suite 103	5	Wall	Drywall	A	Intact	Negative	0.25
143	11/16/2024	Suite 103	5	Wall	Drywall	B	Intact	Negative	0.05
144	11/16/2024	Suite 103	5	Wall	Drywall	C	Intact	Negative	0.12
145	11/16/2024	Suite 103	5	Wall	Drywall	D	Intact	Negative	0
146	11/16/2024	Suite 103	6	Wall	Drywall	A	Intact	Negative	0
147	11/16/2024	Suite 103	6	Wall	Drywall	B	Intact	Negative	0
148	11/16/2024	Suite 103	6	Wall	Drywall	C	Intact	Negative	0.01
149	11/16/2024	Suite 103	6	Wall	Drywall	D	Intact	Negative	0
150	11/16/2024	Suite 103	7	Wall	Drywall	A	Intact	Negative	0
151	11/16/2024	Suite 103	7	Wall	Drywall	B	Intact	Negative	0.05
152	11/16/2024	Suite 103	7	Wall	Drywall	C	Intact	Negative	0
153	11/16/2024	Suite 103	7	Wall	Drywall	D	Intact	Negative	0
154	11/16/2024	Suite 103	Break Room	Wall	Drywall	A	Intact	Negative	0.3
155	11/16/2024	Suite 103	Break Room	Wall	Drywall	B	Intact	Negative	0.02
156	11/16/2024	Suite 103	Break Room	Wall	Drywall	C	Intact	Negative	0
157	11/16/2024	Suite 103	Break Room	Wall	Drywall	D	Intact	Negative	0.5
158	11/16/2024	Suite 150	1	Wall	Drywall	A	Intact	Negative	0.07
159	11/16/2024	Suite 150	1	Wall	Drywall	B	Intact	Negative	0.01
160	11/16/2024	Suite 150	1	Wall	Drywall	C	Intact	Negative	0
161	11/16/2024	Suite 150	1	Wall	Drywall	D	Intact	Negative	0
162	11/16/2024	Suite 150	1	Door Frame	Wood	A	Intact	Negative	0
163	11/16/2024	Suite 150	1	Window Frame	Wood	A	Intact	Negative	0
164	11/16/2024	Suite 150	2	Wall	Drywall	A	Intact	Negative	0
165	11/16/2024	Suite 150	2	Wall	Drywall	B	Intact	Negative	0
166	11/16/2024	Suite 150	2	Wall	Drywall	C	Intact	Negative	0.04
167	11/16/2024	Suite 150	2	Wall	Drywall	D	Intact	Negative	0.01
168	11/16/2024	Suite 150	3	Wall	Drywall	A	Intact	Negative	0
169	11/16/2024	Suite 150	3	Wall	Drywall	B	Intact	Negative	0.03

170	11/16/2024	Suite 150	3	Wall	Drywall	C	Intact	Negative	0.09
171	11/16/2024	Suite 150	3	Wall	Drywall	D	Intact	Negative	0.03
172	11/16/2024	Suite 150	4	Wall	Drywall	A	Intact	Negative	0
173	11/16/2024	Suite 150	4	Wall	Drywall	B	Intact	Negative	0.4
174	11/16/2024	Suite 150	4	Wall	Drywall	C	Intact	Negative	0.09
175	11/16/2024	Suite 150	4	Wall	Drywall	D	Intact	Negative	0.02
176	11/16/2024	Suite 150	5	Wall	Drywall	A	Intact	Negative	0.02
177	11/16/2024	Suite 150	5	Wall	Drywall	B	Intact	Negative	0
178	11/16/2024	Suite 150	5	Wall	Drywall	C	Intact	Negative	0.03
179	11/16/2024	Suite 150	5	Wall	Drywall	D	Intact	Negative	0.27
180	11/16/2024	Suite 150	Restroom	Wall	Drywall	A	Intact	Negative	0.19
181	11/16/2024	Suite 150	Restroom	Wall	Drywall	B	Intact	Negative	0.24
182	11/16/2024	Suite 150	Restroom	Wall	Drywall	C	Intact	Negative	0
183	11/16/2024	Suite 150	Restroom	Wall	Drywall	D	Intact	Negative	0.05
184	11/16/2024	Suite 150	Restroom	Ceiling	Drywall		Intact	Negative	0.07
185	11/16/2024	Suite 150	Break Room	Wall	Drywall	A	Intact	Negative	0.01
186	11/16/2024	Suite 150	Break Room	Wall	Drywall	B	Intact	Negative	0.03
187	11/16/2024	Suite 150	Break Room	Wall	Drywall	C	Intact	Negative	0.01
188	11/16/2024	Suite 150	Break Room	Wall	Drywall	D	Intact	Negative	0
189	11/16/2024	Suite 150	6	Wall	Drywall	A	Intact	Negative	0.09
190	11/16/2024	Suite 150	6	Wall	Drywall	B	Intact	Negative	0.13
191	11/16/2024	Suite 150	6	Wall	Drywall	C	Intact	Negative	0.1
192	11/16/2024	Suite 150	6	Wall	Drywall	D	Intact	Negative	0
193	11/16/2024	Suite 150	7	Wall	Drywall	A	Intact	Negative	0.15
194	11/16/2024	Suite 150	7	Wall	Drywall	B	Intact	Negative	0.08
195	11/16/2024	Suite 150	7	Wall	Drywall	C	Intact	Negative	0.24
196	11/16/2024	Suite 150	7	Wall	Drywall	D	Intact	Negative	0.01
197	11/16/2024	1st Floor	Restroom 2	Wall	Drywall	A	Intact	Negative	0.03
198	11/16/2024	1st Floor	Restroom 2	Wall	Drywall	B	Intact	Negative	0.04
199	11/16/2024	1st Floor	Restroom 2	Wall	Drywall	C	Intact	Negative	0
200	11/16/2024	1st Floor	Restroom 2	Wall	Drywall	D	Intact	Negative	0
201	11/16/2024	1st Floor	Restroom 2	Door Frame	Wood	B	Intact	Negative	0.01
202	11/16/2024	2nd Floor	Restroom 1	Wall	Drywall	A	Intact	Negative	0
203	11/16/2024	2nd Floor	Restroom 1	Wall	Drywall	B	Intact	Negative	0.16

204	11/16/2024	2nd Floor	Restroom 1	Wall	Drywall	C	Intact	Negative	0.01
205	11/16/2024	2nd Floor	Restroom 1	Wall	Drywall	D	Intact	Negative	0.07
206	11/16/2024	2nd Floor	Restroom 1	Door Frame	Wood	C	Intact	Negative	0.02
207	11/16/2024	2nd Floor	Restroom 2	Wall	Drywall	A	Intact	Negative	0
208	11/16/2024	2nd Floor	Restroom 2	Wall	Drywall	B	Intact	Negative	0.4
209	11/16/2024	2nd Floor	Restroom 2	Wall	Drywall	C	Intact	Negative	0.02
210	11/16/2024	2nd Floor	Restroom 2	Wall	Drywall	D	Intact	Negative	0
211	11/16/2024	2nd Floor	Restroom 2	Door Frame	Wood	B	Intact	Negative	0
212	11/16/2024	Suite 290	1	Wall	Drywall	A	Intact	Negative	0
213	11/16/2024	Suite 290	1	Wall	Drywall	B	Intact	Negative	0.06
214	11/16/2024	Suite 290	1	Wall	Drywall	C	Intact	Negative	0.14
215	11/16/2024	Suite 290	1	Wall	Drywall	D	Intact	Negative	0
216	11/16/2024	Suite 290	1	Door Frame	Wood	A	Intact	Negative	0
217	11/16/2024	Suite 290	2	Wall	Drywall	A	Intact	Negative	0.03
218	11/16/2024	Suite 290	2	Wall	Drywall	B	Intact	Negative	0
219	11/16/2024	Suite 290	2	Wall	Drywall	C	Intact	Negative	0.16
220	11/16/2024	Suite 290	2	Wall	Drywall	D	Intact	Negative	0.03
221	11/16/2024	Suite 290	2	Door Frame	Wood	B	Intact	Negative	0.23
222	11/16/2024	Suite 290	3	Wall	Drywall	A	Intact	Negative	0.1
223	11/16/2024	Suite 290	3	Wall	Drywall	B	Intact	Negative	0.18
224	11/16/2024	Suite 290	3	Wall	Drywall	C	Intact	Negative	0.16
225	11/16/2024	Suite 290	3	Wall	Drywall	D	Intact	Negative	0.01
226	11/16/2024	Suite 290	3	Baseboard	Wood	A	Intact	Negative	0.09
227	11/16/2024	Suite 290	4	Wall	Drywall	A	Intact	Negative	0.02
228	11/16/2024	Suite 290	4	Wall	Drywall	B	Intact	Negative	0.02
229	11/16/2024	Suite 290	4	Wall	Drywall	C	Intact	Negative	0.02
230	11/16/2024	Suite 290	4	Wall	Drywall	D	Intact	Negative	0.05
231	11/16/2024	Suite 290	4	Baseboard	Wood	D	Intact	Negative	0.17
232	11/16/2024	Suite 290	5	Wall	Drywall	A	Intact	Negative	0.05
233	11/16/2024	Suite 290	5	Wall	Drywall	B	Intact	Negative	0.5
234	11/16/2024	Suite 290	5	Wall	Drywall	C	Intact	Negative	0.07
235	11/16/2024	Suite 290	5	Wall	Drywall	D	Intact	Negative	0.06
236	11/16/2024	Suite 290	5	Baseboard	Wood	D	Intact	Negative	0.06
237	11/16/2024	Suite 290	6	Wall	Drywall	A	Intact	Negative	0.04

238	11/16/2024	Suite 290	6	Wall	Drywall	B	Intact	Negative	0
239	11/16/2024	Suite 290	6	Wall	Drywall	C	Intact	Negative	0
240	11/16/2024	Suite 290	6	Wall	Drywall	D	Intact	Negative	0.06
241	11/16/2024	Suite 290	6	Baseboard	Wood	D	Intact	Negative	0
242	11/16/2024	Suite 290	7	Wall	Drywall	A	Intact	Negative	0.01
243	11/16/2024	Suite 290	7	Wall	Drywall	B	Intact	Negative	0.02
244	11/16/2024	Suite 290	7	Wall	Drywall	C	Intact	Negative	0.01
245	11/16/2024	Suite 290	7	Wall	Drywall	D	Intact	Negative	0.16
246	11/16/2024	Suite 290	7	Baseboard	Wood	A	Intact	Negative	0.17
247	11/16/2024	Suite 290	8	Wall	Drywall	A	Intact	Negative	0.4
248	11/16/2024	Suite 290	8	Wall	Drywall	B	Intact	Negative	0
249	11/16/2024	Suite 290	8	Wall	Drywall	C	Intact	Negative	0.01
250	11/16/2024	Suite 290	8	Wall	Drywall	D	Intact	Negative	0.01
251	11/16/2024	Suite 290	8	Baseboard	Wood	C	Intact	Negative	0.19
252	11/16/2024	Suite 280	1	Wall	Drywall	A	Intact	Negative	0
253	11/16/2024	Suite 280	1	Wall	Drywall	B	Intact	Negative	0.4
254	11/16/2024	Suite 280	1	Wall	Drywall	C	Intact	Negative	0.05
255	11/16/2024	Suite 280	1	Wall	Drywall	D	Intact	Negative	0
256	11/16/2024	Suite 280	1	Door Frame	Wood	A	Intact	Negative	0.02
257	11/16/2024	Suite 280	1	Window Frame	Wood	A	Intact	Negative	0
258	11/16/2024	Suite 280	2	Wall	Drywall	A	Intact	Negative	0.03
259	11/16/2024	Suite 280	2	Wall	Drywall	B	Intact	Negative	0.4
260	11/16/2024	Suite 280	2	Wall	Drywall	C	Intact	Negative	0
261	11/16/2024	Suite 280	2	Wall	Drywall	D	Intact	Negative	0.02
262	11/16/2024	Suite 280	3	Wall	Drywall	A	Intact	Negative	0.11
263	11/16/2024	Suite 280	3	Wall	Drywall	B	Intact	Negative	0
264	11/16/2024	Suite 280	3	Wall	Drywall	C	Intact	Negative	0.01
265	11/16/2024	Suite 280	3	Wall	Drywall	D	Intact	Negative	0.4
266	11/16/2024	Suite 270	1	Wall	Drywall	A	Intact	Negative	0.01
267	11/16/2024	Suite 270	1	Wall	Drywall	B	Intact	Negative	0.19
268	11/16/2024	Suite 270	1	Wall	Drywall	C	Intact	Negative	0.15
269	11/16/2024	Suite 270	1	Wall	Drywall	D	Intact	Negative	0.08
270	11/16/2024	Suite 270	1	Door Frame	Wood	A	Intact	Negative	0.04
271	11/16/2024	Suite 270	1	Window Frame	Wood	A	Intact	Negative	0.24

272	11/16/2024	Suite 270	2	Wall	Drywall	A	Intact	Negative	0
273	11/16/2024	Suite 270	2	Wall	Drywall	B	Intact	Negative	0.04
274	11/16/2024	Suite 270	2	Wall	Drywall	C	Intact	Negative	0
275	11/16/2024	Suite 270	2	Wall	Drywall	D	Intact	Negative	0.04
276	11/16/2024	Suite 270	3	Wall	Drywall	A	Intact	Negative	0.04
277	11/16/2024	Suite 270	3	Wall	Drywall	B	Intact	Negative	0
278	11/16/2024	Suite 270	3	Wall	Drywall	C	Intact	Negative	0.21
279	11/16/2024	Suite 270	3	Wall	Drywall	D	Intact	Negative	0
280	11/16/2024	Suite 280	1	Wall	Drywall	A	Intact	Negative	0.13
281	11/16/2024	Suite 280	1	Wall	Drywall	B	Intact	Negative	0.01
282	11/16/2024	Suite 280	1	Wall	Drywall	C	Intact	Negative	0.4
283	11/16/2024	Suite 280	1	Wall	Drywall	D	Intact	Negative	0.02
284	11/16/2024	Suite 280	1	Door Frame	Wood	A	Intact	Negative	0.03
285	11/16/2024	Suite 280	1	Baseboard	Wood	A	Intact	Negative	0.04
286	11/16/2024	Suite 280	2	Wall	Drywall	A	Intact	Negative	0
287	11/16/2024	Suite 280	2	Wall	Drywall	B	Intact	Negative	0.01
288	11/16/2024	Suite 280	2	Wall	Drywall	C	Intact	Negative	0.02
289	11/16/2024	Suite 280	2	Wall	Drywall	D	Intact	Negative	0.4
290	11/16/2024	Suite 280	2	Door Frame	Wood	A	Intact	Negative	0
291	11/16/2024	Suite 280	2	Baseboard	Wood	D	Intact	Negative	0.24
292	11/16/2024	Suite 260	1	Wall	Drywall	A	Intact	Negative	0.01
293	11/16/2024	Suite 260	1	Wall	Drywall	B	Intact	Negative	0.04
294	11/16/2024	Suite 260	1	Wall	Drywall	C	Intact	Negative	0.01
295	11/16/2024	Suite 260	1	Wall	Drywall	1D	Intact	Negative	0.18
296	11/16/2024	Suite 260	1	Door Frame	Wood	A	Intact	Negative	0.19
297	11/16/2024	Suite 260	1	Baseboard	Wood	A	Intact	Negative	0.02
298	11/16/2024	Suite 260	2	Wall	Drywall	A	Intact	Negative	0.27
299	11/16/2024	Suite 260	2	Wall	Drywall	B	Intact	Negative	0
300	11/16/2024	Suite 260	2	Wall	Drywall	C	Intact	Negative	0.01
301	11/16/2024	Suite 260	2	Wall	Drywall	D	Intact	Negative	0
302	11/16/2024	Suite 260	2	Door Frame	Wood	A	Intact	Negative	0.01
303	11/16/2024	Suite 260	2	Baseboard	Wood	D	Intact	Negative	0.04
304	11/16/2024	Suite 205	3	Wall	Drywall	A	Intact	Negative	0.25
305	11/16/2024	Suite 205	3	Wall	Drywall	B	Intact	Negative	0.19

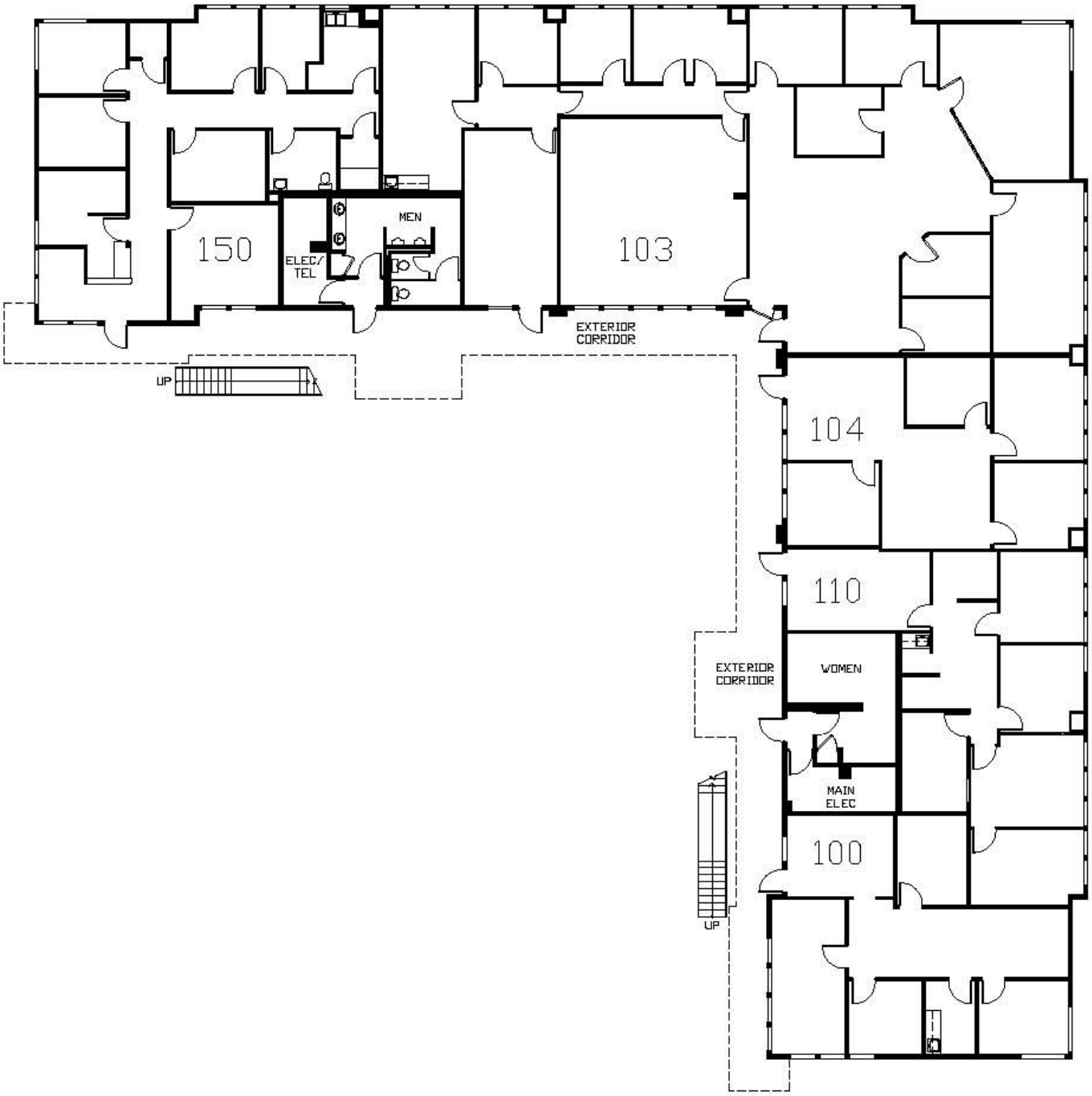
306	11/16/2024	Suite 205	3	Wall	Drywall	C	Intact	Negative	0.17
307	11/16/2024	Suite 205	3	Wall	Drywall	D	Intact	Negative	0.01
308	11/16/2024	Suite 205	Corridor	Wall	Drywall	A	Intact	Negative	0
309	11/16/2024	Suite 205	Corridor	Wall	Drywall	B	Intact	Negative	0.06
310	11/16/2024	Suite 205	Corridor	Wall	Drywall	C	Intact	Negative	0
311	11/16/2024	Suite 205	Corridor	Wall	Drywall	D	Intact	Negative	0.02
312	11/16/2024	Suite 205	Corridor	Door Frame	Wood	A	Intact	Negative	0.01
313	11/16/2024	Suite 205	Break Room	Wall	Drywall	A	Intact	Negative	0
314	11/16/2024	Suite 205	Break Room	Wall	Drywall	B	Intact	Negative	0.5
315	11/16/2024	Suite 205	Break Room	Wall	Drywall	C	Intact	Negative	0
316	11/16/2024	Suite 205	Break Room	Wall	Drywall	D	Intact	Negative	0.16
317	11/16/2024	Suite 200	1	Wall	Drywall	A	Intact	Negative	0
318	11/16/2024	Suite 200	1	Wall	Drywall	B	Intact	Negative	0.16
319	11/16/2024	Suite 200	1	Wall	Drywall	C	Intact	Negative	0.01
320	11/16/2024	Suite 200	1	Wall	Drywall	D	Intact	Negative	0.3
321	11/16/2024	Suite 200	1	Door Frame	Wood	A	Intact	Negative	0.02
322	11/16/2024	Suite 200	1	Window Frame	Wood	A	Intact	Negative	0.2
323	11/16/2024	Suite 200	1	Baseboard	Wood	A	Intact	Negative	0.03
324	11/16/2024	Suite 200	2	Wall	Drywall	A	Intact	Negative	0
325	11/16/2024	Suite 200	2	Wall	Drywall	B	Intact	Negative	0.03
326	11/16/2024	Suite 200	2	Wall	Drywall	C	Intact	Negative	0.11
327	11/16/2024	Suite 200	2	Wall	Drywall	D	Intact	Negative	0.13
328	11/16/2024	Suite 200	3	Wall	Drywall	A	Intact	Negative	0.09
329	11/16/2024	Suite 200	3	Wall	Drywall	B	Intact	Negative	0.01
330	11/16/2024	Suite 200	3	Wall	Drywall	C	Intact	Negative	0.01
331	11/16/2024	Suite 200	3	Wall	Drywall	D	Intact	Negative	0.03
332	11/16/2024	Suite 200	4	Wall	Drywall	A	Intact	Negative	0.01
333	11/16/2024	Suite 200	4	Wall	Drywall	B	Intact	Negative	0.1
334	11/16/2024	Suite 200	4	Wall	Drywall	C	Intact	Negative	0.1
335	11/16/2024	Suite 200	4	Wall	Drywall	D	Intact	Negative	0.11
336	**11/16/2024**	**Calibration**						**Positive**	**1.1**
337	**11/16/2024**	**Calibration**						**Positive**	**1**
338	**11/16/2024**	**Calibration**						**Positive**	**1**

22471 Aspan Street Lake Forest, California

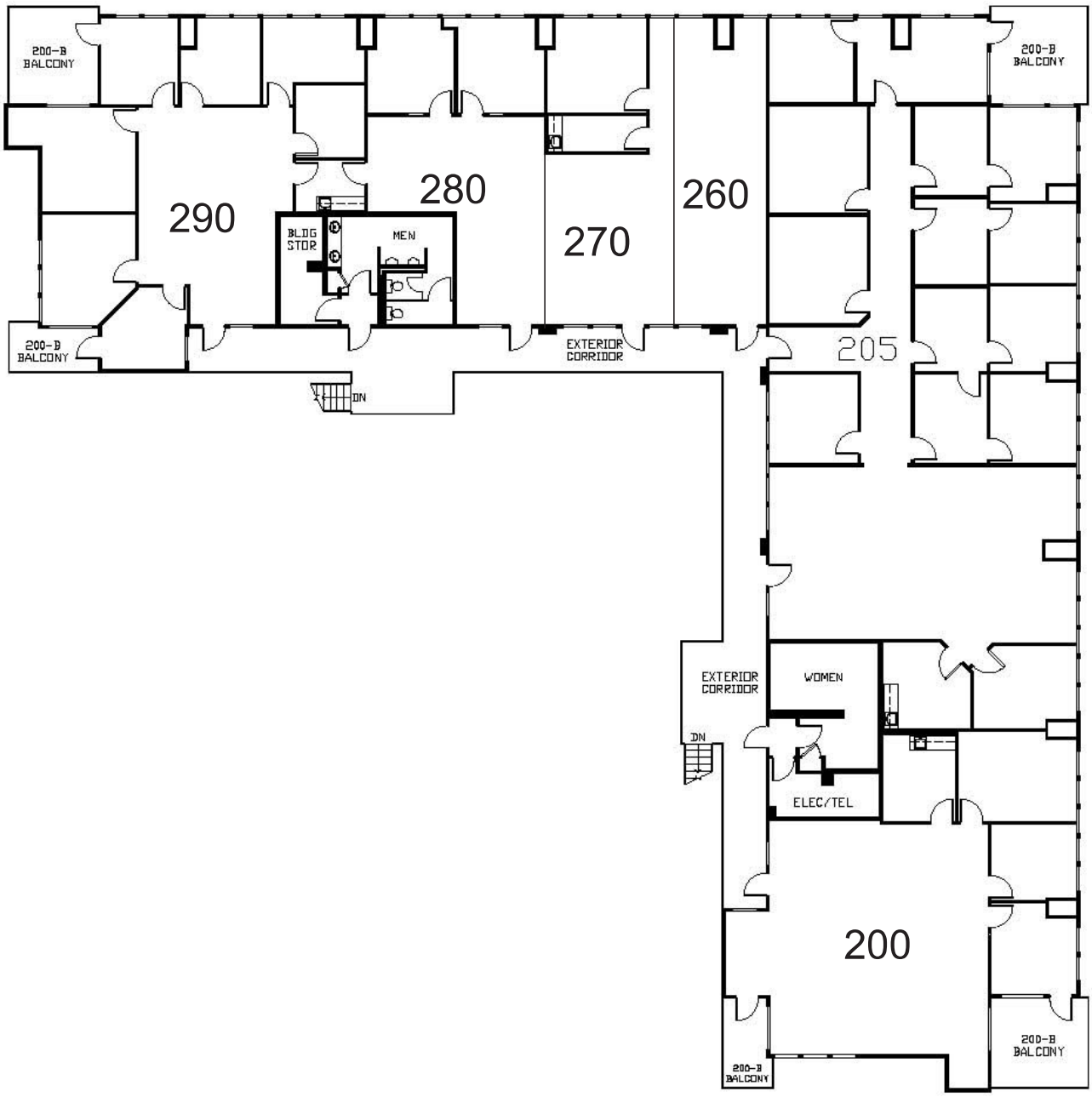
Total Readings	**338**	**Action Level -**	**1**
Positive Readings	**0**	**Units**	**mg/cm^2**

APPENDIX B: SITE DIAGRAMS

First Floor


150
ELEC/
TEL
MEN
103
EXTERIOR
CORRIDOR
UP
104
110
EXTERIOR
CORRIDOR
WOMEN
MAIN
ELEC
100
UP

Second Floor



APPENDIX C: SITE PHOTOGRAPHS

1. View of the exterior facade.

2. View of the interior walls & ceilings.

3. View of the interior window components.

4. View of the interior door components.

5. View of the exterior door components.

6. View of the exterior overhang components.

APPENDIX D: CERTIFICATIONS / LICENSES

Alfredo Torres

California Department of PublicHealth

STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC HEALTH

LEAD-RELATED CONSTRUCTION CERTIFICATE

INDIVIDUAL:	CERTIFICATE TYPE:	NUMBER:	EXPIRATION DATE:
	Lead Inspector/Assessor	LRC-00002507	8/18/2025

Alfredo Torres

Disclaimer: This document alone should not be relied upon to confirm certification status. Compare the individual's photo and name to another valid form of government issued photo identification. Verify the individual's certification status by searching for Lead-Related Construction Professionals at www.cdph.ca.gov/programs/clppb or calling (800) 597-LEAD

APPENDIX E: XRF PERFORMANCE CHRACTERISTIC SHEET

Performance Characteristic Sheet

EFFECTIVE DATE: **February 1, 2022**

MANUFACTURER AND MODEL:

Make: ***SciAps***
Models: ***Model X-550***
X-Ray Source: ***Rhodium (Rh) or Gold (Au) Anode***

FIELD OPERATION GUIDANCE

ACTION LEVEL SETTING:

1.0 mg/cm^2

OPERATING PARAMETERS:

Timed mode: fixed 10-second reading.

Quick mode: variable-time reading (approximately 2-6 seconds).

XRF CALIBRATION CHECK LIMITS:

0.8 to 1.2 mg/cm^2 (inclusive) on NIST SRM 2579 (1.02 mg/cm^2)/NIST SRM 2573, or equivalent

SUBSTRATE CORRECTION:

Not applicable

INCONCLUSIVE RANGE OR THRESHOLD:

Au Anode (quick) **READING DESCRIPTION**	**SUBSTRATE**	**THRESHOLD (mg/cm^2)**
Results not corrected for substrate bias on any substrate	Brick Concrete Drywall Metal Plaster Wood	1.0 1.0 1.0 1.0 1.0 1.0
Rh Anode (Timed or Quick), Au Anode (Timed) **READING DESCRIPTION**	**SUBSTRATE**	**THRESHOLD (mg/cm^2)**
Results not corrected for substrate bias on any substrate	Brick Concrete Drywall Metal Plaster Wood	0.9 0.9 0.9 0.9 0.9 0.9

BACKGROUND INFORMATION

EVALUATION DATA SOURCE AND DATE:

This sheet is supplemental information to be used in conjunction with Chapter 7 of the HUD *Guidelines for the Evaluation and Control of Lead-Based Paint Hazards in Housing*, 2012 Edition ("HUD Guidelines"). Performance parameters shown on this sheet are calculated using test results on building components in the HUD archive. Testing was conducted on 146 test samples in February 2022, with two separate instruments of each Anode type, operated in both Timed and Quick modes.

OPERATING PARAMETERS

Performance parameters shown in this sheet are applicable only when properly operating the instrument using the manufacturer's instructions and procedures described in Chapter 7 of the HUD Guidelines.

XRF CALIBRATION CHECK:

The calibration of the XRF instrument should be checked using the paint film nearest 1.0 mg/cm^2 in the NIST Standard Reference Material (SRM) used (e.g., for NIST SRM 2579, use the 1.02 mg/cm^2 film; for NIST SRM 2579a, use film 2573 (1.04 mg/cm^2).

If the average (rounded to 1 decimal place) of three readings is outside the acceptable calibration check range, follow the manufacturer's instructions to bring the instrument into control before XRF testing proceeds.

EVALUATING THE QUALITY OF XRF TESTING:

Randomly select ten testing combinations for retesting from each house or from two randomly selected units in multifamily housing.

Conduct XRF re-testing at the ten testing combinations selected for retesting.

Determine if the XRF testing in the units or house passed or failed the test by applying the steps below. Compute the Retest Tolerance Limit by the following steps:

Determine XRF results for the original and retest XRF readings. In single-family and multi-family housing, a result is defined as a single reading. Therefore, there will be ten original and ten retest XRF results for each house or for the two selected units.

Calculate the average of the original XRF result and the retest XRF result for each testing combination.

Square the average for each testing combination.

Add the ten squared averages together. Call this quantity C.

Multiply the number C by 0.0072. Call this quantity D.

Add the number 0.032 to D. Call this quantity E.

Take the square root of E. Call this quantity F.

Multiply F by 1.645. The result is the Retest Tolerance Limit.

Compute the average of all ten original XRF readings.

Compute the average of all ten re-test XRF readings.

Find the absolute difference of the two averages.

If the difference is less than the Retest Tolerance Limit, the inspection has passed the retest. If the difference of the overall averages equals or exceeds the Retest Tolerance Limit, this

procedure should be repeated with ten new testing combinations. If the difference of the overall averages is equal to or greater than the Retest Tolerance Limit a second time, then the inspection should be considered deficient.

Use of this procedure is estimated to produce a spurious result approximately 1% of the time. That is, results of this procedure will call for further examination when no examination is warranted in approximately 1 out of 100 dwelling units tested.

TESTING TIMES:

The reading time in Archive tests was 10 seconds in Timed mode and from 2-6 seconds in Quick mode, for both the Rh Anode and Au Anode.

CLASSIFICATION OF RESULTS:

XRF results for the Au Anode in Quick mode are classified as **positive** if they are **greater than or equal** to 1.0 mg/cm^2 and ***negative*** if they are ***less than*** *to* 1.0 mg/cm^2. XRF results for the Au Anode in Timed mode and for the Rh Anode in Timed or Quick mode are classified as **positive** if they are **greater than or equal** to 0.9 mg/cm^2 and ***negative*** if they are ***less than*** *to* 0.9 mg/cm^2

DOCUMENTATION:

A report titled *Methodology for XRF Performance Characteristic Sheets* (EPA 747-R-95-008) provides an explanation of the statistical methodology used to develop Performance Characteristic Sheets at the Federal standard (Action Level) of 1.0 mg/cm^2 and provides empirical results from using the recommended inconclusive ranges or thresholds for specific XRF instruments. The report may be downloaded at http://www2.epa.gov/lead/methodology-xrf-performance-characteristic-sheets-epa-747-r-95-008-september-1997.

APPENDIX F: CALIFORNIA DHP FORM 8522

LEAD HAZARD EVALUATION REPORT

Section 1 — Date of Lead Hazard Evaluation 11/16/2024

Section 2 — Type of Lead Hazard Evaluation (Check one box only)

☒ Lead Inspection ☐ Risk assessment ☐ Clearance Inspection ☐ Other (specify) _____

Section 3 — Structure Where Lead Hazard Evaluation Was Conducted

Address [number, street, apartment (if applicable)]	City	County	Zip Code
22471 Aspan St	Lake Forest	Orange County	92630

Construction date (year) of structure

Type of structure (check one box only)

☐ Multi-unit building ☐ School or daycare ☐ Single family dwelling

☒ Other (specify) Commercial Office

Section 4 — Owner of Structure (if business/agency, list contact person)

Name	Telephone number

Address [number, street, apartment (if applicable)]	City	State	Zip Code

Section 5 — Results of Lead Hazard Evaluation (check all that apply)

☒ No lead-based paint detected. ☐ Lead-based paint detected.

☐ No lead hazards detected. ☐ Lead hazards detected.

Section 6 — Individual Conducting Lead Hazard Evaluation

Name	Telephone number
Alfredo Torres	310-200-4006

Address [number, street, apartment (if applicable)]	City	State	Zip Code
1027 Oakdale Street	Corona	Ca	92878

CDPH certification number	Signature	Date
LRC-00002507		12/1/2024

Name and CDPH certification number of any other individuals conducting sampling or testing (if applicable)

Section 7 — Attachments

A. A foundation diagram or sketch of the structure indicating the specifc locations of each lead hazard or presence of lead-based paint;
B. Each testing method, device, and sampling procedure used;
C. All data collected, including quality control data, laboratory results, including laboratory name, address, and phone number.

First copy and attachments retained by inspector

Second copy and attachments retained by owner

Third copy only (no attachments) mailed or faxed to:

California Department of Public Health
Childhood Lead Poisoning Prevention Branch Reports
850 Marina Bay Parkway, Building P, Third Floor
Richmond, CA 94804-6403
Fax: (510) 620-5656

ATTACHMENT 9

U.S. Fish and Wildlife Service

Environmental Conservation Online System

Information for Planning and Consultation Database Search

United States Department of the Interior

FISH AND WILDLIFE SERVICE
Carlsbad Fish And Wildlife Office
2177 Salk Avenue - Suite 250
Carlsbad, CA 92008-7385
Phone: (760) 431-9440 Fax: (760) 431-5901

In Reply Refer To: 08/13/2025 18:38:26 UTC
Project Code: 2025-0135283
Project Name: Aspan Court Apartments

Subject: List of threatened and endangered species that may occur in your proposed project location or may be affected by your proposed project

To Whom It May Concern:

Attachment(s):

- Official Species List

OFFICIAL SPECIES LIST

This list is provided pursuant to Section 7 of the Endangered Species Act, and fulfills the requirement for Federal agencies to "request of the Secretary of the Interior information whether any species which is listed or proposed to be listed may be present in the area of a proposed action".

This species list is provided by:

Carlsbad Fish And Wildlife Office
2177 Salk Avenue - Suite 250
Carlsbad, CA 92008-7385
(760) 431-9440

PROJECT SUMMARY

Project Code: 2025-0135283
Project Name: Aspan Court Apartments
Project Type: Residential Construction
Project Description: Acquisition of the Project site, demolition of the existing commercial building and parking lot on site, and construction and operation of a new, single-building four-story affordable housing development. The Project would provide 50 units of rental housing in one building.

Project Location:

The approximate location of the project can be viewed in Google Maps: https://www.google.com/maps/@33.63627135,-117.71240129710395,14z

Counties: Orange County, California

ENDANGERED SPECIES ACT SPECIES

There is a total of 10 threatened, endangered, or candidate species on this species list.

Species on this list should be considered in an effects analysis for your project and could include species that exist in another geographic area. For example, certain fish may appear on the species list because a project could affect downstream species.

IPaC does not display listed species or critical habitats under the sole jurisdiction of NOAA Fisheries[1], as USFWS does not have the authority to speak on behalf of NOAA and the Department of Commerce.

See the "Critical habitats" section below for those critical habitats that lie wholly or partially within your project area under this office's jurisdiction. Please contact the designated FWS office if you have questions.

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1. 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.

BIRDS

NAME	STATUS
Coastal California Gnatcatcher *Polioptila californica californica* There is **final** critical habitat for this species. Your location does not overlap the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/8178	Threatened
Least Bell's Vireo *Vireo bellii pusillus* There is **final** critical habitat for this species. Your location does not overlap the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/5945	Endangered

REPTILES

NAME	STATUS
Southwestern Pond Turtle *Actinemys pallida* No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/4768	Proposed Threatened

AMPHIBIANS

NAME	STATUS
Arroyo (=arroyo Southwestern) Toad *Anaxyrus californicus* There is **final** critical habitat for this species. Your location does not overlap the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/3762	Endangered
Western Spadefoot *Spea hammondii* Population: Southern DPS No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/5425	Proposed Threatened

INSECTS

NAME	STATUS
Monarch Butterfly *Danaus plexippus* There is **proposed** critical habitat for this species. Your location does not overlap the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/9743	Proposed Threatened

CRUSTACEANS

NAME	STATUS
Riverside Fairy Shrimp *Streptocephalus woottoni* There is **final** critical habitat for this species. Your location does not overlap the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/8148	Endangered

FLOWERING PLANTS

NAME	STATUS
Nevin's Barberry *Berberis nevinii* There is **final** critical habitat for this species. Your location does not overlap the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/8025	Endangered
Santa Monica Mountains Dudleyea *Dudleya cymosa ssp. ovatifolia* No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/2538	Threatened
Thread-leaved Brodiaea *Brodiaea filifolia* There is **final** critical habitat for this species. Your location does not overlap the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/6087	Threatened

CRITICAL HABITATS

THERE ARE NO CRITICAL HABITATS WITHIN YOUR PROJECT AREA UNDER THIS OFFICE'S JURISDICTION.

YOU ARE STILL REQUIRED TO DETERMINE IF YOUR PROJECT(S) MAY HAVE EFFECTS ON ALL ABOVE LISTED SPECIES.

IPAC USER CONTACT INFORMATION

Agency: Private Entity
Name: Catherine Wade
Address: 725 Front Street, Suite 400
City: Santa Cruz
State: CA
Zip: 95060
Email cwade@dudek.com
Phone: 8316001410

IPaC resource list

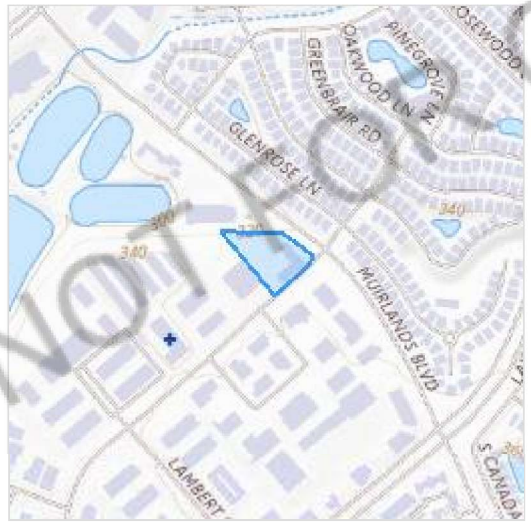
This report is an automatically generated list of species and other resources such as critical habitat (collectively referred to as *trust resources*) under the U.S. Fish and Wildlife Service's (USFWS) jurisdiction that are known or expected to be on or near the project area referenced below. The list 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.

NOT FOR CONSULTATION

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[1] 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[2]).

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.

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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.

NOT FOR CONSULTATION

The following species are potentially affected by activities in this location:

Birds

NAME	STATUS
Coastal California Gnatcatcher Polioptila californica californica Wherever found There is **final** critical habitat for this species. Your location does not overlap the critical habitat. https://ecos.fws.gov/ecp/species/8178	Threatened
Least Bell's Vireo Vireo bellii pusillus Wherever found There is **final** critical habitat for this species. Your location does not overlap the critical habitat. https://ecos.fws.gov/ecp/species/5945	Endangered

Reptiles

NAME	STATUS
Southwestern Pond Turtle Actinemys pallida Wherever found No critical habitat has been designated for this species. https://ecos.fws.gov/ecp/species/4768	Proposed Threatened

Amphibians

NAME	STATUS
Arroyo (=arroyo Southwestern) Toad Anaxyrus californicus Wherever found There is **final** critical habitat for this species. Your location does not overlap the critical habitat. https://ecos.fws.gov/ecp/species/3762	Endangered
Western Spadefoot Spea hammondii No critical habitat has been designated for this species.	Proposed Threatened

Insects

NAME	STATUS

NOT FOR CONSULTATION

NAME	STATUS
Monarch Butterfly Danaus plexippus Wherever found There is **proposed** critical habitat for this species. Your location does not overlap the critical habitat. https://ecos.fws.gov/ecp/species/9743	Proposed Threatened

Crustaceans

NAME	STATUS
Riverside Fairy Shrimp Streptocephalus woottoni Wherever found There is **final** critical habitat for this species. Your location does not overlap the critical habitat. https://ecos.fws.gov/ecp/species/8148	Endangered

Flowering Plants

NAME	STATUS
Nevin's Barberry Berberis nevinii Wherever found There is **final** critical habitat for this species. Your location does not overlap the critical habitat. https://ecos.fws.gov/ecp/species/8025	Endangered
Santa Monica Mountains Dudleyea Dudleya cymosa ssp. ovatifolia Wherever found No critical habitat has been designated for this species. https://ecos.fws.gov/ecp/species/2538	Threatened
Thread-leaved Brodiaea Brodiaea filifolia Wherever found There is **final** critical habitat for this species. Your location does not overlap the critical habitat. https://ecos.fws.gov/ecp/species/6087	Threatened

NOT FOR CONSULTATION

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 [2] and the Migratory Bird Treaty Act (MBTA) [1]. Any person or organization who plans or conducts activities that may result in impacts to Bald or Golden Eagles, or their habitats, should follow appropriate regulations and consider implementing appropriate avoidance and minimization measures, as described in the various links on this page.

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 avoidance and minimization 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 Eagles and/or Golden Eagles in your project area.

Measures for Proactively Minimizing Eagle Impacts
For information on how to best avoid and minimize disturbance to nesting bald eagles, please review the National Bald Eagle Management Guidelines. You may employ the timing and activity-specific distance recommendations in this document when designing your project/activity to avoid and minimize eagle impacts. For bald eagle information specific to Alaska, please refer to Bald Eagle Nesting and Sensitivity to Human Activity.

NOT FOR CONSULTATION

The FWS does not currently have guidelines for avoiding and minimizing disturbance to nesting Golden Eagles. For site-specific recommendations regarding nesting Golden Eagles, please consult with the appropriate Regional Migratory Bird Office or Ecological Services Field Office.

If disturbance or take of eagles cannot be avoided, an incidental take permit may be available to authorize any take that results from, but is not the purpose of, an otherwise lawful activity. For assistance making this determination for Bald Eagles, visit the Do I Need A Permit Tool. For assistance making this determination for golden eagles, please consult with the appropriate Regional Migratory Bird Office or Ecological Services Field Office.

Ensure Your Eagle List is Accurate and Complete
If your project area is in a poorly surveyed area in IPaC, your list may not be complete and you may need to rely on other resources to determine what species may be present (e.g. your local FWS field office, state surveys, your own surveys). Please review the Supplemental Information on Migratory Birds and Eagles, to help you properly interpret the report for your specified location, including determining if there is sufficient data to ensure your list is accurate.

For guidance on when to schedule activities or implement avoidance and minimization measures to reduce impacts to bald or golden eagles on your list, see the "Probability of Presence Summary" below to see when these bald or golden eagles are most likely to be present and breeding in your project area.

Review the FAQs
The FAQs below provide important additional information and resources.

NAME	BREEDING SEASON
Bald Eagle Haliaeetus leucocephalus 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. https://ecos.fws.gov/ecp/species/1626	Breeds Jan 1 to Aug 31
Golden Eagle Aquila chrysaetos 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. https://ecos.fws.gov/ecp/species/1680	Breeds Jan 1 to Aug 31

NOT FOR CONSULTATION

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 "Supplemental

Information on Migratory Birds and Eagles", specifically the FAQ section titled "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.

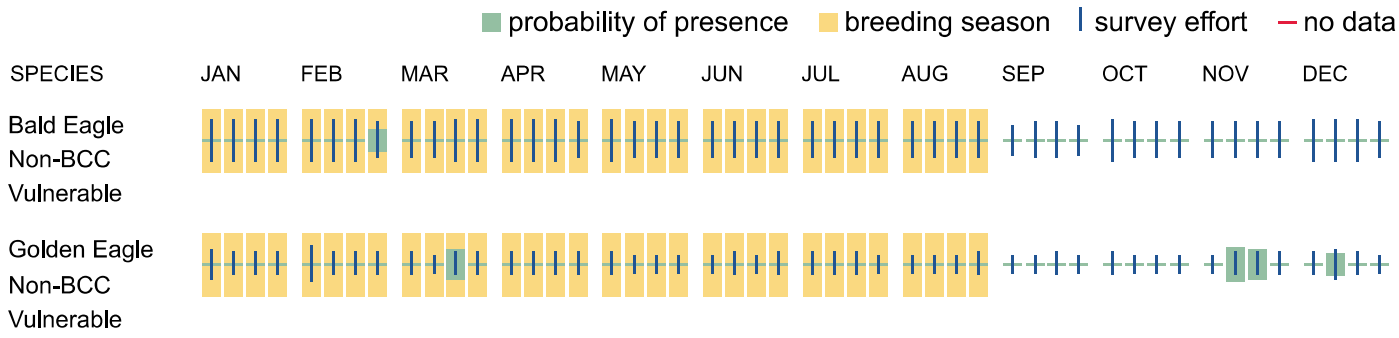
Survey Effort (|)
Vertical black lines superimposed on probability of presence bars indicate the number of surveys performed for that species in the 10km grid cell(s) your project area overlaps. The number of surveys is expressed as a range, for example, 33 to 64 surveys.

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.

NOT FOR CONSULTATION



Bald & Golden Eagles FAQs

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 an eagle (Bald and Golden Eagle Protection Act requirements may apply).

Proper interpretation and use of your eagle report

On the graphs provided, please look carefully at the survey effort (indicated by the black vertical line) and for the existence of the "no data" indicator (a red horizontal line). 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 line or no data line (red horizontal) 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 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 and associated information help you know what to look for to confirm presence and helps guide you in knowing when to implement avoidance and minimization measures to eliminate or reduce potential impacts from your project activities or get the appropriate permits should presence be confirmed.

How do I know if eagles are 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 resident), you may query your location using the RAIL Tool and view the range maps provided for birds in your area at the bottom of the profiles provided for each bird in your results. If an eagle on your IPaC migratory bird species list has a breeding season associated with it (indicated by yellow vertical bars on the phenology graph in your “IPaC PROBABILITY OF PRESENCE SUMMARY” at the top of your results list), 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.

Interpreting the Probability of Presence Graphs

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 taller bar indicates a higher probability of species presence. The survey effort can be used to establish a level of confidence in the presence score.

How is the probability of presence score calculated? The calculation is done in three steps:

NOT FOR CONSULTATION

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.

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.

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.

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.

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.

NOT FOR CONSULTATION

Migratory birds

The Migratory Bird Treaty Act (MBTA) [1] prohibits the take (including killing, capturing, selling, trading, and transport) of protected migratory bird species without prior authorization by the Department of Interior U.S. Fish and Wildlife Service (Service).

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 avoidance and minimization measures for birds
- 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

Measures for Proactively Minimizing Migratory Bird Impacts

Your IPaC Migratory Bird list showcases birds of concern, including Birds of Conservation Concern (BCC), in your project location. This is not a comprehensive list of all birds found in your project area. However, you can help proactively minimize significant impacts to all birds at your project location by implementing the measures in the Nationwide avoidance and minimization measures for birds document, and any other project-specific avoidance and minimization measures suggested at the link Measures for avoiding and minimizing impacts to birds for the birds of concern on your list below.

Ensure Your Migratory Bird List is Accurate and Complete

If your project area is in a poorly surveyed area, your list may not be complete and you may need to rely on other resources to determine what species may be present (e.g. your local FWS field office, state surveys, your own surveys). Please review the Supplemental Information on Migratory Birds and Eagles document, to help you properly interpret the report for your specified location, including determining if there is sufficient data to ensure your list is accurate.

For guidance on when to schedule activities or implement avoidance and minimization measures to reduce impacts to migratory birds on your list, see the "Probability of Presence Summary" below to see when these birds are most likely to be present and breeding in your project area.

Review the FAQs

The FAQs below provide important additional information and resources.

NAME	BREEDING SEASON
Allen's Hummingbird Selasphorus sasin This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska. https://ecos.fws.gov/ecp/species/9637	Breeds Feb 1 to Jul 15
Bald Eagle Haliaeetus leucocephalus 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. https://ecos.fws.gov/ecp/species/1626	Breeds Jan 1 to Aug 31
Belding's Savannah Sparrow Passerculus sandwichensis beldingi 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/8	Breeds Apr 1 to Aug 15

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Black-chinned Sparrow Spizella atrogularis — Breeds Apr 15 to Jul 31

This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.
https://ecos.fws.gov/ecp/species/9447

Bullock's Oriole Icterus bullockii — Breeds Mar 21 to Jul 25

This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA

California Gull Larus californicus — Breeds Mar 1 to Jul 31

This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.

California Thrasher Toxostoma redivivum — Breeds Jan 1 to Jul 31

This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.

Common Yellowthroat Geothlypis trichas sinuosa — Breeds May 20 to Jul 31

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/2084

Golden Eagle Aquila chrysaetos — Breeds Jan 1 to Aug 31

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.
https://ecos.fws.gov/ecp/species/1680

Lawrence's Goldfinch Spinus lawrencei — Breeds Mar 20 to Sep 20

This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.
https://ecos.fws.gov/ecp/species/9464

Northern Harrier Circus hudsonius — Breeds Apr 1 to Sep 15

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/8350

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Nuttall's Woodpecker Dryobates nuttallii 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	Breeds Apr 1 to Jul 20
Oak Titmouse Baeolophus inornatus This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska. https://ecos.fws.gov/ecp/species/9656	Breeds Mar 15 to Jul 15
Olive-sided Flycatcher Contopus cooperi This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska. https://ecos.fws.gov/ecp/species/3914	Breeds May 20 to Aug 31
Santa Barbara Song Sparrow Melospiza melodia graminea 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/5513	Breeds Mar 1 to Sep 5
Western Grebe aechmophorus occidentalis This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska. https://ecos.fws.gov/ecp/species/6743	Breeds Jun 1 to Aug 31
Western Gull Larus occidentalis This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.	Breeds Apr 21 to Aug 25
Western Screech-owl Megascops kennicottii cardonensis This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA	Breeds Mar 1 to Jun 30
Wrentit Chamaea fasciata This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.	Breeds Mar 15 to Aug 10

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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 "Supplemental

Information on Migratory Birds and Eagles", specifically the FAQ section titled "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.

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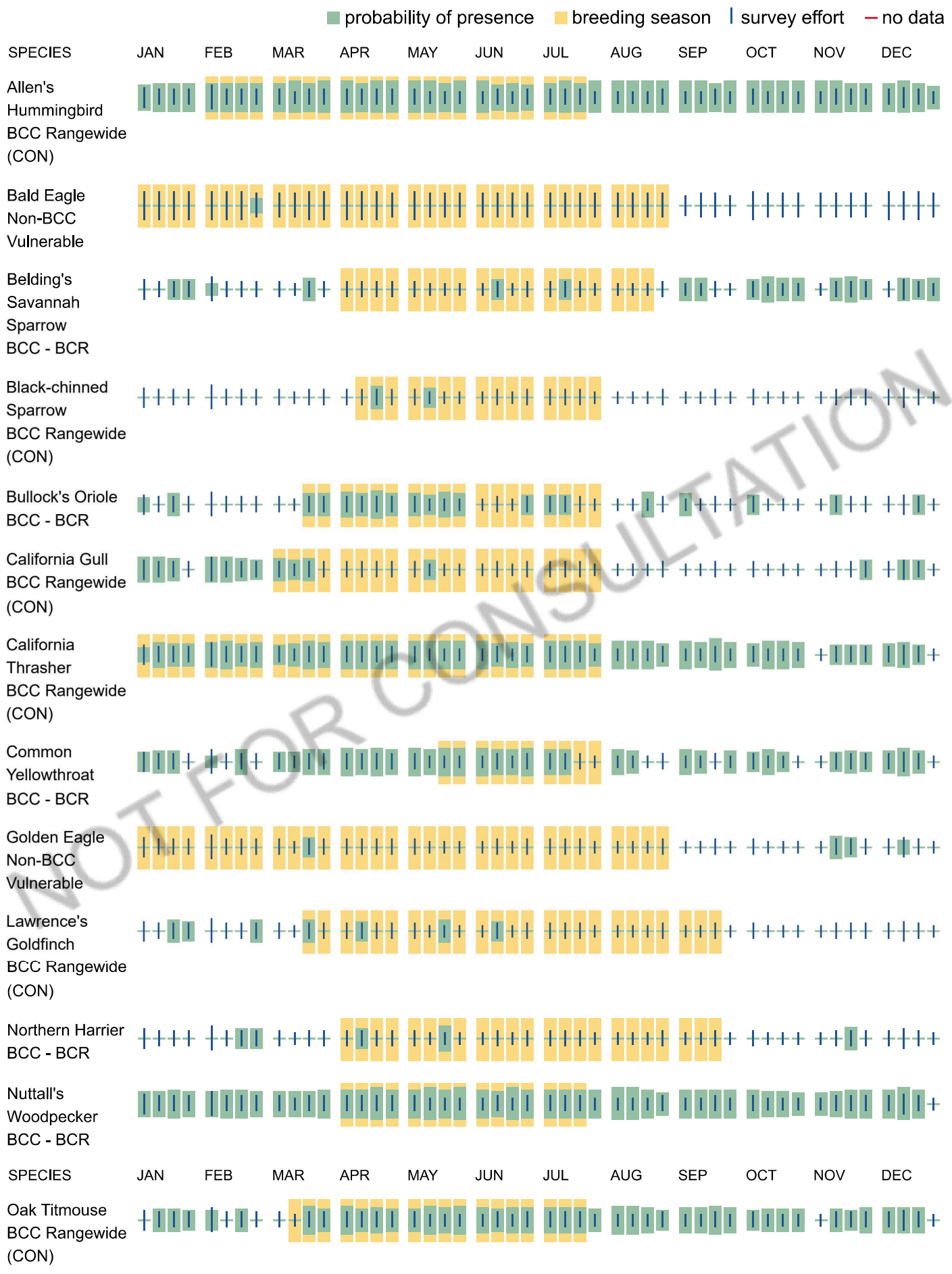

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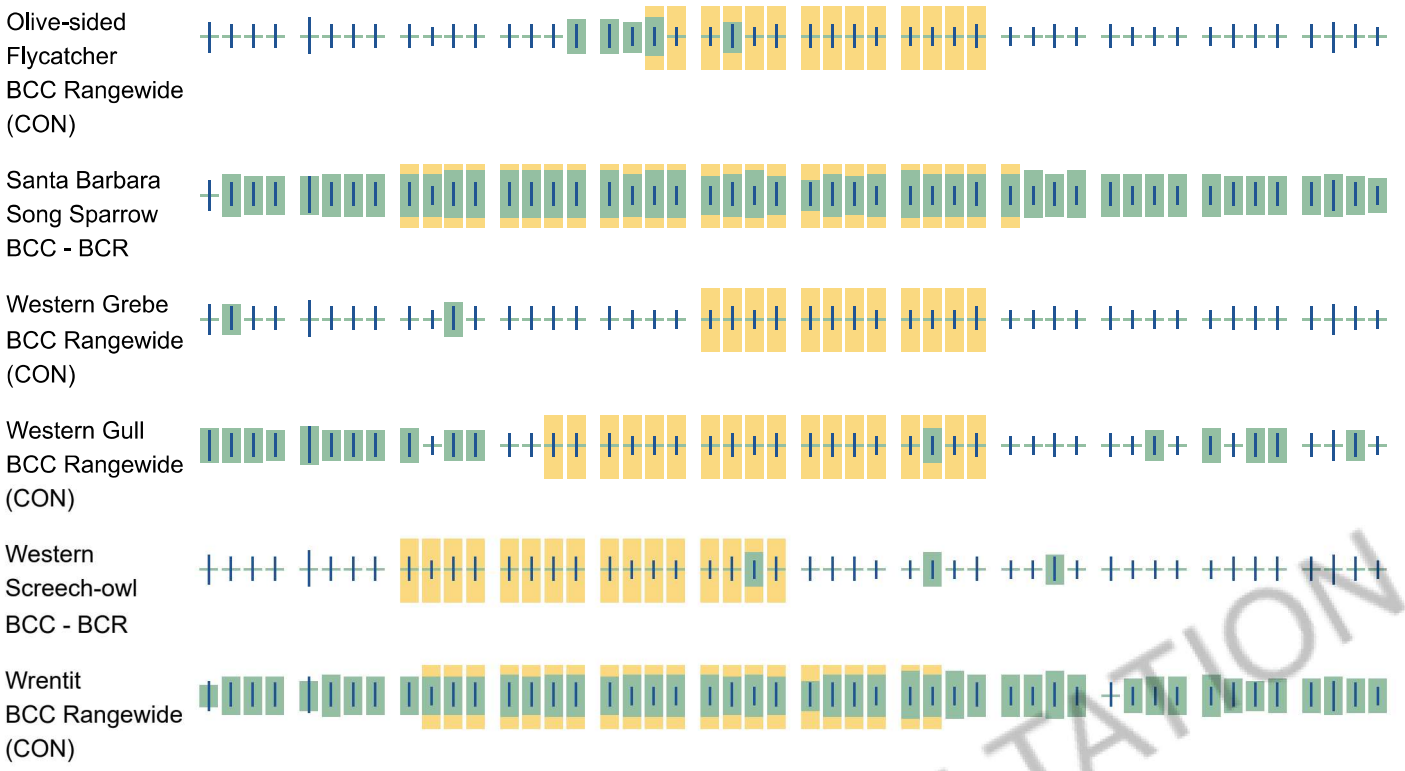

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Migratory Bird FAQs

Tell me more about avoidance and minimization measures I can implement to avoid or minimize impacts to migratory birds.

Nationwide Avoidance & Minimization Measures for Birds describes measures that can help avoid and minimize impacts to all birds at any location year-round. When birds may be breeding in the area, identifying the locations of any active nests and avoiding their destruction is one of the most effective ways to minimize impacts. To see when birds are most likely to occur and breed 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 Birds of Conservation Concern (BCC) and other species that may warrant special attention in your project location, such as those listed under the Endangered Species Act or the Bald and Golden Eagle Protection Act and those species marked as “Vulnerable”. See the FAQ “What are the levels of concern for migratory birds?” for more information on the levels of concern covered in the IPaC migratory bird species list.

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) with which your project intersects. These species have been identified as warranting special attention because they are BCC species in that area, an eagle (Bald and Golden Eagle Protection 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, and to verify survey effort when no results present, please visit the Rapid Avian Information Locator (RAIL) Tool.

Why are subspecies showing up on my list?

Subspecies profiles are included on the list of species present in your project area because observations in the AKN for **the species** are being detected. If the species are present, that means that the subspecies may also be present. If a subspecies shows up on your list, you may need to rely on other resources to determine if that subspecies may be present (e.g. your local FWS field office, state surveys, your own surveys).

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 resident), you may query your location using the RAIL Tool and view 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 IPaC migratory bird species list has a breeding season associated with it (indicated by yellow vertical bars on the phenology graph in your “IPaC PROBABILITY OF PRESENCE SUMMARY” at the top of your results list), 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 Bald and Golden Eagle Protection 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 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 BCC species. For more information on avoidance and minimization measures you can implement to help avoid and minimize migratory bird impacts, please see the FAQ “Tell me more about avoidance and minimization measures I can implement to avoid or minimize impacts to migratory birds”.

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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.

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 look carefully at the survey effort (indicated by the black vertical line) and for the existence of the "no data" indicator (a red horizontal line). 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 does not represent all birds present in your project area. 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 and associated information help you know what to look for to confirm presence and helps guide implementation of avoidance and minimization measures to eliminate or reduce potential impacts from your project activities, should presence be confirmed. To learn more about avoidance and minimization measures, visit the FAQ "Tell me about avoidance and minimization measures I can implement to avoid or minimize impacts to migratory birds".

Interpreting the Probability of Presence Graphs
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 taller bar indicates a higher probability of species presence. The survey effort can be used to establish a level of confidence in the presence score.

How is the probability of presence score calculated? The calculation is done in three steps:
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.

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.

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.

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.

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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.

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.

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.

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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 tuberficid 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.

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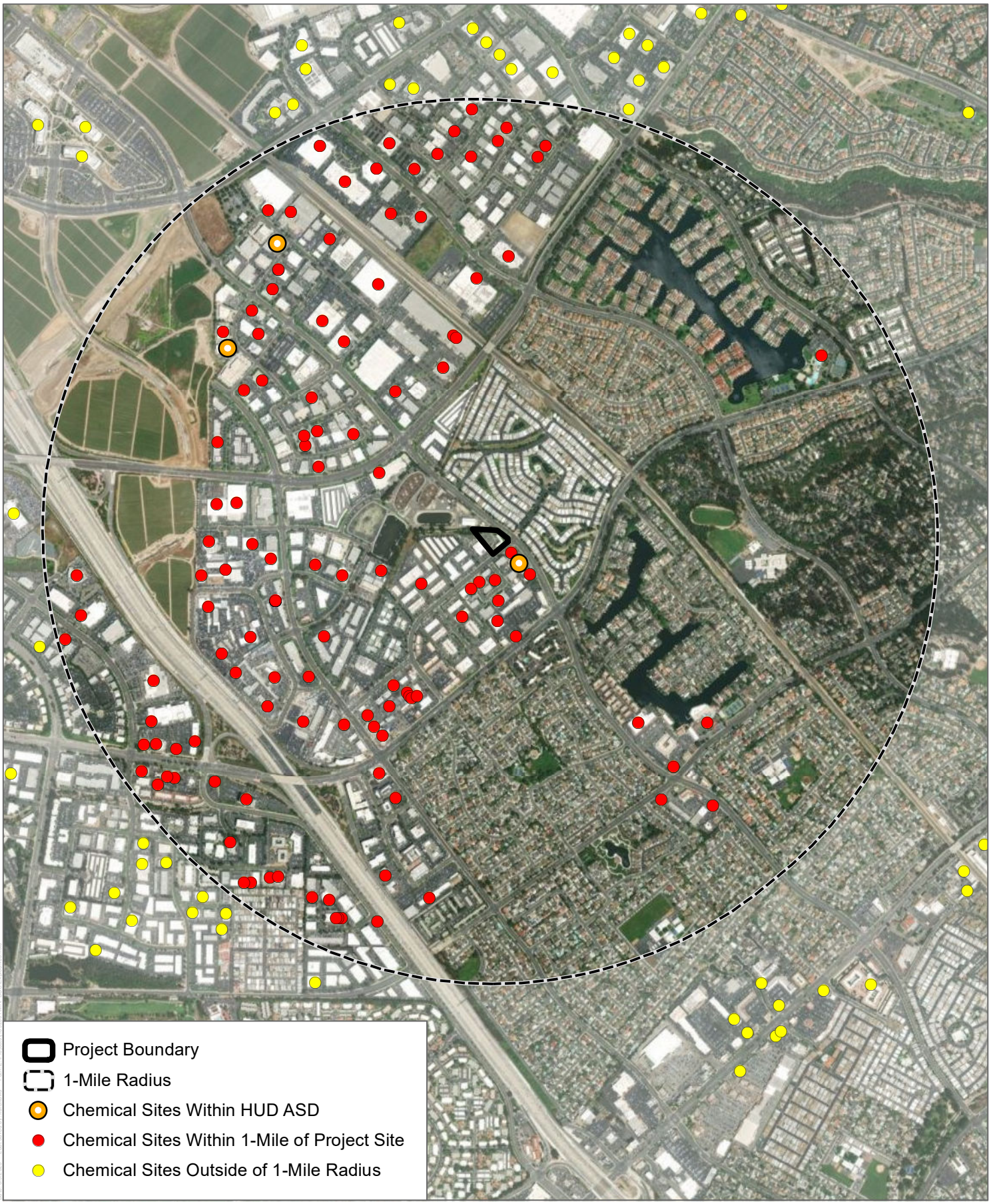
ATTACHMENT 10

Explosive and Flammable Hazards Analysis



SOURCE: ESRI Imagery 2025; CalEPA 2025

DUDEK

0 750 1,500 Feet

FIGURE

Explosive and Flammable Hazards Analysis

Aspan Street Apartments

Address	Facility Name	Chemical	Maximum Quantity Stored	ASD for Thermal Radiation for People (ASDPPU) (feet)	Distance from Site (feet)	Distance from Site < ASD?
1 Holland, Irvine, CA, 92618	SHIMANO NORTH AMERICA HOLDING, INC.	Petroleum Distallate	12-59 Gallons	85.06	4,645.64	No
1 Holland, Irvine, CA, 92618	SHIMANO NORTH AMERICA HOLDING, INC.	Propane	60-119 Gallons	113.94	4,645.64	No
10 Autry, Irvine, CA, 92618	ATI FORGED PRODUCTS IRVINE	Premium Way Oil 1	12-59 Gallons	85.06	2,291.55	No
10 Autry, Irvine, CA, 92618	ATI FORGED PRODUCTS IRVINE	Propane	12-59 Gallons	85.06	2,291.55	No
10 Thomas, Irvine, CA, 92618	FUTEK ADVANCED SENSOR TECHNOLOGY IN	Liquid Nitrogen	120-599 Gallons	223.40	3,550.87	No
10 Thomas, Irvine, CA, 92618	FUTEK ADVANCED SENSOR TECHNOLOGY IN	Lubricating Oils	120-599 Gallons	223.40	3,550.87	No
10 Thomas, Irvine, CA, 92618	FUTEK ADVANCED SENSOR TECHNOLOGY IN	Liquefied petroleum gas	12-59 Gallons	85.06	3,550.87	No
10 Thomas, Irvine, CA, 92618	FUTEK ADVANCED SENSOR TECHNOLOGY IN	Diesel fuel marine (no.2)	600-1199 Gallons	298.29	3,550.87	No
10 Vanderbilt, Irvine, CA, 92618	Nitto Avecia Pharma Services	Flammable: Mixed Gases (10% Hydrogen)	0-2599 Cubic Feet	936.83	4,883.26	No
10 Vanderbilt, Irvine, CA, 92618	Nitto Avecia Pharma Services	Hydrogen	0-2599 Cubic Feet	936.83	4,883.26	No
10 Vanderbilt, Irvine, CA, 92618	Nitto Avecia Pharma Services	Diesel Fuel No. 2	120-599 Gallons	223.40	4,883.26	No
10 Vanderbilt, Irvine, CA, 92618	Nitto Avecia Pharma Services	Mixed Low pH Solvent Waste	12-59 Gallons	85.06	4,883.26	No
10 Whatney, Irvine, CA, 92618	AT&T Mobility - LA3191-04 TILLY'S - USID80730	Diesel Fuel No. 2	120-599 Gallons	223.40	2,912.10	No
10 Whatney, Irvine, CA, 92618	TILLYS RETAIL SUPPORT CENTER	Diesel Fuel	120-599 Gallons	223.40	2,912.10	No
10 Whatney, Irvine, CA, 92618	TILLYS RETAIL SUPPORT CENTER	Propane (UN#1978)	12-59 Gallons	85.06	2,912.10	No
11 Auto Center Dr, Irvine, CA, 92618	Irvine Acura	Used Motor Oil	120-599 Gallons	223.40	2,707.26	No
11 Auto Center Dr, Irvine, CA, 92618	Irvine Acura	Carwash Soap	12-59 Gallons	85.06	2,707.26	No
11 Auto Center Dr, Irvine, CA, 92618	Irvine Acura	Degreaser	12-59 Gallons	85.06	2,707.26	No
11 Auto Center Dr, Irvine, CA, 92618	Irvine Acura	Waste Fuel	12-59 Gallons	85.06	2,707.26	No
11 Auto Center Dr, Irvine, CA, 92618	Irvine Acura	Motor Oil	600-1199 Gallons	298.29	2,707.26	No
11 Autry, Suite B, Irvine, CA, 92618	THERMAPRINT	LIQUEFIED PETROLEUM GAS	12-59 Gallons	85.06	2,033.72	No
11 Marconi, Suite B, Irvine, CA, 92618	DEL MAR AVIONICS	Liquefied petroleum gas	12-59 Gallons	85.06	2,547.93	No

Address	Facility Name	Chemical	Maximum Quantity Stored	ASD for Thermal Radiation for People (ASDPPU) (feet)	Distance from Site (feet)	Distance from Site < ASD?
11 Marconi, Suite B, Irvine, CA, 92618	DEL MAR AVIONICS	used oil	12-59 Gallons	85.06	2,547.93	No
11 Whatney, Irvine, CA, 92618	TILLYS RETAIL SUPPORT CENTER	Diesel fuel	120-599 Gallons	223.40	2,709.38	No
12 Whatney, Irvine, CA, 92618	TILLYS RETAIL SUPPORT CENTER	Diesel	120-599 Gallons	223.40	3,155.92	No
14 Auto Center Dr, Irvine, CA, 92618	Norm Reeves Genesis of Irvine	Waste Lubrication Oils	120-599 Gallons	223.40	3,038.93	No
14 Auto Center Dr, Irvine, CA, 92618	Norm Reeves Genesis of Irvine	Base Lubricating Oils	600-1199 Gallons	298.29	3,038.93	No
14 Mason, Irvine, CA, 92618	USHIO AMERICA INC	Argon 90% / Hydrogen 10% gas mix	0-2599 Cubic Feet	936.83	3,732.92	No
14 Mason, Irvine, CA, 92618	USHIO AMERICA INC	Hydrogen	0-2599 Cubic Feet	936.83	3,732.92	No
14 Mason, Irvine, CA, 92618	USHIO AMERICA INC	Isopropyl alcohol	120-599 Gallons	223.40	3,732.92	No
14 Mason, Irvine, CA, 92618	USHIO AMERICA INC	Isopropanol 70%	12-59 Gallons	85.06	3,732.92	No
14 Mason, Irvine, CA, 92618	USHIO AMERICA INC	Hydrogen	26000-129999 Cubic Feet	4,859.00	3,732.92	Yes
14 Mason, Irvine, CA, 92618	USHIO AMERICA INC	Mineral oil	60-119 Gallons	113.94	3,732.92	No
14 Vanderbilt, Irvine, CA, 92618	Jeremywell International, Inc.	Propane	12-59 Gallons	85.06	4,622.13	No
14500 Scientific, Irvine, CA, 92618	AutoNation Porsche Irvine	Paraffinic Petroleum Distillates	1200-2999 Gallons	437.03	4,891.61	No
14500 Scientific, Irvine, CA, 92618	AutoNation Porsche Irvine	Cleaners/Soaps	120-599 Gallons	223.40	4,891.61	No
14500 Scientific, Irvine, CA, 92618	AutoNation Porsche Irvine	Waste Ethylene Glycol	120-599 Gallons	223.40	4,891.61	No
14500 Scientific, Irvine, CA, 92618	AutoNation Porsche Irvine	Used Paraffinic Petroleum Distillates	600-1199 Gallons	298.29	4,891.61	No
14500 Scientific, Irvine, CA, 92618	AutoNation Porsche Irvine	Waste Diethylene Glycol	60-119 Gallons	113.94	4,891.61	No
15 Whatney, Irvine, CA, 92618	AMPRONIX	Propane	12-59 Gallons	85.06	3,238.43	No
15041 Bake Pkwy, Suite J, Irvine, CA, 92618	Imex Vision- Irvine	Propane	12-59 Gallons	85.06	2,380.37	No
15041 Bake Pkwy, Suite L, Irvine, CA, 92618	Sigler Irvine	Propane	60-119 Gallons	113.94	2,354.63	No
15091 Bake Pkwy, Irvine, CA, 92618	Bearing Engineers, Inc. (DBA Motion Solutions)	Propane	60-119 Gallons	113.94	2,010.63	No
15791 Rockfield Blvd, Suite L, Irvine, CA, 92618	Bedliners Plus	Propanol/Catalyst	120-599 Gallons	223.40	2,250.25	No

Address	Facility Name	Chemical	Maximum Quantity Stored	ASD for Thermal Radiation for People (ASDPPU) (feet)	Distance from Site (feet)	Distance from Site < ASD?
15791 Rockfield Blvd, Suite L, Irvine, CA, 92618	Bedliners Plus	Propane	12-59 Gallons	85.06	2,250.25	No
16 Auto Center Dr, Irvine, CA, 92618	Norm Reeves Honda Superstore Irvine	Base Lubrication Oils	3000-5999 Gallons	583.37	3,328.78	No
16 Auto Center Dr, Irvine, CA, 92618	Norm Reeves Honda Superstore Irvine	Waste Lubrication Oils	600-1199 Gallons	298.29	3,328.78	No
16 Auto Center Dr, Irvine, CA, 92618	Norm Reeves Honda Superstore Irvine	Base Lubrication Oils	60-119 Gallons	113.94	3,328.78	No
16191 Lake Forest Dr, Irvine, CA, 92618	Dunn-Edwards Paints #31	Waste 461 Paint Sludge	12-59 Gallons	85.06	4,594.07	No
16221 Lake Forest Dr, Irvine, CA, 92618	Chevron Station #205222/1859	Unleaded Gasoline - Petroleum Hydrocarbons	12000-59999 Gallons	1,522.56	4,701.04	No
16221 Lake Forest Dr, Irvine, CA, 92618	Chevron Station #205222/1859	Propane	60-119 Gallons	113.94	4,701.04	No
18 Mason, Irvine, CA, 92618	BROADLEY-JAMES CORPORATION	Propane	100-499 Pounds	113.62	3,156.53	No
2 Goodyear, Irvine, CA, 92618	SeaSpine Orthopedics Corporation	Isopropyl Alcohol 70%	1000-4999 Pounds	247.12	3,365.87	No
2 Goodyear, Irvine, CA, 92618	SeaSpine Orthopedics Corporation	Diesel Fuel No. 2	1200-2999 Gallons	437.03	3,365.87	No
2 Goodyear, Irvine, CA, 92618	SeaSpine Orthopedics Corporation	Isopropyl Alcohol 70%	12-59 Gallons	85.06	3,365.87	No
2 Goodyear, Irvine, CA, 92618	SeaSpine Orthopedics Corporation	Mobil Vacuum Pump Oil	12-59 Gallons	85.06	3,365.87	No
2 Goodyear, Irvine, CA, 92618	SeaSpine Orthopedics Corporation	Syltherm XLT Heat Transfer Fluid	12-59 Gallons	85.06	3,365.87	No
2 Goodyear, Irvine, CA, 92618	SeaSpine Orthopedics Corporation	Waste Vacuum Pump Oil	12-59 Gallons	85.06	3,365.87	No
2 Mason, Irvine, CA, 92618	JELIGHT COMPANY INC	Argon/Hydrogen Gas	0-2599 Cubic Feet	936.83	4,241.58	No
2 Mason, Irvine, CA, 92618	JELIGHT COMPANY INC	Nitrogen/Hydrogen Gas	0-2599 Cubic Feet	936.83	4,241.58	No
2 Mason, Irvine, CA, 92618	JELIGHT COMPANY INC	Hydrogen	26000-129999 Cubic Feet	4,859.00	4,241.58	Yes
2 Mason, Irvine, CA, 92618	JELIGHT COMPANY INC	Propane	60-119 Gallons	113.94	4,241.58	No
20 Auto Center Dr, Irvine, CA, 92618	Norm Reeves Volkswagen Superstore	base lubrication oils	60-119 Gallons	113.94	3,400.38	No
20 McLaren, Irvine, CA, 92618	Spectrum Collision Center, LLC	Used Paraffinic Petroleum Distillates	12-59 Gallons	85.06	1,231.54	No
20 McLaren, Irvine, CA, 92618	Spectrum Collision Center, LLC	Waste Oxygenated Solvents	12-59 Gallons	85.06	1,231.54	No
21 Auto Center Dr, Irvine, CA, 92618	Chevrolet of Irvine	Base Lubricating Oils	1200-2999 Gallons	437.03	3,112.41	No

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21 Auto Center Dr, Irvine, CA, 92618	Chevrolet of Irvine	Waste Lubricating Oil	120-599 Gallons	223.40	3,112.41	No
21 Auto Center Dr, Irvine, CA, 92618	Chevrolet of Irvine	Automotive Gasoline	3000-5999 Gallons	583.37	3,112.41	No
21 Auto Center Dr, Irvine, CA, 92618	Chevrolet of Irvine	Propane	60-119 Gallons	113.94	3,112.41	No
22482 Muirlands Blvd, Suite B, Lake Forest, CA, 92630	NATIONAL AUTO REPAIR	New Motor Oil	120-599 Gallons	223.40	131.45	No
22482 Muirlands Blvd, Suite B, Lake Forest, CA, 92630	NATIONAL AUTO REPAIR	Waste Oil	120-599 Gallons	223.40	131.45	No
22482 Muirlands Blvd, Suite B, Lake Forest, CA, 92630	NATIONAL AUTO REPAIR	ATF	12-59 Gallons	85.06	131.45	No
22482 Muirlands Blvd, Suite B, Lake Forest, CA, 92630	NATIONAL AUTO REPAIR	Waste Antifreeze	12-59 Gallons	85.06	131.45	No
22500 Muirlands Blvd, Suite C, Lake Forest, CA, 92630	SHERWIN-WILLIAMS #8243	Solvent Based Coatings and other Solvents (Consumer Commodities Included)	120-599 Gallons	223.40	296.57	No
22500 Muirlands Blvd, Suite C, Lake Forest, CA, 92630	SHERWIN-WILLIAMS #8243	Aerosol Coatings (Consumer Commodities Included)	600-1199 Gallons	298.29	296.57	Yes
22512 Aspan St, Lake Forest, CA, 92630	Lang Automotive	Waste Oil	120-599 Gallons	223.40	387.55	No
22512 Aspan St, Lake Forest, CA, 92630	Lang Automotive	Propane	12-59 Gallons	85.06	387.55	No
22551 Shannon Cir, Lake Forest, CA, 92630	Rebel Off Road	Lubricating oils, used	120-599 Gallons	223.40	324.19	No
22552 Muirlands Blvd, Lake Forest, CA, 92630	WEST COAST ROVERS	Motor Oil	120-599 Gallons	223.40	486.84	No
22552 Muirlands Blvd, Lake Forest, CA, 92630	WEST COAST ROVERS	Waste oil	120-599 Gallons	223.40	486.84	No
22552 Muirlands Blvd, Lake Forest, CA, 92630	WEST COAST ROVERS	Petroleum Hydrocarbon Distillate	12-59 Gallons	85.06	486.84	No
22572 Shannon Cir, Lake Forest, CA, 92630	USACD - Lake Forest	Propane	12-59 Gallons	85.06	581.20	No
22600 Lambert St, Lake Forest, CA, 92630	PRECISION CYLINDER HEAD	Waste Oily Water	60-119 Gallons	113.94	916.08	No

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22642 Lambert St, Lake Forest, CA, 92630	Impexio Engineering Corp.	ARROW CUT 22	12-59 Gallons	85.06	862.21	No
22642 Lambert St, Lake Forest, CA, 92630	Impexio Engineering Corp.	ARROWCOOL SEM-927	12-59 Gallons	85.06	863.21	No
22642 Lambert St, Lake Forest, CA, 92630	Impexio Engineering Corp.	WAY LUBE ISO 68	12-59 Gallons	85.06	864.21	No
22642 Lambert St, Lake Forest, CA, 92630	Impexio Engineering Corp.	WASTE MACHINE COOLANT	60-119 Gallons	113.94	865.21	No
22671 Lake Forest Dr, Lake Forest, CA, 92630	Pep Boys #0798	Used Petroleum Hydrocarbon	120-599 Gallons	223.40	823.48	No
22671 Lake Forest Dr, Lake Forest, CA, 92630	Pep Boys #0798	Petroleum Hydrocarbon	60-119 Gallons	113.94	823.48	No
22741 Aspan St, Suite A, Lake Forest, CA, 92630	LAKE FOREST TRANSMISSION INC	Waste Oil	120-599 Gallons	223.40	2,004.17	No
22741 Aspan St, Suite A, Lake Forest, CA, 92630	LAKE FOREST TRANSMISSION INC	Motor Oil	12-59 Gallons	85.06	2,004.17	No
22741 Aspan St, Suite A, Lake Forest, CA, 92630	LAKE FOREST TRANSMISSION INC	Petroleum Hydrocarbon Distillate	60-119 Gallons	113.94	2,004.17	No
22741 Aspan St, Suite C, Lake Forest, CA, 92630	LAKE FOREST AUTO REPAIR	Waste Oil	120-599 Gallons	223.40	2,023.56	No
22741 Aspan St, Suite C, Lake Forest, CA, 92630	LAKE FOREST AUTO REPAIR	ATF	12-59 Gallons	85.06	2,023.56	No
22741 Aspan St, Suite E, Lake Forest, CA, 92630	IRVINE EUROPEAN AUTO	Waste Oil	60-119 Gallons	113.94	2,034.04	No
22751 Aspan St, Lake Forest, CA, 92630	OC AUTO CARE	Waste Oil	120-599 Gallons	223.40	1,977.82	No
22751 Aspan St, Lake Forest, CA, 92630	OC AUTO CARE	Motor Oil	60-119 Gallons	113.94	1,977.82	No
22752 Centre Dr, Lake Forest, CA, 92630	MIDAS AUTO SERVICE	Motor Oil	120-599 Gallons	223.40	2,025.64	No
22752 Centre Dr, Lake Forest, CA, 92630	MIDAS AUTO SERVICE	Waste Oil	120-599 Gallons	223.40	2,025.64	No
22752 Centre Dr, Lake Forest, CA, 92630	MIDAS AUTO SERVICE	Petroleum Hydrocarbon Distillate	12-59 Gallons	85.06	2,025.64	No

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22861 Lake Forest Dr, Lake Forest, CA, 92630	IRVINE SUBARU EXPRESS BUILDING	new oil	120-599 Gallons	223.40	2,262.31	No
22861 Lake Forest Dr, Lake Forest, CA, 92630	IRVINE SUBARU EXPRESS BUILDING	waste oil	120-599 Gallons	223.40	2,262.31	No
23028 Lake Forest Dr, Suite C, Laguna Hills, CA, 92653	OPTIMA CLEANERS	Alphatic Hyrdocarbon	60-119 Gallons	113.94	4,983.26	No
23038 Lake Forest Dr, Laguna Hills, CA, 92653	JACKSONS ENERGY #6833	DIESEL	12000-59999 Gallons	1,522.56	4,983.26	No
23038 Lake Forest Dr, Laguna Hills, CA, 92653	JACKSONS ENERGY #6833	GASOLINE	12000-59999 Gallons	1,522.56	4,983.26	No
23038 Lake Forest Dr, Laguna Hills, CA, 92653	JACKSONS ENERGY #6833	PROPANE	60-119 Gallons	113.94	4,983.26	No
23201 Lake Center Dr, Suite 320, Lake Forest, CA, 92630	AT&T Mobility - EL TORO (USID12424)	Diesel Fuel No. 2	120-599 Gallons	223.40	4,164.40	No
23342 S Pointe Dr, Suite A, Laguna Hills, CA, 92653	FOSSIL ENERGY RESEARCH CORP	Propane	0-11 Gallons	42.25	5,017.22	No
23342 S Pointe Dr, Suite A, Laguna Hills, CA, 92653	FOSSIL ENERGY RESEARCH CORP	Carbon Monoxide	0-2599 Cubic Feet	936.83	5,017.22	No
23342 S Pointe Dr, Suite A, Laguna Hills, CA, 92653	FOSSIL ENERGY RESEARCH CORP	Hydrogen	0-2599 Cubic Feet	936.83	5,017.22	No
23342 S Pointe Dr, Suite A, Laguna Hills, CA, 92653	FOSSIL ENERGY RESEARCH CORP	Propane-N2	0-2599 Cubic Feet	936.83	5,017.22	No
23342 S Pointe Dr, Suite E, Laguna Hills, CA, 92653	ENERGY PLUS LTD DBA ENERGY RESEARCH CONSULTANTS	Hydrogen	0-2599 Cubic Feet	936.83	5,067.08	No
23342 S Pointe Dr, Suite E, Laguna Hills, CA, 92653	ENERGY PLUS LTD DBA ENERGY RESEARCH CONSULTANTS	Hydrogen in Helium (40% H2 in He)	0-2599 Cubic Feet	936.83	5,067.08	No
23342 S Pointe Dr, Suite E, Laguna Hills, CA, 92653	ENERGY PLUS LTD DBA ENERGY RESEARCH CONSULTANTS	Methane	2600-12999 Cubic Feet	1,861.80	5,067.08	No
23342 S Pointe Dr, Suite E, Laguna Hills, CA, 92653	ENERGY PLUS LTD DBA ENERGY RESEARCH CONSULTANTS	Oils, fuel: no. 5	60-119 Gallons	113.94	5,067.08	No
23402 S Pointe Dr, Laguna Hills, CA, 92653	Park West Landscape Maintenance, Inc.	Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based	120-599 Gallons	223.40	4,858.96	No
23402 S Pointe Dr, Laguna Hills, CA, 92653	Park West Landscape Maintenance, Inc.	Lubricating oils, used	120-599 Gallons	223.40	4,858.96	No

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23402 S Pointe Dr, Laguna Hills, CA, 92653	Park West Landscape Maintenance, Inc.	Havoline Full Synthetic Multi-Vehicle ATF	12-59 Gallons	85.06	4,858.96	No
23402 S Pointe Dr, Laguna Hills, CA, 92653	Park West Landscape Maintenance, Inc.	Supreme Motor Oil SAE 5W-20	12-59 Gallons	85.06	4,858.96	No
23432 S Pointe Dr, Laguna Hills, CA, 92653	John Deere Landscapes Branch 323	LIQUEFIED PETROLEUM GAS (LPG)	12-59 Gallons	85.06	4,858.96	No
23432 S Pointe Dr, Laguna Hills, CA, 92653	John Deere Landscapes Branch 323	Aerosol Spray Paint	60-119 Gallons	113.94	4,858.96	No
23501 Commerce Center Dr, Suite B, Laguna Hills, CA, 92653	Pacific German, INC	Waste Oil	120-599 Gallons	223.40	4,701.47	No
23512 Commerce Center Dr, Laguna Hills, CA, 92653	LAGUNA WOODS AUTO REPAIR INC	Motor Oil, Used	120-599 Gallons	223.40	4,766.34	No
23512 Commerce Center Dr, Laguna Hills, CA, 92653	LAGUNA WOODS AUTO REPAIR INC	Oil, Hydro Light Naph Dist	120-599 Gallons	223.40	4,767.34	No
23512 Commerce Center Dr, Laguna Hills, CA, 92653	LAGUNA WOODS AUTO REPAIR INC	Fuel gas	12-59 Gallons	85.06	4,768.34	No
23512 Commerce Center Dr, Laguna Hills, CA, 92653	LAGUNA WOODS AUTO REPAIR INC	Motor Oil Composite, Unused	600-1199 Gallons	298.29	4,769.34	No
23551 Commerce Center Dr, Suite A, Laguna Hills, CA, 92653	MB-Class Motors	New Motor Oil	120-599 Gallons	223.40	4,847.25	No
23551 Commerce Center Dr, Suite A, Laguna Hills, CA, 92653	MB-Class Motors	ATF	12-59 Gallons	85.06	4,847.25	No
23551 Commerce Center Dr, Suite A, Laguna Hills, CA, 92653	MB-Class Motors	Waste Oil	12-59 Gallons	85.06	4,847.25	No
23551 Commerce Center Dr, Suite C, Laguna Hills, CA, 92653	SOUTHLAND AUTO CARE	Waste Oil	120-599 Gallons	223.40	4,862.43	No
23551 Commerce Center Dr, Suite D, Laguna Hills, CA, 92653	Laguna Hills Auto Service	Waste Oil	120-599 Gallons	223.40	4,873.02	No
23631 Rockfield Blvd, Lake Forest, CA, 92630	Chevron Station #90937/1904	Unleaded Gasoline - Petroleum Hydrocarbons	12000-59999 Gallons	1,522.56	2,612.06	No

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23631 Rockfield Blvd, Lake Forest, CA, 92630	Chevron Station #90937/1904	Propane	60-119 Gallons	113.94	2,612.06	No
23652 Rockfield Blvd, Lake Forest, CA, 92630	Rockfield Shell	Gasoline	12000-59999 Gallons	1,522.56	3,032.43	No
23652 Rockfield Blvd, Lake Forest, CA, 92630	Rockfield Shell	Propane	600-1199 Gallons	298.29	3,032.43	No
23652 Rockfield Blvd, Lake Forest, CA, 92630	Rockfield Shell	Diesel Fuel	9000-11999 Gallons	778.70	3,032.43	No
23663 Rockfield Blvd, Lake Forest, CA, 92630	IRVINE SUBARU	PETROLEUM LUBRICATING OIL	1200-2999 Gallons	437.03	2,579.10	No
23663 Rockfield Blvd, Lake Forest, CA, 92630	IRVINE SUBARU	ATF	120-599 Gallons	223.40	2,579.10	No
23663 Rockfield Blvd, Lake Forest, CA, 92630	IRVINE SUBARU	Waste PETROLEUM LUBRICATING OIL	120-599 Gallons	223.40	2,579.10	No
23663 Rockfield Blvd, Lake Forest, CA, 92630	IRVINE SUBARU	cvt gear oil	60-119 Gallons	113.94	2,579.10	No
23892 Remme Rdg, Lake Forest, CA, 92630	Pool and Electrical Products LLC. - Lake Forest	Liquefied Petroleum Gases	12-59 Gallons	85.06	501.32	No
24251 Muirlands Blvd, Lake Forest, CA, 92630	Albertsons #3526	Propane	120-599 Gallons	223.40	2,737.38	No
24361 Muirlands Blvd, Lake Forest, CA, 92630	AUTOZONE#2888	Used Motor Oil	120-599 Gallons	223.40	3,429.51	No
3 Holland, Irvine, CA, 92618	Victory Foam, Inc.	Liquified Petrolium Gas (LPG)	120-599 Gallons	223.40	4,486.22	No
3 Holland, Irvine, CA, 92618	Victory Foam, Inc.	Performance Plus Low Temp AW 32, 46 Hydraulic Oil	120-599 Gallons	223.40	4,486.22	No
3 Holland, Irvine, CA, 92618	Victory Foam, Inc.	Mineral Oil	12-59 Gallons	85.06	4,486.22	No
3 Holland, Irvine, CA, 92618	Victory Foam, Inc.	Petroleum distillates, hydrotreated light	12-59 Gallons	85.06	4,486.22	No
3 Holland, Irvine, CA, 92618	Victory Foam, Inc.	Performance Plus Low Temp AW 32, 46 Hydraulic Oil	600-1199 Gallons	298.29	4,486.22	No
3 Mason, Irvine, CA, 92618	W.L. Butler Construction Inc./ All American Equipment Rental Inc.	Propane	120-599 Gallons	223.40	3,975.64	No
3 Oldfield, Irvine, CA, 92618	Decorative Wood Products	Propane	12-59 Gallons	85.06	1,981.77	No

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32 Auto Center Dr, Irvine, CA, 92618	NISSAN OF IRVINE	Paraffinic Petroleum Distillates	1200-2999 Gallons	437.03	3,440.03	No
32 Auto Center Dr, Irvine, CA, 92618	NISSAN OF IRVINE	Used Paraffinic Petroleum Distillates	120-599 Gallons	223.40	3,440.03	No
32 Auto Center Dr, Irvine, CA, 92618	NISSAN OF IRVINE	Gasoline / Ethanol	12-59 Gallons	85.06	3,440.03	No
4 Autry, Irvine, CA, 92618	PLASTO TECH INTERNATIONAL INC	Hydrogen	0-2599 Cubic Feet	936.83	1,866.68	No
4 Autry, Irvine, CA, 92618	PLASTO TECH INTERNATIONAL INC	Used oil	120-599 Gallons	223.40	1,866.68	No
4 Autry, Irvine, CA, 92618	PLASTO TECH INTERNATIONAL INC	Isopropyl Alcohol	12-59 Gallons	85.06	1,866.68	No
4 Autry, Irvine, CA, 92618	PLASTO TECH INTERNATIONAL INC	Propane	12-59 Gallons	85.06	1,866.68	No
4 Chrysler, Irvine, CA, 92618	Nitto Avecia Pharma Services	Diesel Fuel	120-599 Gallons	223.40	4,944.43	No
4 Chrysler, Irvine, CA, 92618	Nitto Avecia Pharma Services	Flammable Liquid Waste	60-119 Gallons	113.94	4,944.43	No
4 Marconi, Irvine, CA, 92618	Meggitt (Orange County), Inc.	Hydrogen	0-2599 Cubic Feet	936.83	2,785.36	No
4 Marconi, Irvine, CA, 92618	Meggitt (Orange County), Inc.	Propane	100-499 Pounds	113.62	2,785.36	No
4 Marconi, Irvine, CA, 92618	Meggitt (Orange County), Inc.	Methyl alcohol	120-599 Gallons	223.40	2,785.36	No
4 Marconi, Irvine, CA, 92618	Meggitt (Orange County), Inc.	Toluene	120-599 Gallons	223.40	2,785.36	No
4 Marconi, Irvine, CA, 92618	Meggitt (Orange County), Inc.	Wastewater with Oil	12-59 Gallons	85.06	2,785.36	No
4 Marconi, Irvine, CA, 92618	Meggitt (Orange County), Inc.	Acetylene	2600-12999 Cubic Feet	1,861.80	2,785.36	No
4 Marconi, Irvine, CA, 92618	Meggitt (Orange County), Inc.	Acetone	60-119 Gallons	113.94	2,785.36	No
4 Marconi, Irvine, CA, 92618	Meggitt (Orange County), Inc.	Isopropyl alcohol	60-119 Gallons	113.94	2,785.36	No
40 Auto Center Dr, Irvine, CA, 92618	TUTTLE CLICK INC	Paraffinic Petroleum Distillates	1200-2999 Gallons	437.03	3,384.25	No
40 Auto Center Dr, Irvine, CA, 92618	TUTTLE CLICK INC	Propane	12-59 Gallons	85.06	3,384.25	No
40 Auto Center Dr, Irvine, CA, 92618	TUTTLE CLICK INC	Used Paraffinic Petroleum Distillates	600-1199 Gallons	298.29	3,385.25	No
41 Auto Center Dr, Irvine, CA, 92618	Tuttle-Click Mazda Irvine	Used Paraffinic Petroleum Distillates	120-599 Gallons	223.40	3,376.15	No
41 Auto Center Dr, Irvine, CA, 92618	Tuttle-Click Mazda Irvine	Paraffinic Petroleum Distillates	600-1199 Gallons	298.29	3,376.15	No

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43 Auto Center Dr, Irvine, CA, 92618	Tuttle-Click Ford Lincoln Irvine	Propane	12-59 Gallons	85.06	3,070.46	No
43 Auto Center Dr, Irvine, CA, 92618	Tuttle-Click Ford Lincoln Irvine	Paraffinic Petroleum Distillates	3000-5999 Gallons	583.37	3,070.46	No
43 Auto Center Dr, Irvine, CA, 92618	Tuttle-Click Ford Lincoln Irvine	Used Paraffinic Petroleum Distillates	600-1199 Gallons	298.29	3,070.46	No
43 Auto Center Dr, Irvine, CA, 92618	Tuttle-Click Ford Lincoln Irvine	Waste Gasoline/Diesel	60-119 Gallons	113.94	3,070.46	No
44 Auto Center Dr, Irvine, CA, 92618	Lamborghini McLaren Newport Beach	Base Lubrication Oils	120-599 Gallons	223.40	3,034.06	No
44 Auto Center Dr, Irvine, CA, 92618	Lamborghini McLaren Newport Beach	Propane	12-59 Gallons	85.06	3,034.06	No
44 Auto Center Dr, Irvine, CA, 92618	Lamborghini McLaren Newport Beach	Unleaded Gasoline	6000-8999 Gallons	690.74	3,034.06	No
44 Auto Center Dr, Irvine, CA, 92618	Lamborghini McLaren Newport Beach	Waste Lubrication Oils	600-1199 Gallons	298.29	3,034.06	No
44 Auto Center Dr, Irvine, CA, 92618	Lamborghini McLaren Newport Beach	Gasoline	60-119 Gallons	113.94	3,034.06	No
45 Oldfield, Irvine, CA, 92618	Kia of Irvine	Motor Oil	120-599 Gallons	223.40	2,500.40	No
45 Oldfield, Irvine, CA, 92618	Kia of Irvine	Waste Motor Oil	120-599 Gallons	223.40	2,500.40	No
45 Oldfield, Irvine, CA, 92618	Kia of Irvine	Propane	12-59 Gallons	85.06	2,500.40	No
5 Burroughs, Irvine, CA, 92618	Coast Composites (Irvine)	Acetone	60-119 Gallons	113.94	1,332.49	No
5 Burroughs, Irvine, CA, 92618	Coast Composites (Irvine)	AW Hyralic 46	60-119 Gallons	113.94	1,332.49	No
5 Burroughs, Irvine, CA, 92618	Coast Composites (Irvine)	Mobil Vactra #2	60-119 Gallons	113.94	1,332.49	No
5 Burroughs, Irvine, CA, 92618	Coast Composites (Irvine)	Propane	60-119 Gallons	113.94	1,332.49	No
5 Mason, Suite 100, Irvine, CA, 92618	RESEARCHDX INC DBA PACIFIC DIAGNOSTICS	Liquid NItrogen	120-599 Gallons	223.40	3,831.26	No
51 Auto Center Dr, Irvine, CA, 92618	AUTO CHECK CENTER	Motor Oil	120-599 Gallons	223.40	2,577.15	No
51 Auto Center Dr, Irvine, CA, 92618	AUTO CHECK CENTER	Used Oil	120-599 Gallons	223.40	2,577.15	No
51 Auto Center Dr, Irvine, CA, 92618	GENES AUTO REPAIR	Used Oil	120-599 Gallons	223.40	2,577.15	No
51 Auto Center Dr, Irvine, CA, 92618	IRVINE TRANSMISSION CENTER	Automatic Transmission Fluid (ATF)	120-599 Gallons	223.40	2,577.15	No
51 Auto Center Dr, Irvine, CA, 92618	IRVINE TRANSMISSION CENTER	Used Oil	120-599 Gallons	223.40	2,577.15	No
51 Auto Center Dr, Irvine, CA, 92618	KARKRIB AUTOMOTIVE	Waste Oil	120-599 Gallons	223.40	2,577.15	No

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51 Auto Center Dr, Irvine, CA, 92618	M51 MERCEDES & BMW EUROPEAN AUTO SERVICE	Motor Oil	120-599 Gallons	223.40	2,577.15	No
51 Auto Center Dr, Irvine, CA, 92618	M51 MERCEDES & BMW EUROPEAN AUTO SERVICE	Used Oil	120-599 Gallons	223.40	2,577.15	No
51 Auto Center Dr, Irvine, CA, 92618	Rover Doctor	Motor Oil	120-599 Gallons	223.40	2,577.15	No
51 Auto Center Dr, Irvine, CA, 92618	SHINZO AUTO SERVICE	used oil	120-599 Gallons	223.40	2,577.15	No
51 Auto Center Dr, Irvine, CA, 92618	South County Brakes & More	Motor Oil	120-599 Gallons	223.40	2,577.15	No
51 Auto Center Dr, Irvine, CA, 92618	South County Brakes & More	Used Oil	120-599 Gallons	223.40	2,577.15	No
51 Auto Center Dr, Irvine, CA, 92618	V TEC AUTO REPAIR	Used Oil	120-599 Gallons	223.40	2,577.15	No
51 Auto Center Dr, Irvine, CA, 92618	V Tec Auto Repair	Used Oil	120-599 Gallons	223.40	2,577.15	No
51 Auto Center Dr, Irvine, CA, 92618	Cycle City Motorsports	Propane	12-59 Gallons	85.06	2,577.15	No
51 Auto Center Dr, Irvine, CA, 92618	GENES AUTO REPAIR	Motor Oil	600-1199 Gallons	298.29	2,577.15	No
51 Auto Center Dr, Irvine, CA, 92618	V Tec Auto Repair	Motor Oil (new)	600-1199 Gallons	298.29	2,577.15	No
51 Auto Center Dr, Irvine, CA, 92618	Cycle City Motorsports	Motor Oil	60-119 Gallons	113.94	2,577.15	No
51 Auto Center Dr, Irvine, CA, 92618	Cycle City Motorsports	Used Oil	60-119 Gallons	113.94	2,577.15	No
51 Auto Center Dr, Irvine, CA, 92618	KARKRIB AUTOMOTIVE	New Motor Oil	60-119 Gallons	113.94	2,577.15	No
51 Auto Center Dr, Irvine, CA, 92618	Rover Doctor	Used Oil	60-119 Gallons	113.94	2,577.15	No
51 Auto Center Dr, Irvine, CA, 92618	V TEC AUTO REPAIR	Automatic Transmission Fluid	60-119 Gallons	113.94	2,577.15	No
51 Auto Center Dr, Irvine, CA, 92618	V Tec Auto Repair	Automatic Transmission Fluid	60-119 Gallons	113.94	2,577.15	No
6 Chrysler, Irvine, CA, 92618	TRIFOREST ENTERPRISES, INC	Isopropyl Alcohol	120-599 Gallons	223.40	4,773.53	No
6 Chrysler, Irvine, CA, 92618	TRIFOREST ENTERPRISES, INC	Ethanol	60-119 Gallons	113.94	4,773.53	No
6 Chrysler, Irvine, CA, 92618	TRIFOREST ENTERPRISES, INC	Heat Transfer oil	60-119 Gallons	113.94	4,773.53	No
6 Vanderbilt, Irvine, CA, 92618	Nitto Avecia Pharma Services	Diesel Fuel No. 2	120-599 Gallons	223.40	5,151.29	No
6 Vanderbilt, Irvine, CA, 92618	Nitto Avecia Pharma Services	Flammable Liquid Waste	12-59 Gallons	85.06	5,151.29	No
7 Mason, Irvine, CA, 92618	CENTURYLINK - IRVINE - IRVECAJT	Diesel Fuel No. 2	600-1199 Gallons	298.29	3,808.87	No
7 Oldfield, Irvine, CA, 92618	Caliber Collision Centers - Irvine 0053	Waste Antifreeze	12-59 Gallons	85.06	1,695.05	No

Address	Facility Name	Chemical	Maximum Quantity Stored	ASD for Thermal Radiation for People (ASDPPU) (feet)	Distance from Site (feet)	Distance from Site < ASD?
7 Oldfield, Irvine, CA, 92618	Caliber Collision Centers - Irvine 0053	Waste Oil	12-59 Gallons	85.06	1,695.05	No
7 Oldfield, Irvine, CA, 92618	Caliber Collision Centers - Irvine 0053	Waste Solvent Based Paint & Thinners	12-59 Gallons	85.06	1,695.05	No
7 Oldfield, Irvine, CA, 92618	Caliber Collision Centers - Irvine 0053	Acetone	60-119 Gallons	113.94	1,695.05	No
7 Wrigley, Irvine, CA, 92618	ATI Forged Products	Premium Way Oil 1	120-599 Gallons	223.40	2,247.07	No
7 Wrigley, Irvine, CA, 92618	ATI Forged Products	Propane	60-119 Gallons	113.94	2,247.07	No
9 Holland, Irvine, CA, 92618	BIO RAD LABORATORIES	Diesel Fuel No. 2	1200-2999 Gallons	437.03	3,220.99	No
9 Vanderbilt, Irvine, CA, 92618	GREDDY PERFORMANCE PRODUCTS	Used Oil	12-59 Gallons	85.06	4,571.53	No
9 Wrigley, Irvine, CA, 92618	ATI FORGED PRODUCTS IRVINE	Propane	12-59 Gallons	85.06	2,359.53	No
9400 Jeronimo Rd, Irvine, CA, 92618	Bio-Rad Laboratories - 9400	Diesel Fuel No. 2	1200-2999 Gallons	437.03	5,062.57	No
9400 Jeronimo Rd, Irvine, CA, 92618	Bio-Rad Laboratories - 9400	Propane Gas	12-59 Gallons	85.06	5,062.57	No
9500 Jeronimo Rd, Irvine, CA, 92618	BIO RAD LABORATORIES	Alcohol Mixture	120-599 Gallons	223.40	4,541.66	No
9500 Jeronimo Rd, Irvine, CA, 92618	BIO RAD LABORATORIES	Dimethyl siloxanes and silicones	120-599 Gallons	223.40	4,541.66	No
9500 Jeronimo Rd, Irvine, CA, 92618	BIO RAD LABORATORIES	Highly-refined petroleum lubricant oils	120-599 Gallons	223.40	4,541.66	No
9500 Jeronimo Rd, Irvine, CA, 92618	BIO RAD LABORATORIES	Polyol Ester	120-599 Gallons	223.40	4,541.66	No
9500 Jeronimo Rd, Irvine, CA, 92618	BIO RAD LABORATORIES	Equipment Oil	12-59 Gallons	85.06	4,541.66	No
9500 Jeronimo Rd, Irvine, CA, 92618	BIO RAD LABORATORIES	Diesel Fuel No. 2	600-1199 Gallons	298.29	4,541.66	No
9500 Jeronimo Rd, Irvine, CA, 92618	BIO RAD LABORATORIES	Oil Waste	60-119 Gallons	113.94	4,541.66	No
9501 Jeronimo Rd, Irvine, CA, 92618	Rinker Health Sciences	Compressed Gas	0-2599 Cubic Feet	936.83	4,841.23	No
9501 Jeronimo Rd, Irvine, CA, 92618	Rinker Health Sciences	Compressed Gas Air	0-2599 Cubic Feet	936.83	4,841.23	No
9501 Jeronimo Rd, Irvine, CA, 92618	Rinker Health Sciences	Diesel Fuel No. 2	120-599 Gallons	223.40	4,841.23	No
9560 Jeronimo Rd, Irvine, CA, 92618	BIO RAD LABORATORIES	Diesel Fule No. 2	120-599 Gallons	223.40	4,575.75	No
9601 Jeronimo Rd, Irvine, CA, 92618	Bioduro LLC - Jeronimo	Waste Flammable Liquid	120-599 Gallons	223.40	4,473.78	No
9601 Jeronimo Rd, Irvine, CA, 92618	Bioduro LLC - Jeronimo	Methanol	60-119 Gallons	113.94	4,473.78	No
9601 Jeronimo Rd, Irvine, CA, 92618	Bioduro LLC - Jeronimo	Methylene Chloride	60-119 Gallons	113.94	4,473.78	No

Address	Facility Name	Chemical	Maximum Quantity Stored	ASD for Thermal Radiation for People (ASDPPU) (feet)	Distance from Site (feet)	Distance from Site < ASD?
9650 Jeronimo Rd, Irvine, CA, 92618	Eaton Corporation	JP4 Jet Fuel	1200-2999 Gallons	437.03	3,994.93	No
9650 Jeronimo Rd, Irvine, CA, 92618	Eaton Corporation	Brayco Micronic 783 - Oil	120-599 Gallons	223.40	3,994.93	No
9650 Jeronimo Rd, Irvine, CA, 92618	Eaton Corporation	Skydrol	120-599 Gallons	223.40	3,994.93	No
9650 Jeronimo Rd, Irvine, CA, 92618	Eaton Corporation	Waste - Aviation Fuel	120-599 Gallons	223.40	3,994.93	No
9650 Jeronimo Rd, Irvine, CA, 92618	Eaton Corporation	Isopropyl Alcohol	120-599 Gallons	223.40	3,994.93	No
9650 Jeronimo Rd, Irvine, CA, 92618	Eaton Corporation	Methanol	120-599 Gallons	223.40	3,994.93	No
9650 Jeronimo Rd, Irvine, CA, 92618	Eaton Corporation	DTE Oil Light	12-59 Gallons	85.06	3,994.93	No
9650 Jeronimo Rd, Irvine, CA, 92618	Eaton Corporation	JP5 Jet Fuel	12-59 Gallons	85.06	3,994.93	No
9650 Jeronimo Rd, Irvine, CA, 92618	Eaton Corporation	Propane	12-59 Gallons	85.06	3,994.93	No
9650 Jeronimo Rd, Irvine, CA, 92618	Eaton Corporation	JP1 Jet Fuel A	3000-5999 Gallons	583.37	3,994.93	No
9650 Jeronimo Rd, Irvine, CA, 92618	Eaton Corporation	JP8 Jet Fuel	60-119 Gallons	113.94	3,994.93	No
9650 Jeronimo Rd, Irvine, CA, 92618	Eaton Corporation	Acetone	60-119 Gallons	113.94	3,994.93	No
9650 Jeronimo Rd, Irvine, CA, 92618	Eaton Corporation	Kerosene	60-119 Gallons	113.94	3,994.93	No
9650 Jeronimo Rd, Irvine, CA, 92618	Eaton Corporation	Stoddard Solvent	9000-11999 Gallons	778.70	3,994.93	No
9700 Jeronimo Rd, Irvine, CA, 92618	JSN INDUSTRIES INC	ACRYLATE MIXTURE	120-599 Gallons	223.40	3,880.82	No
9700 Jeronimo Rd, Irvine, CA, 92618	JSN INDUSTRIES INC	HIGHLY REFINED MINERAL OILS	120-599 Gallons	223.40	3,880.82	No
9700 Jeronimo Rd, Irvine, CA, 92618	JSN INDUSTRIES INC	LPG	12-59 Gallons	85.06	3,880.82	No
9700 Jeronimo Rd, Irvine, CA, 92618	JSN INDUSTRIES INC	ETHYL ACETATE	60-119 Gallons	113.94	3,880.82	No
9700 Jeronimo Rd, Irvine, CA, 92618	JSN INDUSTRIES INC	HYDRAULIC OIL	60-119 Gallons	113.94	3,880.82	No
9755 Research Dr, Irvine, CA, 92618	HORIBA INSTRUMENTS INCORPORATED	DIESEL FUEL	120-599 Gallons	223.40	4,921.21	No
9755 Research Dr, Irvine, CA, 92618	HORIBA INSTRUMENTS INCORPORATED	Propane	12-59 Gallons	85.06	4,921.21	No
9760 Research Dr, Irvine, CA, 92618	SPECTRUM MECHANICAL INC	Propane	12-59 Gallons	85.06	5,180.48	No
9760 Research Dr, Irvine, CA, 92618	SPECTRUM MECHANICAL INC	Used Oil	12-59 Gallons	85.06	5,180.48	No
9801 Muirlands Blvd, Irvine, CA, 92618	MEGGITT DEFENSE SYSTEMS	Acetylene	0-2599 Cubic Feet	936.83	3,148.70	No

Address	Facility Name	Chemical	Maximum Quantity Stored	ASD for Thermal Radiation for People (ASDPPU) (feet)	Distance from Site (feet)	Distance from Site < ASD?
9801 Muirlands Blvd, Irvine, CA, 92618	MEGGITT DEFENSE SYSTEMS	Nitrogen/Hydrogen Mixture	0-2599 Cubic Feet	936.83	3,148.70	No
9801 Muirlands Blvd, Irvine, CA, 92618	MEGGITT DEFENSE SYSTEMS	Diesel Fuel #2	120-599 Gallons	223.40	3,148.70	No
9801 Muirlands Blvd, Irvine, CA, 92618	MEGGITT DEFENSE SYSTEMS	Isopropyl Alcohol	120-599 Gallons	223.40	3,148.70	No
9801 Muirlands Blvd, Irvine, CA, 92618	MEGGITT DEFENSE SYSTEMS	Waste Oil with Water and Glycol	120-599 Gallons	223.40	3,148.70	No
9801 Muirlands Blvd, Irvine, CA, 92618	MEGGITT DEFENSE SYSTEMS	Diesel Fuel #2	12-59 Gallons	85.06	3,148.70	No
9801 Muirlands Blvd, Irvine, CA, 92618	MEGGITT DEFENSE SYSTEMS	Acetone	60-119 Gallons	113.94	3,148.70	No
9801 Muirlands Blvd, Irvine, CA, 92618	MEGGITT DEFENSE SYSTEMS	Aviation Oil	60-119 Gallons	113.94	3,148.70	No
9801 Muirlands Blvd, Irvine, CA, 92618	MEGGITT DEFENSE SYSTEMS	Waste IPA and Acetone	60-119 Gallons	113.94	3,148.70	No
9881 Research Dr, Irvine, CA, 92618	Irvine BMW	Propane	0-11 Gallons	42.25	4,334.99	No
9881 Research Dr, Irvine, CA, 92618	Irvine BMW	1,1,1,2-tetrafluoroethane	0-2599 Cubic Feet	936.83	4,334.99	No
9881 Research Dr, Irvine, CA, 92618	Irvine BMW	Base Lubricating Oils	1200-2999 Gallons	437.03	4,334.99	No
9881 Research Dr, Irvine, CA, 92618	Irvine BMW	Ethylene Glycol	120-599 Gallons	223.40	4,334.99	No
9881 Research Dr, Irvine, CA, 92618	Irvine BMW	Waste Gasoline/Diesel	12-59 Gallons	85.06	4,334.99	No
9881 Research Dr, Irvine, CA, 92618	Irvine BMW	Waste lubrication Oils	600-1199 Gallons	298.29	4,334.99	No
9935 Muirlands Blvd, Irvine, CA, 92618	PARKWAY LAWNMOWER SHOP	Liquefied petroleum gas	12-59 Gallons	85.06	3,148.70	No
9935 Muirlands Blvd, Irvine, CA, 92618	PARKWAY LAWNMOWER SHOP	MOTOR OIL	12-59 Gallons	85.06	3,148.70	No
9935 Muirlands Blvd, Irvine, CA, 92618	PARKWAY LAWNMOWER SHOP	USED OIL	12-59 Gallons	85.06	3,148.70	No
9950 Jeronimo Rd, Irvine, CA, 92618	Karma Automotive Inc	Propane	12-59 Gallons	85.06	3,076.70	No
9950 Jeronimo Rd, Irvine, CA, 92618	Karma Automotive Inc	Waste Oil - Used Motor Oil (Mobil 1 5W-30 Synthetic)	12-59 Gallons	85.06	3,076.70	No

Tank Capacity: 11 gallons

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?	11
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)	42.25
ASD for Thermal Radiation for Buildings (ASDBPU)	6.25
ASD for Thermal Radiation for People (ASDPNPD)	
ASD for Thermal Radiation for Buildings (ASDBNPD)	

Tank Capacity: 2500 cubic feet (18,701.3 gallons)

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?	18701.3
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)	936.83
ASD for Thermal Radiation for Buildings (ASDBPU)	194.71
ASD for Thermal Radiation for People (ASDPNPD)	
ASD for Thermal Radiation for Buildings (ASDBNPD)	

Tank Capacity: 4,999 pounds (763.2 gallons)

Chemical: Isopropyl alcohol (1 gallon = 6.55 pounds)

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?	763.2
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)	247.12
ASD for Thermal Radiation for Buildings (ASDBPU)	44.38
ASD for Thermal Radiation for People (ASDPNPD)	
ASD for Thermal Radiation for Buildings (ASDBNPD)	

Tank Capacity: 499 pounds (118.2 gallons)

Chemical: Propane (1 gallon = 4.22 pounds)

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?	118.2
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)	113.62
ASD for Thermal Radiation for Buildings (ASDBPU)	18.74
ASD for Thermal Radiation for People (ASDPNPD)	
ASD for Thermal Radiation for Buildings (ASDBNPD)	

Tank Capacity: 59,999 gallons

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?	59999
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)	1522.56
ASD for Thermal Radiation for Buildings (ASDBPU)	333.76
ASD for Thermal Radiation for People (ASDPNPD)	
ASD for Thermal Radiation for Buildings (ASDBNPD)	

Tank Capacity: 2,999 gallons

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?	2999
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)	437.03
ASD for Thermal Radiation for Buildings (ASDBPU)	83.54
ASD for Thermal Radiation for People (ASDPNPD)	
ASD for Thermal Radiation for Buildings (ASDBNPD)	

Tank Capacity: 599 gallons

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?	599
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)	223.40
ASD for Thermal Radiation for Buildings (ASDBPU)	39.67
ASD for Thermal Radiation for People (ASDPNPD)	
ASD for Thermal Radiation for Buildings (ASDBNPD)	

Tank Capacity: 59 gallons

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?	59
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)	85.06
ASD for Thermal Radiation for Buildings (ASDBPU)	13.59
ASD for Thermal Radiation for People (ASDPNPD)	
ASD for Thermal Radiation for Buildings (ASDBNPD)	

Tank Capacity: 129,999 cubic feet (972,460.1 gallons)

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?	972460.1
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)	4859.01
ASD for Thermal Radiation for Buildings (ASDBPU)	1209.74
ASD for Thermal Radiation for People (ASDPNPD)	
ASD for Thermal Radiation for Buildings (ASDBNPD)	

Tank Capacity: 12,999 cubic feet (97,239.3 gallons)

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?	97239.3
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)	1861.81
ASD for Thermal Radiation for Buildings (ASDBPU)	417.23
ASD for Thermal Radiation for People (ASDPNPD)	
ASD for Thermal Radiation for Buildings (ASDBNPD)	

Tank Capacity: 5,999 gallons

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?	5999
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)	583.37
ASD for Thermal Radiation for Buildings (ASDBPU)	115.11
ASD for Thermal Radiation for People (ASDPNPD)	
ASD for Thermal Radiation for Buildings (ASDBNPD)	

Tank Capacity: 8,999 gallons

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?	8999
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)	690.74
ASD for Thermal Radiation for Buildings (ASDBPU)	138.84
ASD for Thermal Radiation for People (ASDPNPD)	
ASD for Thermal Radiation for Buildings (ASDBNPD)	

Tank Capacity: 1,199 gallons

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?	1199
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)	298.29
ASD for Thermal Radiation for Buildings (ASDBPU)	54.68
ASD for Thermal Radiation for People (ASDPNPD)	
ASD for Thermal Radiation for Buildings (ASDBNPD)	

Tank Capacity: 119 gallons

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?	119
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)	113.94
ASD for Thermal Radiation for Buildings (ASDBPU)	18.79
ASD for Thermal Radiation for People (ASDPNPD)	
ASD for Thermal Radiation for Buildings (ASDBNPD)	

Tank Capacity: 11,999 gallons

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?	11999
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)	778.70
ASD for Thermal Radiation for Buildings (ASDBPU)	158.59
ASD for Thermal Radiation for People (ASDPNPD)	
ASD for Thermal Radiation for Buildings (ASDBNPD)	

ATTACHMENT 11

California Department of Conservation

California Important Farmland Finder

California Important Farmland Finder

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ATTACHMENT 12

Cultural Resources Constraints Analysis

DUDEK
225 SOUTH LAKE AVENUE
SUITE M210
PASADENA, CALIFORNIA 91101
T 626.204.9800

January 2, 2026 18920

Craig Fee
Community Development Manager
Orange County Housing and Community Development
1501 E St Andrew Place
Santa Ana, CA 92705

Subject: Cultural Resources Constraints Analysis for the Aspan Court Apartments Project, City of Lake Forest, Orange County, California

Dear Craig Fee:

This letter summarizes the known cultural resources constraints for the Aspan Court Apartments (Project), located in the City of Lake Forest, Orange County, California. Efforts include a review of information housed at the South Central Coastal Information Center (SCCIC) for the Project area of potential effects (Project APE) and surrounding one-mile radius, a review of historical aerial imagery and topographic maps, a review of the geomorphological context, and pedestrian survey of the Project APE. The discussion below 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 is within Section 21 of Township 6 South and Range 8 West of the *Lake Forest, California* U.S Geological Survey (USGS) 7.5-minute Series Quadrangle Maps (Appendix A: Figure 1, Project Location). The Project is proposed on APNs 617-491-03 and 617-491-04 and is bounded by Muirlands Boulevard and a water treatment facility to the north, Aspan Street to the southeast, and a healthcare center to the southwest in the City of Orange, California. The Project APE consists of the area of direct physical effect for the Project, which is currently one commercial building, a parking lot, and associated ornamental landscaping, consisting of a total area of 1.62 acres (Appendix A: Figure 2, Project APE).

The Project involves the demolition of the existing structure and parking lot on site and the construction and operations of a new single-building, four-story, 50-unit affordable housing development for households earning between 30 percent and 80 percent of the area median income (AMI). Of the 50 affordable units proposed, 15 units would be available to Mental Health Services Act (MHSA) eligible households. There would be one unrestricted manager's unit in the proposed Project. All units, with the exception of the manager's unit, would be restricted to income levels between 30 percent and 80 percent of the AMI for the County of Orange. The build design includes a ground floor community space with an approximate size of 2,625 square feet, including a lobby, a community room with a kitchen, leasing space, private case management offices, computer lab and a central laundry room with a minimum of one washer and dryer for every 10 apartment units. Extensive landscaping would be present in all shared outdoor spaces, which include a courtyard with seating areas and a children's

play area, pet relief area, walkways, and multiple roof decks. The proposed building would be elevator serviced. National CORE would also provide all housing units with access to onsite resident services administered by the County of Orange Health Care Agency Behavior Health (HCA BHS) and OC Community Resources (OCCR). Supportive housing residents would be provided with tailored comprehensive case management services several days a week. Supportive services offered include counseling, financial literacy, youth programs, healthy living education, and job training.

Regulatory Framework

The National Register of Historic Places

The National Register of Historic Places (NRHP) is the United States' official list of districts, sites, buildings, structures, and objects worthy of preservation. Overseen by the National Park Service (NPS), under the U.S. Department of the Interior, the NRHP was authorized under the NHPA, as amended. Its listings encompass all National Historic Landmarks, as well as historic areas administered by NPS.

NRHP guidelines for the evaluation of historic significance were developed to be flexible and to recognize the accomplishments of all who have made significant contributions to the nation's history and heritage. Its criteria are designed to guide state and local governments, federal agencies, and others in evaluating potential entries in the NRHP. For a property to be listed in or determined eligible for listing, it must be demonstrated to possess integrity and to meet at least one of the following criteria:

The quality of significance in American history, architecture, archaeology, engineering, and culture is present in districts, sites, buildings, structures, and objects that possess integrity of location, design, setting, materials, workmanship, feeling, and association, and:

A. That are associated with events that have made a significant contribution to the broad patterns of our history; or
B. That are associated with the lives of persons significant in our past; or
C. That 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. That have yielded, or may be likely to yield, information important in prehistory or history.

Integrity is defined in NRHP guidance, *How to Apply the National Register Criteria,* as "the ability of a property to convey its significance. 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" (NPS 1990). NRHP guidance further asserts that certain property types are not considered eligible for listing in the NRHP, except under certain circumstances (NPS 1990):

> Ordinarily cemeteries, birthplaces, graves of historical figures, properties owned by religious institutions or used for religious purposes, structures that have been moved from their original locations, reconstructed historic buildings, properties primarily commemorative in nature, and properties that have achieved significance within the past 50 years shall not be considered eligible for the National Register. However, such properties *will qualify* if they are integral parts of districts that do meet the criteria or if they fall within the following categories:

a. A religious property deriving primary significance from architectural or artistic distinction or historical importance; or
b. A building or structure removed from its original location, but which is primarily significant for architectural value, or which is the surviving structure most importantly associated with a historic person or event; or
c. A birthplace or grave of a historical figure of outstanding importance if there is no appropriate site or building associated with his or her productive life; or
d. A cemetery that derives its primary importance from graves of persons of transcendent importance, from age, from distinctive design features, or from association with historic events; or
e. A reconstructed building when accurately executed in a suitable environment and presented in a dignified manner as part of a restoration master plan, and when no other building or structure with the same association has survived; or
f. A property primarily commemorative in intent if design, age, tradition, or symbolic value has invested it with its own exceptional significance; or
g. A property achieving significance within the past 50 years if it is of exceptional importance.

A historic property is defined as "any prehistoric or historic district, site, building, structure, or object included in, or eligible for inclusion in, the NRHP maintained by the Secretary of the Interior. This term includes artifacts, records, and remains that are related to and located within such properties. The term includes properties of traditional religious and cultural importance to an Indian tribe or Native Hawaiian organization and that meet the NRHP criteria" (36 CFR Sections 800.16(i)(1)).

Effects on historic properties under Section 106 of the NHPA are defined in the assessment of adverse effects in 36 CFR Sections 800.5(a)(1):

> An adverse effect is found when an undertaking may alter, directly or indirectly, any of the characteristics of a historic property that qualify the property for inclusion in the National Register in a manner that would diminish the integrity of the property's location, design, setting, materials, workmanship, feeling, or association. Consideration shall be given to all qualifying characteristics of a historic property, including those that may have been identified subsequent to the original evaluation of the property's eligibility for the National Register. Adverse effects may include reasonably foreseeable effects caused by the undertaking that may occur later in time, be farther removed in distance or be cumulative.

Adverse effects on historic properties are clearly defined and include, but are not limited to (36 CFR 800.5 (a)(2)):

i. Physical destruction of or damage to all or part of the property;
ii. Alteration of a property, including restoration, rehabilitation, repair, maintenance, stabilization, hazardous material remediation and provision of handicapped access, that is not consistent with the Secretary's Standards for the Treatment of Historic Properties (36 CFR Part 68) and applicable guidelines;
iii. Removal of the property from its historic location;
iv. Change of the character of the property's use or of physical features within the property's setting that contributes to its historic significance;
v. Introduction of visual, atmospheric or audible elements that diminish the integrity of the property's significant historic features;

vi. Neglect of a property which causes its deterioration, except where such neglect and deterioration are recognized qualities of a property of religious and cultural significance to an Indian tribe or Native Hawaiian organization; and
vii. Transfer, lease, or sale of property out of Federal ownership or control without adequate and legally enforceable restrictions or conditions to ensure long-term preservation of the property's historic significance.

To comply with Section 106, the criteria of adverse effect are applied to historic properties, if any exist in the APE, pursuant to 36 CFR Sections 800.5(a)(1). If no historic properties are identified in the APE, a finding of "no historic properties affected" will be made for the proposed project. If there are historic properties in the APE, application of the criteria of adverse effect will result in project-related findings of either "no adverse effect" or of "adverse effect," as described above. A finding of no adverse effect may be appropriate when the undertaking's effects do not meet the thresholds in criteria of adverse effect 36 CFR Sections 800.5(a)(1), in certain cases when the undertaking is modified to avoid or lessen effects, or if conditions were imposed to ensure review of rehabilitation plans for conformance with the *Secretary of the Interior's Standards for the Treatment of Historic Properties* (codified in 36 CFR Part 68).

If adverse effects findings were expected to result from the proposed project, mitigation would be required, as feasible, and resolution of those adverse effects by consultation may occur to avoid, minimize, or mitigate adverse effects on historic properties pursuant to 36 CFR Part 800.6(a).

Records Search Results

Dudek archaeologist Jessica Colton conducted a records search of the California Historical Resources Information System (CHRIS) on August 20, 2025, 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 in or adjacent to the Project 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 Project APE, ethnographies, the 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. See Appendix B for the complete SCCIC records search results and associated documentation.

Previously Conducted Cultural Resources Studies

The SCCIC records search indicates that 46 previous cultural resources technical studies have been conducted within one mile of the Project APE between 1975 and 2012. Of the 46 previous studies, five are mapped as intersecting the Project APE. See Confidential Appendix B for the complete SCCIC records search results and associated documentation.

Table 1. Previously Conducted Cultural Resources Studies Intersecting Project APE

Report No.	Date	Author	Title
Intersects the Project APE			
0R-00069	1976	Desautels, Roger J.	Archaeological Survey Report on the Planning Area, Lake Forest 1, Orange County, California
0R-00135	1977	Whitney-Desautels, Nancy A.	Archaeological Survey Report on Approximately a Twenty-one (21) Acre Parcel Located in the El Toro Area of the County of Orange
0R-03285	2006	Fulton, Terri and Deborah K.B. McLean	Archaeological Mitigation Monitoring Report for the Irvine Desalter Pipelines Project, City of Irvine, Orange County, California
0R-03285B	2005	McPherson, Doug, Dennis Wolfe, and William J. Steele	Reclamation Managing Water in the West
0R-03373	2006	Arrington, Cindy and Nancy Sikes	Cultural Resources Final Report of Monitoring and Findings for the Qwest Network Construction Project State of California: Volumes I and II

0R-00069

Archaeological Survey Report on the Planning Area, Lake Forest 1, Orange County, California (Desautels 1976) documents the results of an archaeological study conducted on behalf of Occidental Land, Inc. The investigation consisted of a pedestrian survey. The area of study overlaps less than 2 percent of the Project APE. No new or previously recorded cultural resources were identified as a result of this study. No mitigative procedures were recommended.

0R-00135

Archaeological Survey Report on Approximately a Twenty-one (21) Acre Parcel Located in the El Toro Area of the County of Orange (Whitney-Desautels 1977) documents the results of an archaeological study conducted on behalf of Scientific Resource Surveys, Inc. The investigation consisted of a pedestrian survey. The area of study overlaps 98 percent of the Project APE. No new or previously recorded cultural resources were identified as a result of this study. No mitigative procedures were recommended.

0R-03285

Archaeological Mitigation Monitoring Report for the Irvine Desalter Pipelines Project, City of Irvine, Orange County, California (Fulton and McLean 2006) documents the results of an archaeological mitigation program conducted on behalf of the Irvine Desalter Project. The program consisted of archaeological monitoring of all ground disturbance within the project footprint. The area of study overlaps 5 percent of the Project APE. No new or previously recorded cultural resources were identified as a result of this study. LSA Associates recommended that any future ground disturbing activities be monitored by a qualified archaeologist.

OR-03285B

Reclamation Managing Water in the West (McPherson, Doug, Dennis Wolfe, and William J. Steele 2005) documents the results of a review and evaluation of the Environmental Impact Report and other documents conducted on behalf of the Irvine Desalter Project and South Irvine Brine Line. The area of study overlaps 5 percent of the Project APE. A finding of no significant impact determined that no environmental impact statement was warranted.

OR-03373

Cultural Resources Final Report of Monitoring and Findings for the Qwest Network Construction Project State of California: Volumes I and II (Arrington, Cindy and Nancy Sikes 2006) documents the results of an archaeological monitoring program conducted on behalf of Quest Communications International, Inc. The program consisted of background research, a records search, pedestrian survey and relocation of previously recorded archaeological sites along approximately 1,431 linear miles. The area of study overlaps less than 2 percent of the Project APE. No new or previously recorded cultural resources were identified within the APE as a result of this study. Should future work encounter unanticipated discoveries of cultural resources, it is recommended that a qualified archaeologist should evaluate any finds.

Previously Recorded Cultural Resources

The SCCIC records search indicates that four previously recorded cultural resources are located within one mile of the Project APE, none of which intersect the Project APE. Of the four resources within the one-mile radius, one is a prehistoric site (P-30-000602), two are prehistoric isolates (P-30-100371 and P-30-100466) and one is a historic-era structure (P-30-176663).

The historic-era structure, a segment of the Burlington Northern Santa Fe (BNSF, formerly Atchison, Topeka and Santa Fe) Railway, has been found ineligible for listing on the NRHP. The prehistoric isolates are categorically ineligible for listing on the NRHP, and the remaining prehistoric site was not relocated during a 2002 update and was determined to be destroyed. See Appendix B for the complete SCCIC records search results, documentation, and California Department of Parks and Recreation 523 Site Forms (DPR site forms).

Table 2. Previously Recorded Cultural Resources within One Mile of Project APE

Primary Number	Trinomial	Resource Name (if applicable)	Age	Resource Type	Eligibility for NRHP	Recording Event
Outside Project APE						
P-30-000602	CA-ORA-000602	Miller Site, a lithic scatter	Prehistoric	Site	Not evaluated	1976 (C. Cameron, B. Miller) 2002 (J. Smallwood)
P-30-100371	-	Abalone shell fragment	Prehistoric	Isolate	Ineligible	2006 (K. Garcia, M. Vader)

Table 2. Previously Recorded Cultural Resources within One Mile of Project APE

Primary Number	Trinomial	Resource Name (if applicable)	Age	Resource Type	Eligibility for NRHP	Recording Event
P-30-100466	-	Metate fragment, shallow, basin shaped	Prehistoric	Isolate	Ineligible	1984 (Brecce)
P-30-176663	-	Atchison, Topeka & Santa Fe RR, Burlington Northern Santa Fe RR	Historic	Structure	6Z – Found ineligible for NR, CR or local designation through survey evaluation	2002 (D. Ballester); 2002 (Bai Tang and Josh Smallwood); 2003 (Richard Shepard); 2007 (S. McCormick); 2012 (MK Meiser); 2016 (Bai Tang); 2016 (Unknown); 2018 (Unknown)

Historical Aerial Imagery and Topographic Map Review

In addition to the SCCIC records search, Dudek conducted an online review of historical aerial photographs (historic aerials) and historical topographic maps (historic topos) to better understand the development of the Project APE and surrounding areas over time. Historic aerials of the Project APE are available from 1938 to 2022, and historic topos of the Project APE are available from 1935 to 2022 (NETR 2025).

The earliest available historic aerial image dates from 1938 and depicts the Project APE and surrounding area as undeveloped open lands, with a branching drainage located to the north of the Project APE (NETR 2025a). There are no significant changes until 1965, when the Project APE shows evidence of multiple dirt roads and the development of the water treatment facility to the northwest. The Project APE remains undeveloped in the 1972 historic aerial, but Muirlands Boulevard is now visible to the north and east. The 1980 historic areal image depicts the existing commercial building and the development of paved areas. By 1981, the Project APE resembles the current configuration of a building, parking lot and ornamental landscaping. The Project APE appears unchanged since 1981 (NETR 2025a).

The first topographic map from 1935 depicts the Project APE as undeveloped, with a drainage to the north (NETR 2025b). By 1970, the water treatment facility, labeled Sewage Disposal, is visible to the northwest and an unimproved road is depicted along the northern boundary of the Project APE. By 1978, a gridwork of roads is visible to the north, east and southeast of the Project APE. The Project APE remains undeveloped. The 1984 topographic map is the first to depict the commercial building on the Project APE, as well as a buildup in commercial structures and gridwork of roads in the surrounding area. There are no significant changes to the Project APE in the remaining topographic maps, 2000-2022 (NETR 2025b).

Overall, this review of historic aerial imagery and historic topo maps indicates the Project APE has been subject to past disturbances associated with the grading and construction of a parking lot and a commercial building since at least 1980. Currently, the Project APE is still in use as a parking lot and commercial building.

Native American Heritage Commission Sacred Lands File

Dudek contacted the NAHC on August 7, 2025, and requested a review of their SLF for the Project APE (Appendix C, NAHC Sacred Lands File Results). The SLF consists of a database of known Native American resources. These resources may not be included in the SCCIC databases. The NAHC emailed a response letter on August 14, 2025, stating the results were negative. Additionally, the NAHC provided a list of traditionally culturally affiliated Native American tribal representatives who may have additional information related to cultural resources within the Project APE as part of this search (Appendix C).

Section 106 Tribal Consultation

Dudek assisted the County with mailing Section 106 Tribal Consultation request letters on September 4, 2025, to all the Native American group representatives included on the NAHC contact list (Appendix C). These letters attempted to notify the Native American group representatives of the Project and invite them to be a consulting party. If a letter was returned to sender, these representatives received follow-up correspondence via electronic mail. One response has been received from Gabrieleño Band of Mission Indians – Kizh Nation (Kizh Nation) on September 4, 2025, initiating consultation and requesting a full project description, copies of cultural resource studies, environmental studies, or prior archaeological reports, and a formal meeting with the County. The Section 106 Tribal Consultation request letters and response from Kizh Nation are included in Appendix C.

Review of Geomorphological Context

According to the U.S. Department of Agriculture Natural Resources Conservation Services (USDA 2025), the Project APE consists of a Myford sandy loam soil type (87.7 percent), with slopes ranging from 9 percent to 30 percent, eroded. This soil type is characterized by sandy loams formed in alluvium derived from sandstone, found on terraces in Southern California and is found in areas with elevations of 0 to 2100 feet above mean sea level (amsl). The remaining soils consist of Corrlitos Loamy sand (12.3 percent), with slopes ranging from 0 percent to 5 percent. This soil type is characterized by loamy sands formed in alluvial fans and is found in areas with elevations of 30 to 1000 feet amsl (USDA 2025).

A review of the USGS mineral resources (USGS 2025) online spatial data for geology indicates that the Project APE is underlain by Quaternary alluvium and marine deposits from the Pleistocene and Holocene epochs. Late Pleistocene-era alluvial formations do have the potential to support the presence of buried archaeological resources. These soils are associated with the period of prehistoric human use, as well as representing ongoing processes of development that have the potential to preserve cultural material in context, depending on area-specific topographical setting.

Pedestrian Survey

Dudek archaeologist David Alexander conducted a pedestrian survey of the Project APE on December 17, 2025. Standard archaeological procedures and techniques consistent with the Secretary of the Interior Standards for Archaeology and Historic Preservation were employed during the survey. When possible, 15-meter interval survey transects were conducted and oriented in cardinal direction. Where visible, the ground surface was examined for prehistoric artifacts (e.g., flaked stone tools, tool-making debris, stone milling tools, ceramics, fire-affected rock, imported marine shell), soil discoloration that might indicate the presence of a cultural midden, soil depressions, features indicative of the current or former presence of structures or buildings (e.g., standing exterior walls, post holes, foundations), and historic artifacts (e.g., metal, glass, ceramics, building materials). Ground disturbances such as rodent/reptile burrows, cut banks, and drainages were also visually inspected for exposed subsurface materials. All fieldwork was documented using Survey123 and an Apple iPad equipped with ESRI Field Maps. Location-specific photographs were taken using an iPad equipped with a twelve (12) mega-pixel (MP) 1080p resolution camera and georeferenced PDF maps of the Project APE. All field notes, photographs, and records related to the current study are on file at Dudek's Pasadena, California office.

The Project APE is largely disturbed, consisting predominantly of hardscape, paved parking lot, sidewalks, and landscaping (Appendix D, Exhibit 1). Approximately 5 percent of the Project APE was subject to an intensive-level pedestrian survey. The remaining 95% of the Project APE, which was largely obscured by development, was subjected to a reconnaissance-level pedestrian survey. Ground visibility throughout the Project APE was poor (0-5 percent) and largely obscured by hardscape (predominantly asphalt and concrete), vegetation, garbage cans, and cars. A small amount of native soil was observed consisting of light brown silty sand (Appendix D, Exhibit 2). Some of the planters contained brown to dark brown humus soil with high organic content, roots, and moderate moisture content that may contain potting soil. No archaeological resources were identified during the pedestrian survey.

Summary and Recommendations

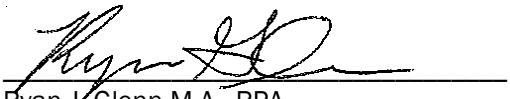
Based on background research, the Project APE has experienced disturbances since at least 1965, which are attributed to the proliferation of unimproved roads. Since 1980 the Project APE has experienced the impact of the construction and maintenance of the currently existing commercial building, asphalt parking and associated landscaping. No archaeological resources have been identified within the vicinity of the Project APE through the SCCIC records search or pedestrian survey. Results of the records search also indicate that the Project APE has been previously surveyed and no cultural resources were observed. Analysis of historic aerials and topographic maps indicate there is a low potential for encountering intact subsurface archaeological deposits during Project implementation due to previous agricultural activities and construction of the existing structure and the paved parking lot. The geomorphic context indicates a potential to encounter intact cultural materials. However, based on the previous disturbances and maximum depth of excavations associated with current Project construction, that possibility is less than likely. No cultural resources will be impacted, and a finding of No Historic Properties Affected is recommended for the project.

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 archaeologist, 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.

Should you have any questions relating to this report and its findings please contact Ryan J. Glenn at (626) 204-9840 or rglenn@dudek.com.

Sincerely,



Ryan J. Glenn M.A., RPA
Archaeologist
Office: 626.204.9840
Email: rglenn@dudek.com

Att.: *Appendix A. Figures*
Appendix B. CONFIDENTIAL SCCIC Records Search Results
Appendix C. NAHC SLF Results and Tribal Outreach
Appendix D. Pedestrian Survey Photographs

cc: *Catherine Wade, Dudek*

References Cited

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Appendix A
Figures

SOURCE: USGS National Map 2025, Orange County 2024

DUDEK

0 1,100 2,200 Feet

FIGURE 1

Project Location

Aspan Court Apartments

SOURCE: Orange County (2023); ESRI Imagery (Accessed 2025)

DUDEK

0 35 70 Feet

FIGURE 2

Project APE

Aspan Court Apartments

Appendix B

CONFIDENTIAL SCCIC Records Search Results

Appendix C

NAHC SLF Results and Tribal Outreach

Sacred Lands File & Native American Contacts List Request

Native American Heritage Commission
1550 Harbor Blvd, Suite 100
West Sacramento, CA 95691
916-373-3710
916-373-5471 – Fax
nahc@nahc.ca.gov

Information Below is Required for a Sacred Lands File Search

Project: Aspan Court Apartments

County: Orange

USGS Quadrangle Name: Gladstone

Township: 1S **Range:** 2E **Section(s):** 16

Company/Firm/Agency: Dudek

Street Address: 225 South Lake Avenue, Suite M210

City: Pasadena **Zip:** 91101

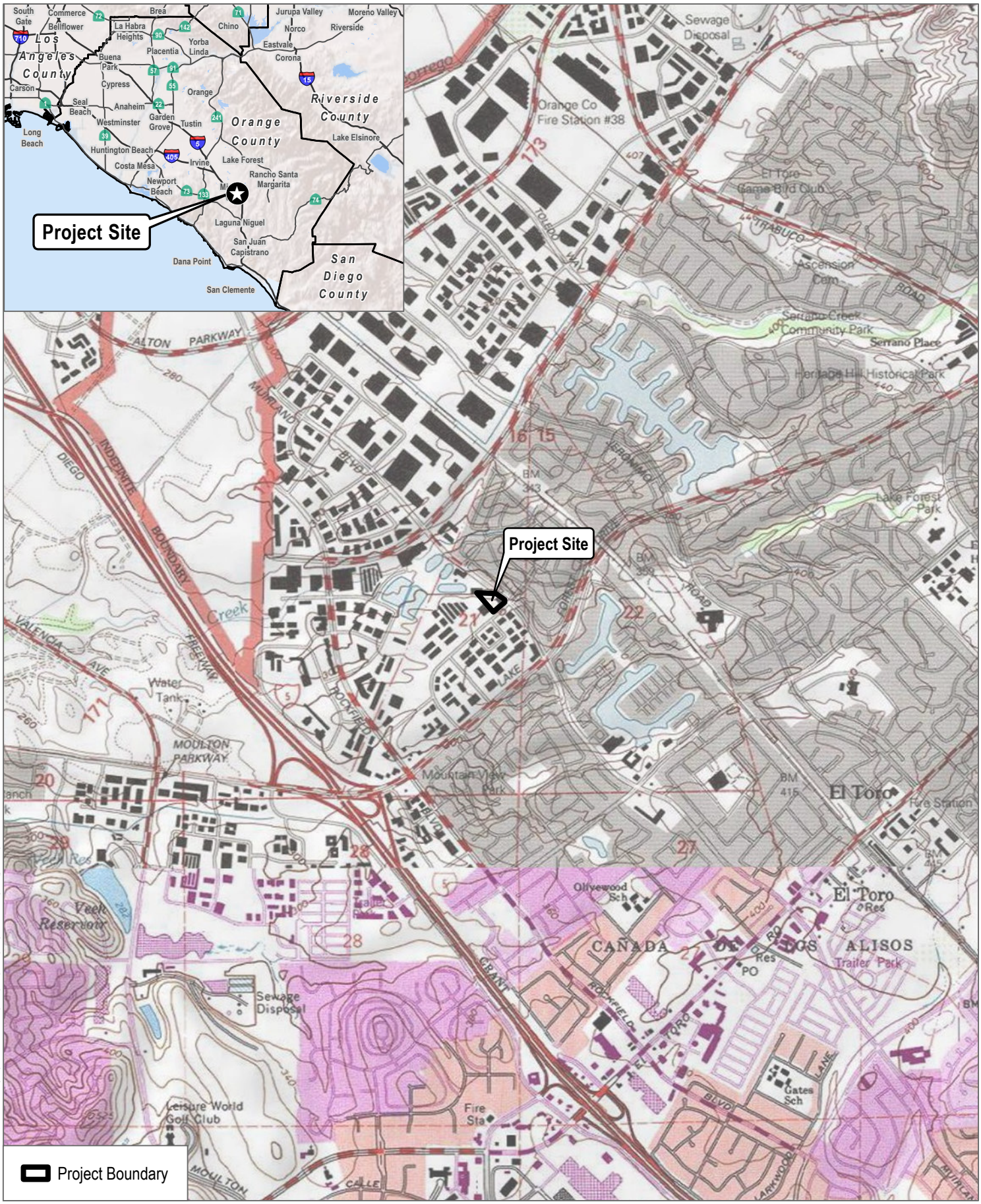
Phone: (626) 204-9840

Fax:

Email: rglenn@dudek.com

Project Description:

proposed development will likely consist of either a multi-family residential or senior-living concept. Both concepts propose a single building consisting of five (5) stories with tuck under parking. The multifamily concept may consist of 60 units while the senior-living may consist of 80 units.



SOURCE: USGS National Map 2025, Orange County 2024

DUDEK

0 1,000 2,000 Feet

FIGURE 1

Project Location

Aspan Court Apartments

NATIVE AMERICAN HERITAGE COMMISSION

CHAIRPERSON
Reginald Pagaling
Chumash

VICE-CHAIRPERSON
Buffy McQuillen
Yokayo Pomo, Yuki, Nomlaki

SECRETARY
Isaac Bojorquez
Ohlone-Costanoan

PARLIAMENTARIAN
Wayne Nelson
Luiseño

COMMISSIONER
Sara Dutschke
Miwok

COMMISSIONER
Stanley Rodriguez
Kumeyaay

COMMISSIONER
Bennae Calac
Pauma-Yuima Band of Luiseño Indians

COMMISSIONER
Vacant

COMMISSIONER
Vacant

ACTING EXECUTIVE SECRETARY
Michelle Carr

NAHC HEADQUARTERS
1550 Harbor Boulevard
Suite 100
West Sacramento,
California 95691
(916) 373-3710
nahc@nahc.ca.gov

August 14, 2025

Ryan Glenn
Dudek

Via Email to: rglenn@dudek.com

Re: Aspan Court Apartments Project, Orange County

To Whom It May Concern:

As requested, a search of the Native American Heritage Commission (NAHC) Sacred Lands File (SLF) was completed based on information submitted for the above referenced project. The results were negative. Be aware that tribes do not always record their sacred sites in the SLF, nor are they required to do so. As such, an SLF search is not a substitute for consultation with all tribes that are traditionally and culturally affiliated with a project's geographic area.

Attached is a list of Native American tribes that are traditionally and culturally affiliated with the project's geographic area. Please contact all of the listed tribes as they may have information about sacred sites within the project area that is not listed with the NAHC.

If within two weeks of notification, a response has not been received, the Commission requests that you follow up with a telephone call or email to ensure that the project information was received.

If you receive notification of a change of address or phone number from a tribe, please inform the NAHC so that we can assure that our lists contain current information.

In addition to engaging in tribal consultation, you should consult the appropriate regional California Historical Research Information System (CHRIS) information center to determine whether it has information regarding the presence of recorded archaeological sites within the project area.

If you have any questions or need additional information, please contact me at Andrew.Green@nahc.ca.gov.

Sincerely,

Andrew Green

Andrew Green
Cultural Resources Analyst

Attachment

Native American Heritage Commission
Native American Contact List
Orange County
8/14/2025

Tribe Name	Fed (F) Non-Fed (N)	Contact Person	Contact Address	Phone #	Fax #	Email Address	Cultural Affiliation	Counties	Last Updated
Cahuilla Band of Indians	F	Erica Schenk, Chairperson	52701 CA Highway 371 Anza, CA, 92539	(951) 590-0942	(951) 763-2808	chair@cahuilla-nsn.gov	Cahuilla	Imperial,Los Angeles,Orange,Riverside,San Bernardino,San Diego	2/1/2024
Cahuilla Band of Indians	F	Anthony Madrigal, Tribal Historic Preservation Officer	52701 CA Highway 371 Anza, CA, 92539	(951) 763-5549		anthonymad2002@gmail.com	Cahuilla	Imperial,Los Angeles,Orange,Riverside,San Bernardino,San Diego	6/28/2023
Cahuilla Band of Indians	F	BobbyRay Esparza, Cultural Director	52701 CA Highway 371 Anza, CA, 92539	(951) 763-5549		besparza@cahuilla-nsn.gov	Cahuilla	Imperial,Los Angeles,Orange,Riverside,San Bernardino,San Diego	6/28/2023
Gabrieleno Band of Mission Indians - Kizh Nation	N	Andrew Salas, Chairperson	P.O. Box 393 Covina, CA, 91723	(844) 390-0787		admin@gabrielenoindians.org	Gabrieleno	Los Angeles,Orange,Riverside,San Bernardino,Santa Barbara,Ventura	8/18/2023
Gabrieleno Band of Mission Indians - Kizh Nation	N	Christina Swindall Martinez, Secretary	P.O. Box 393 Covina, CA, 91723	(844) 390-0787		admin@gabrielenoindians.org	Gabrieleno	Los Angeles,Orange,Riverside,San Bernardino,Santa Barbara,Ventura	8/18/2023
Gabrieleno/Tongva San Gabriel Band of Mission Indians	N	Anthony Morales, Chairperson	P.O. Box 693 San Gabriel, CA, 91778	(626) 483-3564	(626) 286-1262	GTTribalcouncil@aol.com	Gabrieleno	Los Angeles,Orange,Riverside,San Bernardino,Santa Barbara,Ventura	12/4/2023
Gabrielino Tongva Indians of California Tribal Council	N	Robert Dorame, Chairperson	P.O. Box 490 Bellflower, CA, 90707	(562) 761-6417	(562) 761-6417	gtongva@gmail.com	Gabrielino	Los Angeles,Orange,Riverside,San Bernardino,Santa Barbara,Ventura	3/16/2023
Gabrielino Tongva Indians of California Tribal Council	N	Christina Conley, Cultural Resource Administrator	P.O. Box 941078 Simi Valley, CA, 93094	(626) 407-8761		christina.marsden@alumni.usc.edu	Gabrielino	Los Angeles,Orange,Riverside,San Bernardino,Santa Barbara,Ventura	3/16/2023
Gabrielino/Tongva Nation	N	Sandonne Goad, Chairperson	106 1/2 Judge John Aiso St., #231 Los Angeles, CA, 90012	(951) 807-0479		sgoad@gabrielino-tongva.com	Gabrielino	Los Angeles,Orange,Riverside,San Bernardino,Santa Barbara,Ventura	3/28/2023
Gabrielino-Tongva Tribe	N	Sam Dunlap, Cultural Resource Director	P.O. Box 3919 Seal Beach, CA, 90740	(909) 262-9351		tongvatcr@gmail.com	Gabrielino	Los Angeles,Orange,Riverside,San Bernardino,Santa Barbara,Ventura	5/30/2023
Gabrielino-Tongva Tribe	N	Charles Alvarez, Chairperson	23454 Vanowen Street West Hills, CA, 91307	(310) 403-6048		Chavez1956metro@gmail.com	Gabrielino	Los Angeles,Orange,Riverside,San Bernardino,Santa Barbara,Ventura	5/30/2023
Juaneno Band of Mission Indians	N	Sonia Johnston, Chairperson	P.O. Box 25628 Santa Ana, CA, 92799			sonia.johnston@sbcglobal.net	Juaneno	Orange,Riverside,San Diego	
Juaneno Band of Mission Indians Acjachemen Nation - Belardes	N	Joyce Perry, Cultural Resource Director	4955 Paseo Segovia Irvine, CA, 92603	(949) 293-8522		kaamalam@gmail.com	Juaneno	Los Angeles,Orange,Riverside,San Bernardino,San Diego	3/17/2023
Juaneno Band of Mission Indians Acjachemen Nation 84A	N	Nathan Banda, Chairman	31411-A La Matanza Street San Juan Capistrano, CA, 92675	(949) 426-8804		nbanda@jbmian.com	Juaneno	Los Angeles,Orange,Riverside,San Bernardino,San Diego	2/4/2025
Juaneno Band of Mission Indians Acjachemen Nation 84A	N	Heidi Lucero, THPO/MLD	31411-A La Matanza Street San Juan Capistrano, CA, 92675	(562) 879-2884		thpo@jbmian.com	Juaneno	Los Angeles,Orange,Riverside,San Bernardino,San Diego	2/4/2025
Juaneno Band of Mission Indians Acjachemen Nation 84A	N	Shannon Wingfield, Secretary	31411-A La Matanza Street San Juan Capistrano, CA, 92675	(949) 488-3484			Juaneno	Los Angeles,Orange,Riverside,San Bernardino,San Diego	2/4/2025
La Jolla Band of Luiseno Indians	F	Wesley Ruise, Tribal Chairman	22000 Highway 76 Pauma Valley, CA, 92061	(760) 742-3771		wesley.ruisejr@lajolla-nsn.gov	Luiseno	Orange,Riverside,San Diego	5/19/2025
Pala Band of Mission Indians	F	Alexis Wallick, Assistant THPO	PMB 50, 35008 Pala Temecula Road Pala, CA, 92059	(760) 891-3537		awallick@palatribe.com	Cupeno Luiseno	Orange,Riverside,San Bernardino,San Diego	11/27/2023
Pala Band of Mission Indians	F	Christopher Nejo, Legal Analyst/Researcher	PMB 50, 35008 Pala Temecula Road Pala, CA, 92059	(760) 891-3564		cnejo@palatribe.com	Cupeno Luiseno	Orange,Riverside,San Bernardino,San Diego	11/27/2023
Pala Band of Mission Indians	F	Shasta Gaughen, Tribal Historic Preservation Officer	PMB 50, 35008 Pala Temecula Road Pala, CA, 92059	(760) 891-3515		sgaughen@palatribe.com	Cupeno Luiseno	Orange,Riverside,San Bernardino,San Diego	11/27/2023
Pauma Band of Luiseno Indians	F	Lucia Majel, Pauma Cultural Resource Project Manager	P.O. Box 369 Pauma Valley, CA, 92061	(760) 742-1289		crm@Pauma-nsn.gov	Luiseno	Los Angeles,Orange,Riverside,San Bernardino,San Diego,Ventura	8/1/2025
Santa Rosa Band of Cahuilla Indians	F	Steven Estrada, Tribal Chairman	P.O. Box 391820 Anza, CA, 92539	(951) 659-2700	(951) 659-2228	sestrada@santarosa-nsn.gov	Cahuilla	Imperial,Los Angeles,Orange,Riverside,San Bernardino,San Diego	4/8/2024
Santa Rosa Band of Cahuilla Indians	F	Vanessa Minott, Tribal Administrator	P.O. Box 391820 Anza, CA, 92539	(951) 659-2700	(951) 659-2228	vminott@santarosa-nsn.gov	Cahuilla	Imperial,Los Angeles,Orange,Riverside,San Bernardino,San Diego	4/8/2024
Santa Rosa Band of Cahuilla Indians	F	Mercedes Estrada, Cultural Director	P.O. Box 391820 Anza, CA, 92539	(951) 659-2700	(951) 659-2228	mestrada@santarosa-nsn.gov	Cahuilla	Imperial,Los Angeles,Orange,Riverside,San Bernardino,San Diego	5/21/2025
Soboba Band of Luiseno Indians	F	Joseph Ontiveros, Tribal Historic Preservation Officer	P.O. Box 487 San Jacinto, CA, 92581	(951) 663-5279	(951) 654-4198	jontiveros@soboba-nsn.gov	Cahuilla Luiseno	Imperial,Los Angeles,Orange,Riverside,San Bernardino,San Diego	7/14/2023
Soboba Band of Luiseno Indians	F	Jessica Valdez, Cultural Resource Specialist	P.O. Box 487 San Jacinto, CA, 92581	(951) 663-6261	(951) 654-4198	jvaldez@soboba-nsn.gov	Cahuilla Luiseno	Imperial,Los Angeles,Orange,Riverside,San Bernardino,San Diego	7/14/2023

This list is current only as of the date of this document. Distribution of this list does not relieve any person of statutory responsibility as defined in Section 7050.5 of the Health and Safety Code, Section 5097.94 of the Public Resources Code and Section 5097.98 of the Public Resources Code.

This list is only applicable for contacting local Native Americans with regard to cultural resources assessment for the proposed Aspan Court Apartments Project, Orange County.

Record: PROJ-2025-004545
Report Type: List of Tribes
Counties: Orange
NAHC Group: All

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

PAM PASSOW
DIRECTOR
OC PARKS

JULIE QUILLMAN
COUNTY LIBRARIAN
OC PUBLIC LIBRARIES

OC Community Resources

9/4/2025

Alexis Wallick, Assistant THPO
Pala Band of Mission Indians
PMB 50, 35008 Pala Temecula Road
Pala, CA 92059

Re: Aspan Court Apartments Project
22471 Aspan Street, Lake Forest, CA 92630
HUD Program

Dear Assistant THPO Wallick,

The County of Orange (County) is considering funding the project listed above with federal funds from the U.S. Department of Housing and Urban Development (HUD). Under HUD regulation 24 CFR 58.4, the County has assumed HUD's environmental review responsibilities for the project, including tribal consultation related to historic properties. Historic properties include archaeological sites, burial grounds, sacred landscapes or features, ceremonial areas, traditional cultural places and landscapes, plant and animal communities, and buildings and structures with significant tribal association.

The County is conducting a review of this project to comply with Section 106 of the National Historic Preservation Act and its implementing regulations 36 CFR Part 800. We would like to invite you to be a consulting party in this review to help identify historic properties in the project area of potential effects (APE) that may have religious and cultural significance to your tribe, and if such properties exist, to help assess how the project might affect them. If the project might have an adverse effect, we would like to discuss possible ways to avoid, minimize, or mitigate potential adverse effects.

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OC Housing & Community Development

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SANTA ANA, CA 92705
PHONE: 714.480.2991
FAX: 714.480.2978

built environment resource were located outside the APE but within the 1-mile buffer.

To meet project timeframes, if you would like to be a consulting party on this project, please let us know of your interest within 30 days. If you have any initial concerns with the impact of the project on religious or cultural properties, please note them in your response.

Enclosed are maps that show the project location and APE. The project is located at 22471 Aspan Street, Lake Forest, CA 92630. The project is proposed on Assessor's Parcel Numbers 617-491-04 and 617-491-03 and is bounded by Muirlands Boulevard to the north and east, Aspan Street to the south, and the Camino Health Center to the west in the City of Lake Forest, California. The project site currently consists of a commercial building and asphalt surface parking lot and associated ornamental landscaping.

The proposed project would involve acquisition of the site and demolition of the existing structure and parking lot to construct a single building containing 50 rental housing units. The unit mix would consist of 20 one-bedroom units, 16 two-bedroom units, 14 three-bedroom units, and 1 three-bedroom manager's unit. All units, except the manager's unit, would be income-restricted for households earning between 30% and 80% of the Area Median Income (AMI) for Orange County. Of the one-bedroom units, 15 would be designated as Supportive Housing for households eligible under the Mental Health Services Act (MHSA).

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Architecturally, the building would feature a modern design intended to complement the surrounding neighborhood. All units would be equipped with energy-efficient appliances. Solar canopies would be installed over the on-site parking lot, which would include 65 parking stalls. Vehicle access would be provided via a driveway on Aspan Street. Entry points would be secured with gates or locked doors, and security cameras would be installed to enhance site safety.

More information on the Section 106 review process is available at http://www.onecpd.info/environmental-review/historic-preservation/.

HUD's process for tribal consultation under Section 106 is described in a Notice available at https://www.onecpd.info/resource/2448/notice-cpd-12-006-tribal-consultation-under-24-cfr-part-58.

If you do not wish to consult on this project, please inform us. If you do wish to consult, please include the name and contact information for the tribe's principal representative in the consultation in your reply. Thank you very much. We value your assistance and look forward to consulting further if there are historic properties of religious and cultural significance to your tribe that may be affected by this project.

Sincerely,

Craig Fee
Community Development Manager
1501 E St Andrew Place
Santa Ana, CA 92705
Craig.fee@occr.ocgov.com
Cell (949) 527-0599 Office (714) 480-2996

Enclosure: Project Location and APE Maps

DYLAN WRIGHT
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OC PUBLIC LIBRARIES

OC Community Resources

9/4/2025

Andrew Salas, Chairperson
Gabrieleno Band of Mission Indians-Kizh Nation
P.O. Box393
Covina, CA 91723

Re: Aspan Court Apartments Project
22471 Aspan Street, Lake Forest, CA 92630
HUD Program

Dear Chairperson Salas,

The County of Orange (County) is considering funding the project listed above with federal funds from the U.S. Department of Housing and Urban Development (HUD). Under HUD regulation 24 CFR 58.4, the County has assumed HUD's environmental review responsibilities for the project, including tribal consultation related to historic properties. Historic properties include archaeological sites, burial grounds, sacred landscapes or features, ceremonial areas, traditional cultural places and landscapes, plant and animal communities, and buildings and structures with significant tribal association.

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COUNTY LIBRARIAN
OC PUBLIC LIBRARIES

OC Community Resources

9/4/2025

Anthony Madrigal, Tribal Historic Preservation Officer
Cahuilla Band of Indians
52701 CA Highway-371
Anza, CA 92539

Re: Aspan Court Apartments Project
22471 Aspan Street, Lake Forest, CA 92630
HUD Program

Dear Tribal Historic Preservation Officer Madrigal,

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9/4/2025

Anthony Morales, Chairperson
Gabrieleno/Tongva San Gabriel Band of Mission Indians
P.O. Box 693
San Gabriel, CA 91778

Re: Aspan Court Apartments Project
22471 Aspan Street, Lake Forest, CA 92630
HUD Program

Dear Chairperson Morales,

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Sincerely,

Craig Fee
Community Development Manager
1501 E St Andrew Place
Santa Ana, CA 92705
Craig.fee@occr.ocgov.com
Cell (949) 527-0599 Office (714) 480-2996

Enclosure: Project Location and APE Maps

SOURCE: Orange County (2023); ESRI Imagery (Accessed 2025)

DUDEK

0 35 70 Feet

FIGURE 2

Project APE

Aspan Court Apartments

DYLAN WRIGHT
DIRECTOR
OC COMMUNITY RESOURCES

CYMANTHA ATKINSON
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OC PARKS

JULIE QUILLMAN
COUNTY LIBRARIAN
OC PUBLIC LIBRARIES

OC Community Resources

9/4/2025

BobbyRay Esparza, Cultural Director
Cahuilla Band of Indians
52701 CA Highway-371
Anza, CA 92539

Re: Aspan Court Apartments Project
22471 Aspan Street, Lake Forest, CA 92630
HUD Program

Dear Cultural Director Esparza,

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FIGURE 1

Project Location

Aspan Court Apartments

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OC PUBLIC LIBRARIES

OC Community Resources

9/3/2025

Charles Alvarez, Chairperson
Gabrielino-Tongva Tribe
23454 Vanowen Street
West Hills, CA 91307

Re: Aspan Court Apartments Project
22471 Aspan Street, Lake Forest, CA 92630
HUD Program

Dear Chairperson Alvarez,

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FIGURE 1

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Aspan Court Apartments

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9/4/2025

Christina Conley, Cultural Resource Administrator
Gabrielino Tongva Indians of California Tribal Council
P.O. Box 941078
Simi Valley, CA 93094

Re: Aspan Court Apartments Project
22471 Aspan Street, Lake Forest, CA 92630
HUD Program

Dear Cultural Resource Administrator Conley,

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FIGURE 1

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OC Community Resources

9/4/2025

Christina Swindall-Martinez, Secretary
Gabrieleno Band of Mission Indians-Kizh Nation
P.O. Box 393
Covina, CA 91723

Re: Aspan Court Apartments Project
22471 Aspan Street, Lake Forest, CA 92630
HUD Program

Dear Secretary Swindall-Martinez,

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9/4/2025

Christopher Nejo, Legal Analyst/Researcher
Pala Band of Mission Indians
PMB 50, 35008 Pala Temecula Road
Pala, CA 92059

Re: Aspan Court Apartments Project
22471 Aspan Street, Lake Forest, CA 92630
HUD Program

Dear Legal Analyst/Researcher Nejo,

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PHONE: 714.480.2991
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Enclosure: Project Location and APE Maps

SOURCE: USGS National Map 2025, Orange County 2024

DUDEK

0 1,100 2,200 Feet

FIGURE 1

Project Location

Aspan Court Apartments

SOURCE: Orange County (2023); ESRI Imagery (Accessed 2025)

DUDEK

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FIGURE 2

Project APE

Aspan Court Apartments

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COUNTY LIBRARIAN
OC PUBLIC LIBRARIES

OC Community Resources

9/4/2025

Erica Schenk, Chairperson
Cahuilla Band of Indians
52701 CA Highway-371
Anza, CA 92539

Re: Aspan Court Apartments Project
22471 Aspan Street, Lake Forest, CA 92630
HUD Program

Dear Chairperson Schenk,

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FIGURE 1

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Project APE

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9/4/2025

Heidi Lucero, THPO/MLD
Juaneno Band of Mission Indians Acjacheman Nation 84A
31411-A La Matanza Street
San Juan Capistrano, CA 92675

Re: Aspan Court Apartments Project
22471 Aspan Street, Lake Forest, CA 92630
HUD Program

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9/4/2025

Jessica Valdez, Cultural Resource Specialist
Soboba Band of Luiseno Indians
P.O. Box 487
San Jacinto, CA 92581

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Dear Cultural Resource Specialist Valdez,

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Joseph Ontiveros, Tribal Historic Preservation Officer
Soboba Band of Luiseno Indians
P.O. Box 487
San Jacinto, CA 92581

Re: Aspan Court Apartments Project
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Joyce Perry, Cultural Resource Director
Juaneno Band of Mission Indians Acjacheman Nation-Belardes
4955 Paseo Segovia
Irvine, CA 92603

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SANTA ANA, CA 92705
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Craig Fee
Community Development Manager
1501 E St Andrew Place
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Enclosure: Project Location and APE Maps

SOURCE: USGS National Map 2025, Orange County 2024

DUDEK

0 1,100 2,200 Feet

FIGURE 1

Project Location

Aspan Court Apartments

SOURCE: Orange County (2023); ESRI Imagery (Accessed 2025)

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FIGURE 2

Project APE

Aspan Court Apartments

DYLAN WRIGHT
DIRECTOR
OC COMMUNITY RESOURCES

CYMANTHA ATKINSON
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OC PARKS

JULIE QUILLMAN
COUNTY LIBRARIAN
OC PUBLIC LIBRARIES

OC Community Resources

9/4/2025

Lucia Majel, Pauma Cultural Resource Project Manager
Pauma Band of Luiseno Indians
P.O. Box 369
Pauma Valley, CA 92061

Re: Aspan Court Apartments Project
22471 Aspan Street, Lake Forest, CA 92630
HUD Program

Dear Pauma Cultural Resource Project Manager Majel,

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FIGURE 1

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Aspan Court Apartments

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9/4/2025

Mercedes Estrada, Cultural Director
Santa Rosa Band of Cahuilla Indians
P.O. Box 391820
Anza, CA 92539

Re: Aspan Court Apartments Project
22471 Aspan Street, Lake Forest, CA 92630
HUD Program

Dear Cultural Director Estrada,

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FIGURE 1

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Aspan Court Apartments

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OC Community Resources

9/4/2025

Nathan Banda, Chairman
Juaneno Band of Mission Indians Acjacheman Nation 84A
31411-A La Matanza Street
San Juan Capistrano, CA 92675

Re: Aspan Court Apartments Project
22471 Aspan Street, Lake Forest, CA 92630
HUD Program

Dear Chairman Banda,

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Robert Dorame, Chairperson
Gabrielino Tongva Indians of California Tribal Council
P.O. Box 490
Bellflower, CA 90707

Re: Aspan Court Apartments Project
22471 Aspan Street, Lake Forest, CA 92630
HUD Program

Dear Chairperson Dorame,

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Sam Dunlap, Cultural Resource Director
Gabrielino-Tongva Tribe
P.O. Box 3919
Seal Beach, CA 90740

Re: Aspan Court Apartments Project
22471 Aspan Street, Lake Forest, CA 92630
HUD Program

Dear Cultural Resource Director Dunlap,

The County of Orange (County) is considering funding the project listed above with federal funds from the U.S. Department of Housing and Urban Development (HUD). Under HUD regulation 24 CFR 58.4, the County has assumed HUD's environmental review responsibilities for the project, including tribal consultation related to historic properties. Historic properties include archaeological sites, burial grounds, sacred landscapes or features, ceremonial areas, traditional cultural places and landscapes, plant and animal communities, and buildings and structures with significant tribal association.

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OC Housing & Community Development

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SANTA ANA, CA 92705
PHONE: 714.480.2991
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Cell (949) 527-0599 Office (714) 480-2996

Enclosure: Project Location and APE Maps

SOURCE: USGS National Map 2025, Orange County 2024

DUDEK

0 1,100 2,200 Feet

FIGURE 1

Project Location

Aspan Court Apartments

SOURCE: Orange County (2023); ESRI Imagery (Accessed 2025)

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FIGURE 2

Project APE

Aspan Court Apartments

DYLAN WRIGHT
DIRECTOR
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CYMANTHA ATKINSON
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COUNTY LIBRARIAN
OC PUBLIC LIBRARIES

OC Community Resources

9/4/2025

Sandonne Goad, Chairperson
Gabrielino/Tongva Nation
106-1/2 Judge John Aiso St., #231
Los Angeles, CA 90012

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9/4/2025

Shannon Wingfield, Secretary
Juaneno Band of Mission Indians Acjacheman Nation 84A
31411-A La Matanza Street
San Juan Capistrano, CA 92675

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9/4/2025

Shasta Gaughen, Tribal Historic Preservation Officer
Pala Band of Mission Indians
PMB 50, 35008 Pala Temecula Road
Pala, CA 92059

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Sonia Johnston, Chairperson
Juaneno Band of Mission Indians
P.O. Box 25628
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OC PARKS

JULIE QUILLMAN
COUNTY LIBRARIAN
OC PUBLIC LIBRARIES

OC Community Resources

9/4/2025

Steven Estrada, Tribal Chairman
Santa Rosa Band of Cahuilla Indians
P.O. Box 391820
Anza, CA 92539

Re: Aspan Court Apartments Project
22471 Aspan Street, Lake Forest, CA 92630
HUD Program

Dear Tribal Chairman Estrada,

The County of Orange (County) is considering funding the project listed above with federal funds from the U.S. Department of Housing and Urban Development (HUD). Under HUD regulation 24 CFR 58.4, the County has assumed HUD's environmental review responsibilities for the project, including tribal consultation related to historic properties. Historic properties include archaeological sites, burial grounds, sacred landscapes or features, ceremonial areas, traditional cultural places and landscapes, plant and animal communities, and buildings and structures with significant tribal association.

The County is conducting a review of this project to comply with Section 106 of the National Historic Preservation Act and its implementing regulations 36 CFR Part 800. We would like to invite you to be a consulting party in this review to help identify historic properties in the project area of potential effects (APE) that may have religious and cultural significance to your tribe, and if such properties exist, to help assess how the project might affect them. If the project might have an adverse effect, we would like to discuss possible ways to avoid, minimize, or mitigate potential adverse effects.

The California Native American Heritage Commission was contacted on August 7, 2025, and a response, received on August 14, 2025, indicated that the project APE is negative for Native American cultural resources. A records search was conducted on August 20, 2025, at the South-Central Coastal Information Center of the California Historic Resources Information System at California State University, Fullerton for the project APE and a surrounding 1-mile buffer. The results of the records search indicated that portions of the project site have been surveyed for archaeological resources and four technical studies intersected the APE. Thirty-two additional studies had been conducted outside the APE but within the 1-mile buffer. No previously recorded cultural resources were located within the APE, but three previously recorded prehistoric resources and one

OC Housing & Community Development
1501 E. ST. ANDREW PLACE, 1ST FLOOR
SANTA ANA, CA 92705
PHONE: 714.480.2991
FAX: 714.480.2978

built environment resource were located outside the APE but within the 1-mile buffer.

To meet project timeframes, if you would like to be a consulting party on this project, please let us know of your interest within 30 days. If you have any initial concerns with the impact of the project on religious or cultural properties, please note them in your response.

Enclosed are maps that show the project location and APE. The project is located at 22471 Aspan Street, Lake Forest, CA 92630. The project is proposed on Assessor's Parcel Numbers 617-491-04 and 617-491-03 and is bounded by Muirlands Boulevard to the north and east, Aspan Street to the south, and the Camino Health Center to the west in the City of Lake Forest, California. The project site currently consists of a commercial building and asphalt surface parking lot and associated ornamental landscaping.

The proposed project would involve acquisition of the site and demolition of the existing structure and parking lot to construct a single building containing 50 rental housing units. The unit mix would consist of 20 one-bedroom units, 16 two-bedroom units, 14 three-bedroom units, and 1 three-bedroom manager's unit. All units, except the manager's unit, would be income-restricted for households earning between 30% and 80% of the Area Median Income (AMI) for Orange County. Of the one-bedroom units, 15 would be designated as Supportive Housing for households eligible under the Mental Health Services Act (MHSA).

The ground floor would feature over 2,625 square feet of community-serving space, including a lobby, community room with kitchen, leasing office, private case management offices, computer lab, and a central laundry room with at least one washer and dryer per 10 units. Shared outdoor amenities would include extensive landscaping, a courtyard with seating, a children's play area, pet relief area, walkways, and multiple roof decks. The building would be elevator-serviced.

All residents would have access to on-site supportive services administered by the County of Orange Health Care Agency Behavioral Health Services (HCA BHS) and OC Community Resources (OCCR). Supportive Housing residents would receive tailored case management services several days per week, including counseling, financial literacy, youth programs, healthy living education, and job training.

Architecturally, the building would feature a modern design intended to complement the surrounding neighborhood. All units would be equipped with energy-efficient appliances. Solar canopies would be installed over the on-site parking lot, which would include 65 parking stalls. Vehicle access would be provided via a driveway on Aspan Street. Entry points would be secured with gates or locked doors, and security cameras would be installed to enhance site safety.

More information on the Section 106 review process is available at http://www.onecpd.info/environmental-review/historic-preservation/.

HUD's process for tribal consultation under Section 106 is described in a Notice available at https://www.onecpd.info/resource/2448/notice-cpd-12-006-tribal-consultation-under-24-cfr-part-58.

If you do not wish to consult on this project, please inform us. If you do wish to consult, please include the name and contact information for the tribe's principal representative in the consultation in your reply. Thank you very much. We value your assistance and look forward to consulting further if there are historic properties of religious and cultural significance to your tribe that may be affected by this project.

Sincerely,

Craig Fee
Community Development Manager
1501 E St Andrew Place
Santa Ana, CA 92705
Craig.fee@occr.ocgov.com
Cell (949) 527-0599 Office (714) 480-2996

Enclosure: Project Location and APE Maps

SOURCE: USGS National Map 2025, Orange County 2024

DUDEK

0 1,100 2,200 Feet

FIGURE 1

Project Location

Aspan Court Apartments

SOURCE: Orange County (2023); ESRI Imagery (Accessed 2025)

DUDEK

0 35 70 Feet

FIGURE 2

Project APE

Aspan Court Apartments

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

PAM PASSOW
DIRECTOR
OC PARKS

JULIE QUILLMAN
COUNTY LIBRARIAN
OC PUBLIC LIBRARIES

OC Community Resources

9/4/2025

Vanessa Minott, Tribal Administrator
Santa Rosa Band of Cahuilla Indians
P.O. Box 391820
Anza, CA 92539

Re: Aspan Court Apartments Project
22471 Aspan Street, Lake Forest, CA 92630
HUD Program

Dear Tribal Administrator Minott,

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Craig Fee
Community Development Manager
1501 E St Andrew Place
Santa Ana, CA 92705
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Cell (949) 527-0599 Office (714) 480-2996

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FIGURE 1

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Aspan Court Apartments

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JULIE QUILLMAN
COUNTY LIBRARIAN
OC PUBLIC LIBRARIES

OC Community Resources

9/4/2025

Wesley Ruise, Tribal Chairman
La Jolla Band of Luiseno Indians
31411-A La Matanza Street
San Juan Capistrano, CA 92675

Re: Aspan Court Apartments Project
22471 Aspan Street, Lake Forest, CA 92630
HUD Program

Dear Tribal Chairman Ruise,

The County of Orange (County) is considering funding the project listed above with federal funds from the U.S. Department of Housing and Urban Development (HUD). Under HUD regulation 24 CFR 58.4, the County has assumed HUD's environmental review responsibilities for the project, including tribal consultation related to historic properties. Historic properties include archaeological sites, burial grounds, sacred landscapes or features, ceremonial areas, traditional cultural places and landscapes, plant and animal communities, and buildings and structures with significant tribal association.

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Sincerely,

Craig Fee
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Cell (949) 527-0599 Office (714) 480-2996

Enclosure: Project Location and APE Maps

SOURCE: USGS National Map 2025, Orange County 2024

DUDEK

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FIGURE 1

Project Location

Aspan Court Apartments

SOURCE: Orange County (2023); ESRI Imagery (Accessed 2025)

DUDEK

0 35 70 Feet

FIGURE 2

Project APE

Aspan Court Apartments

GABRIELEÑO BAND OF MISSION INDIANS - KIZH NATION
Historically known as The San Gabriel Band of Mission Indians recognized by the State of California as the aboriginal tribe of the Los Angeles basin

Thursday, September 4, 2025

Craig Fee
Community Development Manager
1501 E. St. Andrew Place
Santa Ana, CA 92705
Craig.fee@occr.ocgov.com

Subject: Formal Request for Government-to-Government Consultation – Aspan Court Apartments Project
22471 Aspan St., Lake Forest, CA 92630

Dear Craig Fee,

On behalf of the Gabrieleño Band of Mission Indians Kizh Nation, I am formally requesting government-to-government consultation with the County of Orange pursuant to Section 106 of the National Historic Preservation Act (NHPA), 36 CFR Part 800. Our Tribe has *ancestral* and cultural ties to the area affected by the proposed Veterans Common Project**,** and we seek to engage in meaningful consultation to ensure the proper identification, protection, and preservation of Tribal Cultural Resources (TCRs), sacred sites, and traditional cultural properties (TCPs) within our traditional territory.

As required under Section 106, federal agencies must consult with Tribes when a federally funded, licensed, or permitted project has the potential to affect historic properties of religious or cultural significance to Tribes. We request the opportunity to consult regarding:

1. A full project description, including anticipated ground-disturbing activities.
2. Copies of cultural resource assessments, environmental studies, and prior archaeological reports conducted in the project area.
3. A meeting to initiate formal consultation within the required timeframe to discuss potential impacts and mitigation measures.

Please confirm receipt of this request and provide available dates to initiate consultation. For scheduling or further discussion, I can be reached at admin@gabrielenoindians.org or 1(844)- 390-0787. We appreciate your cooperation and look forward to engaging in this important consultation process.

Best regards,

Hereditary Chief Andrew Salas
Gabrieleño Band of Mission Indians–Kizh Nation

Andrew Salas, Chairman | Nadine Salas, Vice-Chairman | Dr. Christina Swindall Martinez, Secretary
Mike Jesus Lemos, Treasurer I | Samantha Lemos, Treasurer II | Richard Gradias, Chairman of the council of Elders

Appendix D

Pedestrian Survey Photographs

Exhibit 1. Overview of parking lot and existing structure, view facing east.

Exhibit 2. Exposed soil along slope with V-ditch on northside of property, view facing northeast.

ATTACHMENT 13

Built Environment Inventory and Evaluation Report

FINAL

Built Environment Inventory and Evaluation Report

Aspan Court Apartments Project, Lake Forest, California

JANUARY 2026

Prepared for:

NATIONAL COMMUNITY RENAISSANCE OF CALIFORNIA
9692 Haven Avenue, Suite 100
Rancho Cucamonga, CA 91730
Luis Rodriguez

Prepared by:

Kaite Ahmanson, MHC
Andrea Dumovich Heywood, MHC
Patricia Ambacher, MA

DUDEK
1810 13th Street, Suite 110
Sacramento, CA 95811
Contact: Patricia Ambacher, MA
pambacher@dudekc.com
916.709.7761

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Acknowledgments

Primary Report Authors: This report was prepared by Architectural Historian Katie Ahmanson, MHC, who meets the Secretary of the Interior's Professional Qualification Standards in architectural history.

Report Contributions: The report was also prepared with contributions from Andrea Dumovich Heywood, MHC, who conducted the field survey and evaluations of significance. Senior Architectural Historian Patricia Ambacher, MA, contributed to the report and provided a senior-level review. Both Andrea Dumovich Heywood and Patricia Ambacher meet the Secretary of the Interior's Professional Qualifications Standards for architectural history and history.

Team Support: Kristin Arakawa, GIS Analyst, 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

National Community Renaissance retained Dudek to prepare a Built Environment Inventory and Evaluation Report for the proposed Aspan Court Apartments Project (Project) in Orange County, California. The Project is located at 22471 Aspan Street, Lake Forest, California. The proposed 1.62-acre project site consists of two parcels, Assessor's Parcel Numbers (APNs) 617-491-04 and 617-491-03 (Figure 1, Project Location located at the end of this report). The Project proposes to acquire the project site, demolish the existing commercial building and parking lot, and construct and operate a 4-story affordable rental housing development. The development would consist of a single building containing 50 units, including 20 one-bedroom units, 16 two-bedroom units, 13 three-bedroom units, and 1 three-bedroom manager's unit.

The County of Orange is the Responsible Entity for the U.S. Department of Housing and Urban Development, the lead federal agency. The purpose of this report is to determine if the Project would adversely affect historic properties pursuant to Section 106 of the National Historic Preservation Act (Section 106).

The preparation of this report included defining the area of potential effects (APE), a review of the records from the California Historical Resources Information System, an intensive-level survey of the APE for built environment resources of historic age (built in or before 1980), building development and archival research, the development of appropriate historical contexts, and recordation and evaluation of seven properties using the evaluation criteria for the National Register of Historic Places (NRHP).

Map IDs 1, 2, 3, 5, 6, and 7, are recommended not eligible for the NRHP because they do not meet the evaluation criteria due to a lack of significant associations and architectural merit. The recommended California Historical Resource Status (CHR) Code for the properties is 6Z. Map ID 4 was constructed in c. 1985 and does not meet NRHP Criteria Consideration G. Therefore, it was not evaluated and its recommended CHR Status Code is 7. None of the seven properties should be considered historic properties under Section 106.

The Section 106 finding for the proposed project is **No Historic Properties Affected**.

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APPENDICES

A Interested Party Correspondence

B DPR Forms

Acronyms and Abbreviations

Acronym/Abbreviation	Definition
APE	area of potential effects
APN	Assessor's Parcel Number
BERD	Built Environment Resource Directory
c.	circa
CFR	Code of Federal Regulations
CHR	California Historical Resource
CHRIS	California Historical Resources Information System
CRHR	California Register of Historical Resources
CWA	Clean Water Act
DPR	Department of Parks and Recreation
EV	electric vehicle
FWPCA	Federal Water Pollution Control Act
NHPA	National Historic Preservation Act
NPS	National Park Service
NRHP	National Register of Historic Places
OAC	Online Archive of California
OHP	Office of Historic Preservation
Project	Aspan Court Apartments Project
SCCIC	South Central Coastal Information Center
Section 106	Section 106 of the National Historic Preservation Act

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1 Introduction

This report documents the identification and evaluation of built environment cultural resources within or adjacent to the proposed Aspan Court Apartments Project (Project) to comply with Section 106 of the National Historic Preservation Act (NHPA, Section 106). This report includes the following components: (1) project overview and the regulatory context; (2) background research, including a California Historical Resources Information System (CHRIS) records search summary, a review of historical sources, and the survey methodology; (3) historic contexts for the project area and survey population; (4) the results of the survey and evaluations; (5) findings; (6) conclusions and recommendations; and (7) references cited.

1.1 Project Location

The Project is within Section 21 of Township 6 North and Range 8 West of the *Lake Forest*, *California* U.S. Geological Survey 7.5-minute Series Quadrangle Map (Figure 1, Project Location). The approximately 1.62-acre project site consists of two parcels, Assessor's Parcel Numbers (APNs) 617-491-03 and 617-491-04, located at 22471 Aspan Street, Lake Forest, California.

1.2 Project Description

National Community Renaissance is proposing to acquire the project site, demolish the existing commercial building and parking lot, and construct and operate a 4-story affordable rental housing development. The development would consist of a single building containing 50 units. All units, except the manager's unit, would be income-restricted to households earning between 30% to 80% of the Area Median Income for Orange County. Additionally, 15 of the one-bedroom units would be designated as Supportive Housing units for households eligible under the Mental Health Services Act.

The ground floor of the building would include over 2,625 square feet of community-serving space, featuring a lobby, a community room with a kitchen, leasing offices, private case management offices, a computer lab, a laundry room, and building support spaces including maintenance and security. The building would be served by an elevator. A dedicated space for Lake Forest Police Services would also be incorporated into the building.

Shared amenities for residents would include a courtyard with seating, a children's play area, a pet relief area, walkways, and multiple roof decks. The landscape plan for the project would incorporate a mix of native and drought-tolerant plant species, including California sycamore (*Platanus racemosa*), desert willow (*Chilopsis linearis*), crape myrtle (*Lagerstroemia 'Muskogee'*), marina strawberry tree (*Arbutus 'Marina'*), western redbud (*Cercis occidentalis*), and a variety of low-water-use shrubs, grasses, and groundcovers.

The building would feature a modern architectural design intended to complement the surrounding neighborhood. Each unit would be equipped with energy-efficient appliances, and solar canopies would be installed over the parking lot, which would have a total of 65 parking stalls. The project would include seven electric vehicle (EV) charging stations and 26 EV receptacles. Bicycle accommodations would include both short- and long-term bicycle parking, including an enclosed bicycle storage area equipped with power for e-bike charging. Vehicle access to the site would be provided via a driveway on Aspan Street. Entry points to the property would be secured through gated access or locked entry doors, and security cameras would be installed to enhance safety.

1.3 Regulatory Setting

The following section provides a brief overview of the federal regulatory framework in which historic properties are identified and evaluated.

1.3.1 Federal

National Register of Historic Places

The National Register of Historic Places (NRHP) is the United States' official list of districts, sites, buildings, structures, and objects worthy of preservation. Overseen by the National Park Service (NPS), under the U.S. Department of the Interior, the NRHP was authorized under the NHPA, as amended. Its listings encompass all National Historic Landmarks, as well as historic areas administered by NPS.

The NRHP criteria for evaluation (36 Code of Federal Regulations [CFR] Section 60.4) considers the quality of significance in American history, architecture, archaeology, engineering, and culture present in districts, sites, buildings, structures, and objects that meet one of the following criteria:

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 one of 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. The assessment of integrity requires consideration under the following seven aspects: 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).

Certain properties are not typically considered for listing in the NRHP: religious properties, moved properties, birthplaces and graves, cemeteries, reconstructed properties, commemorative properties, and properties achieving significance within the past 50 years. These properties may be eligible for listing in the NRHP if the property meets one of the four criteria listed above and if the property also meets the appropriate Criteria Consideration.

Section 106 of the National Historic Preservation Act

Section 106 requires federal agencies to take into account 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.

A historic property is defined as "any prehistoric or historic district, site, building, structure, or object included in, or eligible for inclusion in, the NRHP maintained by the Secretary of the Interior. This term includes artifacts, records, and remains that are related to and located within such properties. The term includes properties of traditional religious and cultural importance to an Indian tribe or Native Hawaiian organization and that meet the NRHP criteria" (36 CFR Sections 800.16(i)(1)).

Effects on historic properties under Section 106 are defined in the assessment of adverse effects in 36 CFR Sections 800.5(a)(1):

> An adverse effect is found when an undertaking may alter, directly or indirectly, any of the characteristics of a historic property that qualify the property for inclusion in the National Register [NRHP] in a manner that would diminish the integrity of the property's location, design, setting, materials, workmanship, feeling, or association. Consideration shall be given to all qualifying characteristics of a historic property, including those that may have been identified subsequent to the original evaluation of the property's eligibility for the National Register [NRHP]. Adverse effects may include reasonably foreseeable effects caused by the undertaking that may occur later in time, be farther removed in distance or be cumulative.

Adverse effects on historic properties are clearly defined and include but are not limited to (36 CFR 800.5 (a)(2)):

i. Physical destruction of or damage to all or part of the property;
ii. Alteration of a property, including restoration, rehabilitation, repair, maintenance, stabilization, hazardous material remediation and provision of handicapped access, that is not consistent with the Secretary's Standards for the Treatment of Historic Properties (36 CFR Part 68) and applicable guidelines;
iii. Removal of the property from its historic location;
iv. Change of the character of the property's use or of physical features within the property's setting that contributes to its historic significance;
v. Introduction of visual, atmospheric or audible elements that diminish the integrity of the property's significant historic features;
vi. Neglect of a property which causes its deterioration, except where such neglect and deterioration are recognized qualities of a property of religious and cultural significance to an Indian tribe or Native Hawaiian organization; and
vii. Transfer, lease, or sale of property out of Federal ownership or control without adequate and legally enforceable restrictions or conditions to ensure long-term preservation of the property's historic significance.

To comply with Section 106, the criteria of adverse effect are applied to historic properties, if any exist in the area of potential effects (APE), pursuant to 36 CFR Sections 800.5(a)(1). If no historic properties are identified in the APE, a finding of "no historic properties affected" will be made for the proposed project. If there are historic properties in the APE, application of the criteria of adverse effect will result in project-related findings of either "no adverse effect" or of "adverse effect," as described above. A finding of no adverse effect may be appropriate when the undertaking's effects do not meet the thresholds in the criteria of adverse effect, in certain cases when the undertaking is modified to avoid or lessen effects, or if conditions were imposed to ensure review of rehabilitation

plans for conformance with the *Secretary of the Interior's Standards for the Treatment of Historic Properties* (codified in 36 CFR Part 68).

If adverse effects findings were expected to result from the proposed project, mitigation would be required, as feasible, and resolution of those adverse effects by consultation may occur to avoid, minimize, or mitigate adverse effects on historic properties pursuant to 36 CFR Part 800.6(a).

1.4 Area of Potential Effects

The APE encompasses the geographic areas where the Project may directly or indirectly cause alterations in the character or use of historic properties. Delineation of the APE for built environment resources (indirect APE) considered the proposed Project activities that may sustain impacts due to the construction or operation of the Project (Figure 2, Area of Potential Effects). Table 1 below provides a list of the properties located within the APE for built environment resources.

Table 1. Properties Located within the Area of Potential Effects

Map ID	APN	Address/Name	Year Built	Evaluation Status
1	617-491-04	22471 Aspan Street	1980	Previously unevaluated
2	617-491-01	22312 Muirlands Boulevard/Los Alisos Water Reclamation Plant, Irvine Ranch Water District	1964	Previously unevaluated
3	892-271-46	24001 Muirlands Boulevard/Forest Gardens	1972	Previously unevaluated
4	617-493-11	22482 Muirlands Boulevard	c. 1985	Previously unevaluated
5	617-493-03	23941 McWhorter Way	c. 1978	Previously unevaluated
6	617-492-01	23942 McWhorter Way	1979	Previously unevaluated
7	617-491-05	22481 Aspan Street	c. 1980	Previously unevaluated

Notes: APN = Assessor's Parcel Number; c. = circa.

2 Literature Review, Background Research, and Methods

This section provides the results of the CHRIS records search conducted at the South Central Coastal Information Center (SCCIC), a summary of archival research methods and additional records reviewed, and the field survey methodology used to document built environment resources in the APE.

2.1 California Historical Resources Information System Records Search

On August 20, 2025, Dudek archaeologist Jessica Colton conducted a records search of the CHRIS at the SCCIC. The records search encompassed the Project APE and a 1.0-mile search radius. The purpose of the records search is to identify any previously recorded cultural resources in or adjacent to the Project 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 included a review of historical maps of the Project APE, ethnographies, the lists for the NRHP, the California Register of Historical Resources (CRHR), the California Historic Property Data File, California State Historical Landmarks, California Points of Historical Interest, and Archaeological Determinations of Eligibility.

Results of the cultural resources records search indicate that five previous cultural resources studies intersect the Project's APE. None of the reports pertained to built environment historic resources. The results also indicated that there were no previously evaluated built environment resources in the APE or the search radius.

For the full results of the records search including archaeological resource studies, see Dudek's 2026 *Cultural Resources Constraints Analysis for the Aspan Court Apartments Project, City of Lake Forest, Orange County, California*.

2.2 Additional Records Reviewed

The following sources provide additional information regarding the potential of built environment resources located within the indirect APE. This information was used to understand the history of the area and how the landscape has changed and developed over time.

2.2.1 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. A December 18, 2025, search of the BERD for Orange County (dated August 29, 2022) showed that none of the properties in the APE were listed.

2.2.2 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 December 18, 2025. The search did not result in relevant information pertaining to the Project area.

2.2.3 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 and collections maintained by the 10 University of California campuses. Dudek searched the OAC on December 18, 2025, and did not identify any relevant materials.

2.2.4 County of Orange Assessor

Dudek searched the County of Orange Assessor's online database for the subject properties on December 18, 2025. This data was used to properly identify information for the properties in the APE and identify property characteristics.

2.2.5 Orange County Land Insights

Dudek searched Orange County Land Insights, a geospatial service of the County of Orange, to review property information from the Orange County Public Works database for the subject properties on December 18, 2025. This data was used to date the subject property at 23942 McWhorter Way (Map ID 6).

2.2.6 Orange County Historical Society

Dudek reviewed the Orange County Historical Society's historic context statement. This information was used to prepare Section 3, Historic Context, and the statements of significance for historic age properties documented on California Department of Parks and Recreation (DPR) 523 form sets.

2.2.7 Historical Aerials

A review of historic aerial photographs was conducted as part of the archival research effort for the proposed project. The aerial photographs provided a general idea of growth in the neighborhoods and on the subject properties. The aerials date to the years: 1931, 1938, 1939, 1946, 1952, 1963, 1967, 1972, 1980, 1981, 1985, 1987, 1988, 1992-2000, 2002–2005, 2009, 2010, 2012, 2014, 2016, 2018, 2020, and 2022 (UCSB 2025; NETR 2025).

2.2.8 Historical Newspapers

Dudek reviewed historical newspapers from Newspapers.com covering El Toro, Lake Forest, and Orange County to understand the development of the city, the surrounding area, and the subject properties. These articles were used in the preparation of Section 3, Historic Context, and Section 4, Results of Identification and Evaluation Efforts.

2.3 Interested Party Correspondence

On December 18, 2025, Dudek sent an outreach letter and figure depicting the Project APE to the Orange County Historical Society and the Saddleback Area Historical Society. The letter provided a brief description of the proposed Project and requested information about cultural resources in or near the APE. As of the date of this report, no responses were received. Copies of the interested party correspondence are in Appendix A.

2.4 Field Survey

Dudek Architectural Historian Andrea Dumovich Heywood, MHC, conducted an intensive-level survey of the APE on December 17, 2025. The survey entailed documenting the exteriors of each property constructed in or before 1980 (45 years) with notes and photographs, specifically noting character-defining features, spatial relationships, observed alterations, and examining any historic landscape features on the properties. The survey was conducted from the public right-of-way and from the parking lots of Map IDs 1 and 7.

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3 Historic Context

This context provides an overview of the historic themes and architectural styles documented as part of this study.

3.1 Historical Overview of Orange County

The present-day territory of Orange County was established in 1769, about 35 miles southeast of Los Angeles. Initially, the area was inhabited by the Juaneño and Gabrielino bands of Native Americans, who dominated the area until the arrival of the Spanish. During the Spanish period in the 1770s, the area encompassed ranch lands surrounding Mission San Gabriel and Mission San Juan Capistrano, which were used for grazing cattle, horses, and sheep. Members of the local tribes were gathered from the surrounding area and required to build the mission structure and work on the ranches to cultivate crops. In 1810, José Antonio Yorba and Juan Pablo Peralta were formally granted land south and east of the Santa Ana River that became known as Rancho Santiago de Santa Ana (OCHS 2025).

In 1822, the political situation changed as Mexico won its independence from Spain, and the Orange County area became part of the Mexican Republic. Rancho Santiago de Santa Ana was subdivided into up to 44,000 acres of land grants for Mexican citizens to occupy and improve, and by 1846, most of the land within present-day Orange County was comprised of ranches, and cattle ranching was the foundation of the local economy. By 1848, the United States had assumed formal control of California with the signing of the Treaty of Guadalupe-Hidalgo and introduced Anglo culture and society. After the discovery of gold in 1849, a massive influx of fortune seekers steadily flooded into California, and when California became a state in 1850, the Orange County area became part of Los Angeles County. The sudden influx of new settlers spurred the growth of the local cattle industry until a series of droughts, floods, and diseases began to deplete the environmental resources needed for ranching. As a result, many of the ranches were sold to American settlers and developers during the late 1860s, with the towns of Anaheim, Santa Ana, Tustin, Orange, Westminster, and Garden Grove founded during this period (OCHS 2025).

Agriculture emerged as a prosperous industry that benefited from the fertile soil and temperate climate in the region. The principal crops in Orange County consisted of wine and raisin grapes, wheat, barley, and corn. After the development of new irrigation systems in the 1870s, more orchards were planted in the area, including walnut, apricot, and orange. Additionally, the Southern Pacific Railroad built the first local railroad through the area in 1875 from Los Angeles to Anaheim, which was extended to Santa Ana in the following two years. The railroad aided in the growth of the population and the transportation of the local produce, which allowed the expansion of the industry through the early twentieth-century. By the 1930s, Orange County produced a sixth of the nation's Valencia Orange crop, and the citrus industry continued to dominate the area's economy throughout the early twentieth century until the end of World War II (OCHS 2025).

During the 1950s, the area's sparsely populated agricultural landscape rapidly transformed into a residential center. Orange County continued to develop during the post- World War II years, as a population boom in the Los Angeles area turned the region into a megalopolis. Automobile-oriented development increased access to the once rural area, and the development of the Santa Ana (I-5) Freeway in the 1950s further bolstered the county's growth. By 1963, Buena Park, Costa Mesa, La Palma, Garden Grove, Cypress, Westminster, Fountain Valley, Los Alamitos, San Juan Capistrano, and Villa Park all became incorporated cities within the county, and the county's population reached over one million residents. Planned communities in South Orange County were developed in the 1960s,

including Irvine, Mission Viejo, and Laguna Niguel. Aliso Viejo, Rancho Santa Margarita, and Ladera Ranch (OCHS 2025). The 1970s were a period of slower growth and development than the previous decades. During this period, the county's economy was dominated by tourism after the establishment of Disneyland in 1955, making it an international tourist destination. Additionally, manufacturing and services industries expanded after the World War II era aerospace firms continued to grow in the area. Today, Orange County is primarily composed of residential properties with over three million residents and 34 incorporated cities (OCHS 2025).

3.2 Historical Overview of Lake Forest

The City of Lake Forest was first known as "El Toro" and was originally part of the Rancho Canada de Los Alisos land grant given to Don Jose Serrano in 1846, where he raised longhorn cattle. After California became a state, landowners were required by the federal government to purchase land titles for their properties. Due to financial difficulties, Serrano and his family were forced to sell portions of their land in 1874 for private interests (City of Lake Forest 2020).

In 1884, Dwight Whiting, from Boston, settled in the area and purchased a majority of the Rancho Canada de Los Alisos land to establish an English Colony. Whiting developed over 1,000 acres with single-family residences, a schoolhouse, and a church, which he advertised to English settlers who moved to the area. In 1888, the Santa Fe Railroad built a railway depot in El Toro, which facilitated the mass distribution of crops and immigrants. As more settlers arrived in the following years, the area grew into an agricultural community. Wells allowed for dry farming that produced crops such as apricots, beans, olives, grapes, and citrus. Additionally, Whiting planted 400 acres of eucalyptus trees to help California's lumber shortage, which provided the inspiration for the city's name in the following decades (City of Lake Forest 2020; Lake Forest 2025).

The citrus industry continued to dominate the community's economy throughout the twentieth century until the end of World War II. In 1942, the United States Marine Corps built the El Toro Marine Base in the area, and in 1943, five asphalt runways were added (City of Lake Forest 2020). Although the development of services and residences in support of the Marine base occurred during the late 1940s and 1950s, historic aerial photographs indicate that most of the community remained agricultural until the 1960s. With the advent of the state and federal highway systems during the 1950s and 1960s, automobiles allowed travelers to take themselves to places that were only previously accessible by railroads. The highway system encouraged tourism that propelled the city's economy and spurred growth in the surrounding areas. This growth is reflected in the city's present-day built environment that includes residential development along public transportation lines and commercial development along major commercial routes. Areas adjacent to city centers tended to be developed as residential subdivisions and tract houses; more rural parts of the County were developed with more scattered, individual residences, often with associated agricultural properties. A master planned community, Lake Forest, was created around the eucalyptus forest with man-made lakes during the late 1960s and early 1970s (UCSB 2025; NETR 2025; City of Lake Forest 2020). The Deane Brothers, a subsidiary of Occidental Petroleum, began plans for the $100 million residential and recreational community of Lake Forest in 1968 with 1,684 homes, a country club facility, tennis courts, an Olympic-sized swimming pool, and other recreational facilities located within a park-like setting. The development was completed in 1971 on 494 acres with a variety of residential properties, such as single-family homes, walled garden homes, and apartments (TR 1968a: 85; TR 1968b: 89).

Historic aerial photographs show that El Toro continued to densify through the 1980s and 1990s as residential properties replaced agricultural properties (NETR 2025). On December 20, 1991, the community incorporated as

the City of Lake Forest, in reference to the community's eucalyptus forest and man-made lakes. The El Toro Marine Base closed in 1999, and developers petitioned to build homes on the former base to support the influx of residents after the city's incorporation. However, Orange County voters rejected the petition, and instead, the property was developed with a Sports Park and Recreation Center in 2014 and a Civic Center in 2019. Additionally, in 2000, the city voted to expand its limits for the development of more residential neighborhoods, such as the master-planned communities of Portola Hills and Foothill Ranch (City of Lake Forest 2020; Lake Forest 2025). As of 2023, Lake Forest has a population of 85,846 residents and an economy primarily comprised of management occupations, office and administrative support occupations, and sales-related occupations (Data USA 2023).

3.3 Relevant Building Typologies and Architectural Styles

3.3.1 Ranch Style (1945–1975)

Ranch-style commercial buildings in California were popular after World War II due to the style's adaptability to a variety of property types. Because the Ranch style was commonly applied to residential buildings, it was used for commercial buildings in suburban neighborhoods where it was compatible with the surrounding residences. Ranch commercial buildings were typically built between 1945 and 1975, following the development of residential communities. Likewise, they were often built on major arterial streets and catered to passing motorists with properties such as motels, restaurants, supermarkets, and shopping centers (Grimes and Chiang 2009: 43-46; Horak et.al. 2015: 26; McAlester 2019: 597-603). Character-defining features include:

- rambling, elongated plans with a horizontal emphasis
- 1-2 stories in height
- low-pitched gabled or hipped roofs with overhanging, open eaves
- general asymmetry
- free-flowing interior spaces
- designed connection to the outdoors
- cladding featuring stucco, board and batten, shingles, clapboard, or a combination of materials
- stone, brick, board and batten, clapboard, or horizontal wood siding used for accent on walls, secondary cladding types, and planters
- functional and non-functional shutters details as trim around windows

3.3.2 International Style (c. 1925-Present)

The International Style came to the United States in the 1930s after gaining popularity in Germany, Holland, and France through architects such as Walter Gropius and Ludwig Mies van der Rohe. The style spread in part because of Henry-Russell Hitchcock and Philip Johnson's 1932 book titled *The International Style: Architecture Since 1922* for the New York Museum of Modern Art's exhibition. In their book, Hitchcock and Johnson introduced the term International and identified the three principles as architecture as volume, regularity, and avoiding the application of ornament. These three principals have been the baseline for American International Style (SFPD 2011: 168; McAlester 2019: 616-621).

The main difference between International Style buildings and their predecessors was their lack of exterior support of solid masonry. They often depended on a metal interior skeleton and utilized the curtain wall to clad walls in glass. This dependency on the metal frame resulted in windows being hung in repeating patterns which brought another level of order to these already stripped-down buildings. Mies's designs specifically focused on perfection through mathematics, generating rectangular curtail wall designs displaying strong roots in the philosophy of the Bauhaus. This movement incorporated simple and precise designs and incorporated mass-produced materials such as concrete, steel, and glass paired with functionality in design (SFPD 2011: 168; McAlester 2019: 616-621).

The International Style remained popular after World War II through the 1970s, as the clean and geometric characteristics of the style provided efficient construction for large buildings. Architects began to divert from the formulaic constraints inherent in the International Style by including asymmetrical features such as cantilevered projections, although the style's easily replicable forms, materials, and minimal ornamentation continued to make it a popular choice for utilitarian and corporate buildings. In the 1960s, the style became the dominant style for skyscrapers, emphasizing volume over mass with the use of lightweight, mass-produced materials. By the 1970s, it was the most common style for corporate offices, with aspects of the style still being applied today (Hitchcock and Johnson 1995: 33-37; Britannica 2020; McAlester 2019: 620).

Characteristics of the International style:

- Vertical box
- Often set on "pilotis" or stilts, giving the appearance of floating
- Asymmetry
- Windows and wall surfaces are on the same plane, providing the look of a taut skin
- Tinted and/or mirrored glass
- Repeating pattern of fenestration
- Flat roof structure often with cantilevered projections
- Little decoration or ornamentation
- Open interior spaces
- Smooth wall surfaces, usually clad with stucco
- Large concrete expanses
- Use of modern materials such as metal windows, concrete, and steel

3.3.3 Water Treatment and Reclamation Plants

The technology for handling urban wastewater management in the United States has been implemented and upgraded over the years in two general categories: centralized, where the wastewater is conveyed to a central location to be processed, or decentralized, where the wastewater is treated near the source. While various factors dictated how completely it was conducted, the middle of the nineteenth century witnessed the general replacement of the decentralized privy vault (pit-toilet)-cesspool systems to more efficient and regulated centralized water-carriage sewer systems. The current trends are in favor of more decentralized alternatives driven by urban development patterns that have changed wastewater management needs (Burian et al. 2000: 38).

The threat of disease was responsible for the conversion of most urban areas from decentralized to centralized systems in the nineteenth century (Burian et al. 2000: 38). In California, the Gold Rush of the late 1840s and early 1850s shaped the state's experience with water and sewage system development, which despite warnings from the physicians and the American Medical Association, was piecemealed and did not produce effective infrastructure (JRP and AECOM 2023: 19). While freshwater plumbing systems became more common in urban areas during the late 1800s to meet the needs of the growing industrialized population centers, the sewer systems did not follow suit. The incorporation of the water-closet pushed the limits of previously acceptable local sewer systems as more material was produced during each flush than had been prior to water-closet use (Burian et al. 2000: 38).

By the end of the nineteenth century, the basic understanding and techniques for urban wastewater collection were well established. The four most common wastewater treatment technologies included dilution of materials, land application and irrigation of farmlands (wastewater farming), early filtration, and chemical precipitation. Eventually treatment evolved and filtration systems of sand and charcoal, with pumps driven by horses, were commonly used. These systems filtered the sewage rather than clean or purify it. These methods were all more conducive to treating the smaller and more easily controlled separate wastewater flows (Tarr 1976:46; Burian et al. 2000:47). By the 1890s, at least 20 municipalities in the United States completed water filtration facilities. Disinfection technologies were the next significant advance in water treatment. The first half of the twentieth century saw great progress in wastewater treatment which involved the introduction and demonstration of many new techniques for handling waste and most notably the construction of large-scale activated sludge treatment facilities (Burian et al. 2000: 47).

In California, oversight of sanitary issues in the first decades of the twentieth century increased when the State Board of Public Health was granted permitting powers over water and sewage systems (JRP and AECOM 2023: 75). In 1907, after the 1906 San Francisco earthquake caused sanitary problems and epidemics amongst the displaced populations, the state passed the Public Health Act. This act required communities to obtain a permit from the State Board of Health for new sewage system construction (JRP and AECOM 2023: 75–76). These permits, however, only applied to new systems and not those pre-dating 1907 (JRP and AECOM 2023: 76). In 1915, the State Board of Health established the Bureau of Sanitary Engineering, which was responsible for reviewing water and sewage plans submitted by municipalities and contributed to the professionalizing of municipal utility operations in California (JRP and AECOM 2023: 80–81). In 1928, the California Sewage Works Association was established with the purpose sharing information among city sewage workers and managers (JRP and AECOM 2023: 81). Southern California took an active role in sewage treatment during this period by creating joint projects channeling waste from several municipalities into a central treatment facility. By 1936 there were nine treatment plants handling the sewage of 43 communities (JRP and AECOM 2023: 89).

The federal government inserted itself into urban wastewater management by enacting the Federal Water Pollution Control Act (FWPCA) of 1948. The post-World War II legislation provided for comprehensive planning, technical services, research, financial assistance, and enforcement of the new law throughout the United States (Burian et al. 2000). The FWPCA was extended in 1952 and became permanent legislation in 1956. By 1960, over half of the United States population had access to some form of wastewater treatment (Colorado University 2019). Typically, sewage was treated by removal of solids before the sewage was pumped back into the local aquifer. This process was known as "primary treatment."

Amendments to the FWPCA in 1965 represented the first federal legislation to strongly address the issue of protecting water quality overall. In the 1960s-70s, increasing public awareness about pollutants and the environment—stemming from publication of Rachel Carson's seminal work, Silent Spring, in 1962, the overall

degradation of existing wastewater treatment facilities, and the 1969 Cuyahoga River fire, among other things—fueled additional environmental protections related to wastewater treatment (American Chemical Society 2012).

The National Environmental Policy Act was signed by President Nixon on January 1, 1970, and the Environmental Protection Agency was established in December that same year. Two years later, FWPCA was amended again, and became known as the Clean Water Act (CWA). CWA established wastewater treatment standards that were implemented throughout the country.

Starting in 1972, wastewater treatment plants across the country were upgraded to meet the new standards (Lofrano and Brown 2010; Colorado University 2019). The federal government passed the 1973 Water Pollution Control Act, which authorized billions in research and construction grants. Overall, the types of treatment facilities remained static for the next couple of decades based on this infusion of funds all at one time (Burian et al. 2000:53).

Key character-defining features of water treatment and reclamation plants often include the following:

- a disinfection facility
- pumping stations
- filtration buildings
- pipelines
- treatment ponds
- settlement ponds

3.3.4 Mobile Home Parks

Trailer parks and mobile homes are a type of multi-family residential development that evolved from auto camps, also known as auto courts or motor courts, that were introduced in the early twentieth century as a result of increased popularity of automobiles. The introduction of mass-produced automobiles made automobile ownership more affordable and recreational automobile trips become more accessible (Survey LA 2016: 4).

During the 1910s, landowners with large amounts of undeveloped land harnessed the opportunity to profit on automobile travel by providing parking on their land for a small fee. However, problems associated with this unsanctioned property use necessitated the creation of municipal auto camps. Thus, the first auto camp was established in Douglas, Arizona, in 1913. Throughout the next decade, tourists sought more on-site amenities to ease their travel experience, and private auto camps were developed with communal showers, toilets, laundry, and kitchen facilities. Such camps were situated parallel or perpendicular to highways with rows of campsites and were often located near gas stations and grocery stores for further convenience. Originally, they were developed with just a parking spot alongside a space to pitch a tent. However, by the Great Depression, it became more common for them to include on-site cabins and house-trailers. These house trailers were dwellings that motorists transported to campsites themselves. They grew in popularity during the 1930s because of the growing demand for affordable permanent housing. Additionally, after the establishment of the Works Progress Administration 1935, trailer living allowed people to easily relocate to wherever work was offered. Once they had finished a job, they were able to move to the next job along with all their personal belongings. By 1937, there were over four-hundred trailer manufacturing companies. That same year, California Legislature passed the State Trailer Camp Act to ensure a

higher standard for trailer camps and recognized the popular use of trailers as residences (Survey LA 2016 : 4–6; ARG 2021: 14–15).

In 1940, the Division of Housing announced that "a great influx of trailers and trailer camps" would be constructed in areas near national defense projects as the government ordered 1,500 trailers to be constructed for these workers. Because trailers could be quickly constructed, they were a convenient solution for wartime factory worker housing and could easily be relocated. By 1941, California contained 185 trailer parks, the second-highest number of parks in the country after Florida. In 1945, there were 820 trailer parks in California, and the government ordered the construction of an additional 150,000 trailers for defense projects. After the World War II, trailer manufacturing continued to grow in response to housing shortages and a need for affordable veteran housing (Survey LA 2016: 6–7; ARG 2021: 15).

By 1952, the State Trailer Park Act was revised to serve as a guide for park design, construction, and operation. This amendment was incorporated to encourage cities throughout the state to adhere by a standard for their trailer parks. In 1953, the number of trailer parks grew to 3,300, and trailers began to gain more of an association with housing than vacation vehicles. Because of this, by 1955, trailers were designed to resemble houses with features such as bi-level designs, integrated bathrooms, fold-out porches, full-height doors, and jalousie windows. These became known as mobile homes (Survey LA 2016: 8–9; ARG 2021: 15–16).

Trailer parks began to evolve during the second half to the twentieth century as mobile homes became more accepted. A report from 1960 established two categories of parks, service-oriented and housing-oriented parks. The service-oriented parks house residents that stay home and whose daily activities are typically around the park property, so they include a larger variety of amenities. Housing-oriented parks sell housing space to residents who often work outside of the park property, so often these parks include less amenities. Likewise, new designs included larger spaces to accommodate the larger trailer designs with concrete patios and basic utilities such as water, sewer, electricity, and garbage removal. Park plans featured street patterns similar too residential subdivisions with grid and curvilinear plans. Some parks evening included community buildings, pools, and playgrounds. Landscaping included plantings between individual campsites for better insulation and privacy. Similarly, greenbelts between trailer parks and communities acted as buffers to dampen noise. By the late 1960s, about 6 million people lived in trailer parks, comprising one-third of the residences in the country (Survey LA 2016: 10–11; ARG 2021: 16).

Throughout the 1970s, modular homes were designed to offer more permanence for residents at trailer parks. Modular homes were constructed for homeowners who wanted the affordability of a mobile home and the appearance of a site-built home. Unlike mobile homes or trailers, modular homes were transported on flat trucks from manufacturing facilities. As a result of their flexibility and affordability, mobile homes and modular homes remained popular (Survey LA 2016: 12). In 1974, federal legislation passed regulating construction standards for mobile homes. These new standards brought significant improvements to the quality of mobile home design. The smaller models from the 1950s and 1960s were faded out and 14-foot wide houses of frame construction and the 28-foot wide model, which were two mobile homes joined together. These double wide models typically have pitched roofs, wood or vinyl siding and resemble houses built of similar dimensions on site (Hope 2011: 65). Changes in mortgage lending also led to the increased popularity of the mobile home dominating the low-cost sector of the housing industry. By 2000, 20% of new houses built in the United States were mobile homes (Hope 2011: 66).

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4 Results of Identification and Evaluation Efforts

This section provides a summary of the survey results.

4.1 Survey Results

Six resources over 45 years of age at the time of survey were recorded and evaluated for historical significance. These resources are summarized below in Table 2. Through additional archival research, the property at 22482 Muirlands Boulevard (APN 617-493-11), Map ID 4, was determined to have been constructed in c. 1985. This property was not formally inventoried and evaluated on DPR 523 forms because as a property that is less than 50 years old, it did not meet the requirements of NRHP Criteria Consideration G. The property was screened by qualified architectural historians for potential significance under the context statements developed for this Project. The property presented a low potential for significance within the Project's historic contexts, themes, and typologies, and therefore did not warrant consideration for formal evaluation. Complete descriptions and evaluations for the six properties listed in Table 2 are documented on DPR 523 Forms located in Appendix B.

Table 2. Built Environment Properties Recorded and Evaluated in the APE

Map ID	Property Type	Address/Name	Year Built
1	Office Building	22471 Aspan Street	1980
2	Waste Water Treatment Plant	22312 Muirlands Boulevard	1964
3	Mobile Home Park	24001 Muirlands Boulevard/Forest Gardens	1972
5	Office Building	23941 McWhorter Way	c. 1978
6	Office Building	23942 McWhorter Way	1979
7	Office Building	22481 Aspan Street	c. 1980

Notes: c. = circa

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5 Findings

As a result of archival research, a CHRIS records search, and an intensive-level field survey seven properties were identified within the APE. The subject properties are not currently listed in any national, state, or local registers. Dudek evaluated the six properties in the APE in accordance with Section 106 and found that Map IDs 1–3 and 5–7 and did not meet the criteria for the NRHP and are not considered historic properties. The recommended CHR Status Code for Map IDs 1–3 and 5–7 is 6Z. Map ID 4 is less than 50 years old and did not warrant consideration under NRHP Criteria Consideration G. Its recommended CHR Status Code is 7. A summary of the findings is provided in Table 3.

Table 3. Summary of Findings

Map ID	Address/Name	Year Built	NRHP Eligibility	Assigned CHR Status Code
1	22471 Aspan Street	1980	Not Eligible	6Z
2	22312 Muirlands Boulevard/Los Alisos Water Reclamation Plant, Irvine Ranch Water District	1964	Not Eligible	6Z
3	24001 Muirlands Boulevard/Forest Gardens	1972	Not Eligible	6Z
4	22482 Muirlands Boulevard	c. 1985	N/A	7
5	23941 McWhorter Way	c. 1978	Not Eligible	6Z
6	23942 McWhorter Way	1979	Not Eligible	6Z
7	22481 Aspan Street	c. 1980	Not Eligible	6Z

Notes: c. = circa; CHR = California Historical Resources; N/A = not applicable; NRHP = National Register of Historic Places; 6Z = Found ineligible for NRHP, CRHR, or local designation through survey evaluation; 7 = Not evaluated, or needs re-evaluation for NRHP or CRHR.

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6 Conclusions and Recommendations

As a result of archival research, a CHRIS records search, an intensive level field survey, and significance evaluations six properties, Map IDs 1–3 and 5–7, are recommended not eligible for the NRHP. This report recommendations a Section 106 finding of **No Historic Properties Affected**. As such it is recommended that no further study is required.

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SOURCE: USGS National Map 2025, Orange County 2024

DUDEK

0 1,100 2,200 Feet

FIGURE 1

Project Location

Aspan Court Apartments

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SOURCE: Orange County 2024, ESRI World Imagery (accessed 2025), Open Street Maps

DUDEK

0 225 450 Feet

FIGURE 2

APE Map

Aspan Court Apartments

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Appendix A

Interested Party Correspondence

DUDEK
38 NORTH MARENGO AVENUE
PASADENA, CALIFORNIA 91101
T 626.204.9800 F 626.204.9834

Orange County Historical Society
3101 W Harvard Street
Santa Ana, CA 92704

December 18, 2025

Subject: Aspan Court Apartments Project, Lake Forest, Orange County, California

To Whom it May Concern,

National Community Renaissance of California has retained Dudek to complete a Built Environment Inventory and Evaluation Report for the Aspan Court Apartments Project (Project). The Proposed Project is in Lake Forest, Orange County, California, on a commercial property located at 22471 Aspan Street (Assessor Parcel Number 617-491-04) constructed c. 1980 (see Figure 1 enclosed).

The client is proposing to demolish the existing commercial building and parking lot for the construction and operation of a new single-building, four-story, 50-unit affordable housing development, including 15 units that would be designated for Mental Health Services Act eligible households. There would be one unrestricted manager's unit in the proposed Project. All units, except the manager's unit, would be restricted to income levels between 30% and 80% of the area median income for Orange County. The design includes a ground-floor community space with an approximate size of 2,625 square feet, including a lobby, a community room with a kitchen, leasing space, private case management offices, a computer lab, and a central laundry room with a minimum of one washer and dryer for every 10 apartment units. Extensive landscaping would be present in all shared outdoor spaces, which include a courtyard with seating areas and a children's play area, a pet relief area, walkways, and multiple roof decks.

As part of our study, we are consulting all regional historical organizations to determine if any known historic or cultural resources may be affected by the 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*
cc: *Andrea Dumovich Heywood, MHC, Dudek*

DUDEK
38 NORTH MARENGO AVENUE
PASADENA, CALIFORNIA 91101
T 626.204.9800 F 626.204.9834

Saddleback Area Historical Society
Heritage Hill Historical Park, 25151 Serrano Road
Lake Forest, CA 92630

December 18, 2025

Subject: Aspan Court Apartments Project, Lake Forest, Orange County, California

To Whom it May Concern,

National Community Renaissance of California has retained Dudek to complete a Built Environment Inventory and Evaluation Report for the Aspan Court Apartments Project (Project). The Proposed Project is in Lake Forest, Orange County, California, on a commercial property located at 22471 Aspan Street (Assessor Parcel Number 617-491-04) constructed c. 1980 (see Figure 1 enclosed).

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Sincerely,

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Architectural Historian I
323.829.9088 / kahmanson@dudek.com
Att.: *Figure 1, Project Location*
cc: *Andrea Dumovich Heywood, MHC, Dudek*

SOURCE: USGS National Map 2025, Orange County 2024

DUDEK

0 1,100 2,200 Feet

FIGURE 1

Project Location

Aspan Court Apartments

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

Other Listings
Review Code Reviewer Date

 ***Resource Name or #:** (Assigned by recorder) 22471 Aspan Street

P1. Other Identifier: Map ID 1; Aspan Office Center
*P2. **Location:** ☐ **Not for Publication** ☒ **Unrestricted** ***a. County** Orange
and (P2c, P2e, and P2b or P2d. Attach a Location Map as necessary.)
***b. USGS 7.5' Quad** Lake Forest **Date** 2012 **T** 6N; **R** 8W; ¼ **of** ¼ **of Sec** 21; San Bernardino **B.M.**
c. Address 22471 Aspan Street City Lake Forest Zip 92630
d. UTM: (Give more than one for large and/or linear resources) Zone , mE/ mN
e. Other Locational Data: (e.g., parcel #, directions to resource, elevation, decimal degrees, etc., as appropriate)
Assessor's Parcel Number (APN): 617-491-04

***P3a. Description:** (Describe resource and its major elements. Include design, materials, condition, alterations, size, setting, and boundaries)

The subject property is a two-story L-shaped plan, Ranch style commercial building sited on the western corner of Aspan Street and Muirlands Boulevard (Photograph 1). It is clad with wood-shingles and topped by a composition-shingle hipped roof with overhanging closed eaves and a parapet. An exterior second-story balcony with wood railing wraps around all elevations and is accessed by two wooden staircases on the rear (southwest) elevation (Photograph 2). Exterior wood-shingle chimneys are located on the rear (southwest) and northwest elevations (Photograph 3). (See Continuation Sheet)

***P3b. Resource Attributes:** (List attributes and codes) HP6. 1-3 Story Commercial Building
***P4. Resources Present:** ☒ Building ☐ Structure ☐ Object ☐ Site ☐ District ☐ Element of District ☐ Other (Isolates, etc.)

P5b. Description of Photo: (View, date, accession #) Photo 1, northeast and southeast elevations, looking west, 12/17/2025 (Dudek, IMG_0517)

***P6. Date Constructed/Age and Sources:**
☒ Historic ☐ Prehistoric ☐ Both
1980 (LAT 1980: 172)

***P7. Owner and Address:**
Unknown

***P8. Recorded by:** (Name, affiliation, address)
Andrea Dumovich Heywood, MHC
Dudek
27271 La Ramblas, Ste. 340
Mission Viejo, CA 92691

***P9. Date Recorded:**
12/17/2025

***P10. Survey Type:** Intensive

***P11. Report Citation:** (Cite survey report and other sources, or enter "none.") Dudek. 2026. *Built Environment Inventory and Evaluation Report Aspan Court Apartments Project, Lake Forest, California*. Prepared for National Community Renaissance of California.

***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

***NRHP Status Code** 6Z

***Resource Name or #** (Assigned by recorder) 22471 Aspan Street

B1. Historic Name: Muirlands Building
B2. Common Name: Aspan Office Center
B3. Original Use: Commercial Building
B4. Present Use: Commercial Building
***B5. Architectural Style:** Ranch style
***B6. Construction History:** (Construction date, alterations, and date of alterations) Built c. 1980 (LAT 1980: 172).

***B7. Moved?** ☒No ☐Yes ☐Unknown **Date:** **Original Location:**

***B8. Related Features:** Rear asphalt paved parking lot.

B9a. Architect: Spangler Schactman Associates 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.)

This property does not meet the criteria for the National Register of Historic Places (NRHP) or the California Register of Historical Resources (CRHR). The property was evaluated in accordance with Section 106 of the National Historic Preservation Act (Section 106). 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 22471 Aspan Street. See Continuation Sheet.

B11. Additional Resource Attributes: (List attributes and codes)

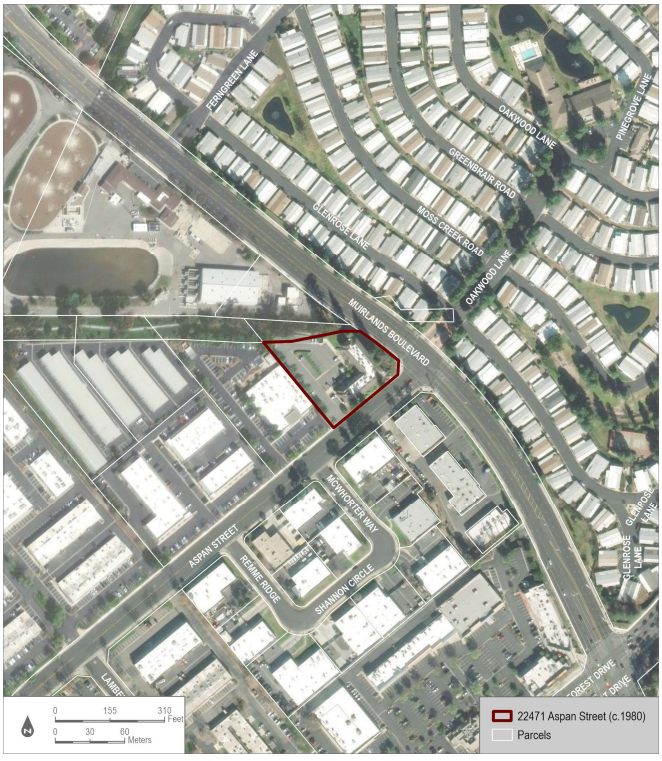
***B12. References:** See Continuation Sheet

B13. Remarks:

***B14. Evaluator:** Katie Ahmanson, MHC

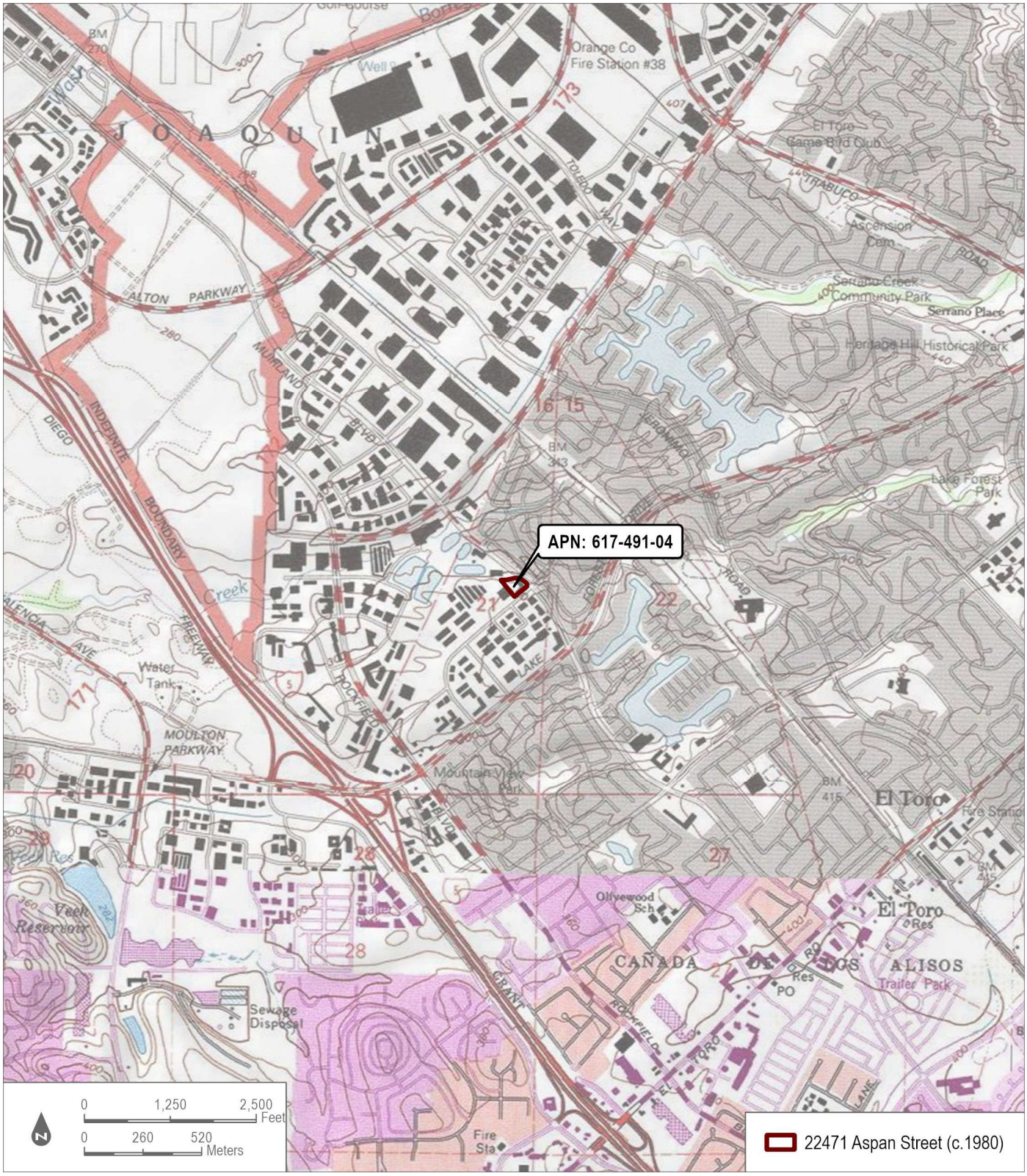
***Date of Evaluation:** December 2025

(This space reserved for official comments.)



LOCATION MAP

 ***Resource Name or #** (Assigned by recorder) 22471 Aspan Street
***Map Name:** *Lake Forrest, Calif.* ***Scale:** 1:24,000 ***Date of Map:** 2025



 *** Required information**

Description (cont.)

Fenestration includes aluminum-sash three-by-four sliding windows, and wood-framed, fully glazed multi-light doors on the northwest and rear elevations. An asphalt-paved parking lot surrounds the rear elevation, and a grass lawn fronts the northwest elevation. The building is set back from the street and surrounded by a manicured shrub and additional landscaping, including grass, trees, and other small shrubs. The historic property boundary is limited to the property's APN (617-491-04). The property is in good condition.

Significance (cont.)

Historic Context

Historical Overview of Lake Forest

The City of Lake Forest was first known as "El Toro" and was originally part of the Rancho Canada de Los Alisos land grant given to Don Jose Serrano in 1846, where he raised longhorn cattle. After California became a state, landowners were required by the federal government to purchase land titles for their properties. Due to financial difficulties, Serrano and his family were forced to sell portions of their land in 1874 for private interests (City of Lake Forest 2020).

In 1884, Dwight Whiting, from Boston, settled in the area and purchased a majority of the Rancho Canada de Los Alisos land to establish an English Colony. Whiting developed over 1,000 acres with single-family residences, a schoolhouse, and a church, which he advertised to English settlers who moved to the area. In 1888, the Santa Fe Railroad built a railway depot in El Toro, which facilitated the mass distribution of crops and immigrants. As more settlers arrived in the following years, the area grew into an agricultural community. Wells allowed for dry farming that produced crops such as apricots, beans, olives, grapes, and citrus. Additionally, Whiting planted 400 acres of eucalyptus trees to help California's lumber shortage, which provided the inspiration for the city's name in the following decades (City of Lake Forest 2020; Lake Forest 2025).

The citrus industry continued to dominate the community's economy throughout the twentieth century until the end of World War II. In 1942, the United States Marine Corps built the El Toro Marine Base in the area, and in 1943, five asphalt runways were added (City of Lake Forest 2020). Although the development of services and residences in support of the Marine base occurred during the late 1940s and 1950s, historic aerial photographs indicate that most of the community remained agricultural until the 1960s. With the advent of the state and federal highway systems during the 1950s and 1960s, automobiles allowed travelers to take themselves to places that were only previously accessible by railroads. The highway system encouraged tourism that propelled the city's economy and spurred growth in the surrounding areas. This growth is reflected in the city's present-day built environment that includes residential development along public transportation lines and commercial development along major commercial routes. Areas adjacent to city centers tended to be developed as residential subdivisions and tract houses; more rural parts of the County were developed with more scattered, individual residences, often with associated agricultural properties. A master planned community, Lake Forest, was created around the eucalyptus forest with man-made lakes during the late 1960s and early 1970s (UCSB 2025; NETR 2025; City of Lake Forest 2020). The Deane Brothers, a subsidiary of Occidental Petroleum, began plans for the $100 million residential and recreational community of Lake Forest in 1968 with 1,684 homes, a country club facility, tennis courts, an Olympic-sized

swimming pool, and other recreational facilities located within a park-like setting. The development was completed in 1971 on 494 acres with a variety of residential properties, such as single-family homes, walled garden homes, and apartments (TR 1968a: 85; TR 1968b: 89).

Historic aerial photographs show that El Toro continued to densify through the 1980s and 1990s as residential properties replaced agricultural properties (NETR 2025). On December 20, 1991, the community incorporated as the City of Lake Forest, in reference to the community's eucalyptus forest and man-made lakes. The El Toro Marine Base closed in 1999, and developers petitioned to build homes on the former base to support the influx of residents after the city's incorporation. However, Orange County voters rejected the petition, and instead, the property was developed with a Sports Park and Recreation Center in 2014 and a Civic Center in 2019. Additionally, in 2000, the city voted to expand its limits for the development of more residential neighborhoods, such as the master-planned communities of Portola Hills and Foothill Ranch (City of Lake Forest 2020; Lake Forest 2025). As of 2023, Lake Forest has a population of 85,846 residents and an economy primarily comprised of management occupations, office and administrative support occupations, and sales-related occupations (Data USA 2023).

Ranch style (1945–1975)

Ranch-style commercial buildings in California were popular after World War II due to the style's adaptability to a variety of property types. Because the Ranch style was commonly applied to residential buildings, it was used for commercial buildings in suburban neighborhoods where it was compatible with the surrounding residences. Later, ranch houses were popular as a custom-built type of housing, which was especially popular in the late 1940s and 1950s. Ranch commercial buildings were typically built between 1945 and 1975, following the development of residential communities. Likewise, they were often built on major arterial streets and catered to passing motorists with properties such as motels, restaurants, supermarkets, and shopping centers (Grimes and Chiang 2009: 43-46; Horak et.al. 2015: 26; McAlester 2019: 597-603).

Character-defining features include:

- rambling, elongated plans with a horizontal emphasis
- 1-2 stories in height
- low-pitched gabled or hipped roofs with overhanging, open eaves
- general asymmetry
- free-flowing interior spaces
- designed connection to the outdoors
- cladding featuring stucco, board and batten, shingles, clapboard, or a combination of materials
- stone, brick, board and batten, clapboard, or horizontal wood siding used for accent on walls, secondary cladding types, and planters
- functional and non-functional shutters details as trim around windows
- fenestration may include a picture window

Property History

The subject property was constructed in 1980 by developers, Pacesetter Homes Inc., and was designed by Spangler Schactman Associates. Initially known as the Muirlands Building upon its construction, the 19,095-square-foot office building was situated on a 1.34-acre site and owned by the leasing agent, Coldwell Banker (LAT 1980: 172). Google Street View images show that by 2007, the building became known as Colton Muirlands before it became the Aspan Office Center from 2020 to the present (Google Maps 2025). Research indicates that several businesses occupied the building between 1987 and 2025, including: Flannery Consultants in Suite 201 in 1987; Lake Forest Financial Services in Suite 206 in 1992; the National Council on Alcoholism in Suite 103 in 1994; Wells Fargo Armored Service Corporation in Suite 203 in 1994; the Orange County Learning Disabilities Association in Suite 103 from 1997 and 1998; Farmers Insurance in 2011; Mental Health Association from 2011 to 2025; Amerispec from 2011 to 2025; Financial Center West from 2015 to 2025; Direct TV from 2014 to 2021; Medical Weight Control, Joseph Ravenna Jr., M.D. from 2020 to 2025; AnDek Staffing Services from 2021 to 2025; and Farmers Insurance again, from 2022 to 2025 (LAT 1987: 241; DS 1992: 38; LAT 1994a: 176; LAT 1994b: 201; LAT 1997: 100; LAT 1998: 132; Google Maps 2025). Archival research was unable to yield further information about Spangler Schactman Associates or the owners of the property. Historic aerial photographs show that there have been no significant changes to the subject property since its construction in 1980, and it has continued to operate as an office building since (NETR 2025).

Pacesetter Homes Inc.

Pacesetter Homes Inc. was a development company founded in 1961. It was established as a subsidiary of American Pacesetter and was publicly held with shares traded on the Pacific Coast Stock Exchange (AB 1976: 27). The company primarily worked on housing projects throughout Orange County, including a 10-home tract in Mes Verde (TR 1961: 3). In 1965, Pacesetter Homes Inc. established its headquarters in Newport Beach, California. At the time, it was comprised of 21 employees and was developing a 2,2000-acre residential planned neighborhood known as Rancho Margarita in San Clemente (TR 1965: 89). By 1976, the company had developed about 8,000 residential units and sold over 24 projects in various Southern California counties, such as Los Angeles, Orange, San Diego, and Ventura (AB 1976: 27). In 1995, the company's president, John Klug, filed bankruptcy and the company went out of business shortly after (LAT 1995: 202).

Evaluation

Under NRHP and CRHR Criteria A/1, 22471 Aspan Street lacks a direct and important association with any event significant in local, state, or national history. The development of the federal highway system in the 1950s and 1960s drew new residents and encouraged corresponding residential development in Orange County and Lake Forest. The commercial building was constructed in 1980 and was one of many commercial buildings constructed in Lake Forest during the 1980s that accompanied the increased residential development that continued through the 1990s. It is not directly associated with the area's development from the 1970s to 1990s and only has a mere association with Orange County and Lake Forest's general development. Additionally, the subject property is not known to be directly associated with any events that have made a significant contribution to the history of Lake Forest, Orange County, California, or the nation. Therefore, the subject property is recommended not eligible under NRHP Criterion A or CRHR Criterion 1.

Under NRHP and CRHR Criteria B/2, 22471 Aspan Street lacks a significant association with the productive life of any person important in local, state, or national history. The property was built by the development company, Pacesetter Homes Inc., and occupied by several businesses throughout its history: Flannery Consultants in Suite 201 in 1987; Lake Forest Financial Services in Suite 206 in 1992; the National Council on Alcoholism in Suite 103 in 1994; Wells Fargo Armored Service Corporation in Suite 203 in 1994; the Orange County Learning Disabilities Association in Suite 103 from 1997 and 1998; Farmers Insurance in 2011; Mental Health Association from 2011 to 2025; Amerispec from 2011 to 2025; Financial Center West from 2015 to 2025; Direct TV from 2014 to 2021; Medical Weight Control, Joseph Ravenna Jr., M.D. from 2020 to 2025; AnDek Staffing Services from 2021 to 2025; and Farmers Insurance again, from 2022 to 2025. Research did not uncover information that would indicate that individuals associated with these businesses were important to the past or made significant contributions to history. Due to a lack of identified significant associations with any person important in our past, the property is recommended not eligible under NRHP Criterion B and CRHR Criterion 2.

Under NRHP and CRHR Criteria C/3, the property does not embody the distinctive characteristics of a type, period, or method of construction that would represent a significant and distinguishable entity. The subject property is a modest and architecturally undistinguished example of a 1980s commercial building exhibiting influences of the Ranch style (e.g., its horizontal emphasis, 2-story height, hipped roof with overhanging eaves, general asymmetry, designed connection to the outdoors, and wood-shingle cladding). The Ranch style was widely applied to commercial buildings from 1945 through 1975 to reflect the characteristics of Ranch-style residential developments built during the post-war period. Due to its simple form and easy replicability, it is a common style, and there are many similar examples in Lake Forest, Orange County, California, and the United States. The subject property is not an exceptional or important representation of the style. Research did not identify further information about the architectural firm that designed the building, Spangler Schactman Associates; therefore, they are unlikely to be considered masters within the field of architecture. The property appears to have been constructed through already well-documented and common construction techniques and methods, and does not possess high artistic values by articulating a particular concept of design to the extent that it expresses an aesthetic ideal. The property does not contribute to the significance of a potential or existing historic district. Overall, the property lacks sufficient design and construction value to meet NRHP Criterion C or CRHR Criterion 3.

The building does not appear significant under NRHP and CRHR Criteria D/4 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. Therefore, the property is recommended not eligible for listing under NRHP and CRHR Criteria D/4.

Integrity is the ability of a property to convey its significance. Because this property does not meet the NRHP/CRHR criteria, an assessment of integrity is unnecessary.

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Photographs (cont.)

Photograph 2. The rear (southwest) elevation of the building, view looking southeast.

Source: Dudek, IMG_0404.

Photograph 3. The rear (southwest) elevation of the building, view looking north.

Source: Dudek, IMG_0376.

State of California - The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

PRIMARY RECORD

Primary #
HRI #
Trinomial
NRHP Status Code 6Z

Other Listings
Review Code Reviewer Date

 ***Resource Name or #:** (Assigned by recorder) 22312 Muirlands Boulevard

P1. Other Identifier: Map ID 2; Los Alisos Water Reclamation Plant
*__P2. Location:__ ☐ **Not for Publication** ☒ **Unrestricted** ***a. County** Orange
and (P2c, P2e, and P2b or P2d. Attach a Location Map as necessary.)
***b. USGS 7.5' Quad** Lake Forest **Date** 2012 **T** 6N; **R** 8W; ¼ **of** ¼ **of Sec** 21; San Bernardino **B.M.**
c. Address 22312 Muirlands Boulevard City Lake Forest Zip 92630
d. UTM: (Give more than one for large and/or linear resources) Zone , mE/ mN
e. Other Locational Data: (e.g., parcel #, directions to resource, elevation, decimal degrees, etc., as appropriate)
Assessor's Parcel Number (APN): 617-491-01

***P3a. Description:** (Describe resource and its major elements. Include design, materials, condition, alterations, size, setting, and boundaries)

The subject property is a one-story irregular in plan Ranch style building sited on the west side of the intersection at Muirlands Boulevard and Ferngreen Lane that is part of waste water treatment plant (Photograph 1). The building is clad with concrete masonry units (CMU) and topped by a low-pitched composition-shingle hipped roof with overhanging closed eaves. The primary (northeast) elevation is fronted by an asphalt-paved parking lot and features a fully glazed storefront main entry door (See Continuation Sheet).

***P3b. Resource Attributes:** (List attributes and codes) HP9. Public Utility Building
***P4. Resources Present:** ☒ Building ☐ Structure ☐ Object ☐ Site ☐ District ☐ Element of District ☐ Other (Isolates, etc.)

P5b. Description of Photo: (View, date, accession #) Photo 1, primary (northeast) elevation, looking southwest, 12/17/2025 (Dudek, IMG_0475)

***P6. Date Constructed/Age and Sources:**
☒ Historic ☐ Prehistoric ☐ Both
1965 (CD 1965: 16)

***P7. Owner and Address:**
Irvine Ranch Water District
15600 Sand Canyon Avenue
Irvine, CA 92618

***P8. Recorded by:** (Name, affiliation, address)
Andrea Dumovich Heywood, MHC
Dudek
27271 La Ramblas, Ste. 340
Mission Viejo, CA 92691

***P9. Date Recorded:** 12/17/2025

***P10. Survey Type:** Intensive

***P11. Report Citation:** (Cite survey report and other sources, or enter "none.") Dudek. 2026. *Built Environment Inventory and Evaluation Report Aspan Court Apartments Project, Lake Forest, California*. Prepared for National Community Renaissance of California.

***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

 ***NRHP Status Code** 6Z

***Resource Name or #** (Assigned by recorder) 22312 Muirlands Boulevard

B1. Historic Name: Los Alisos Water Reclamation Plant
B2. Common Name: Los Alisos Water Reclamation Plant
B3. Original Use: Public Utility
B4. Present Use: Public Utility
***B5. Architectural Style:** Ranch style
***B6. Construction History:** (Construction date, alterations, and date of alterations) Built in 1964. Known alterations include the addition of a disinfection facility, a pumping station, a sodium hypochlorite building, and pipelines in 2007 (IRWD 2025). Observed alterations include additions to the northwest and southeast elevations of the building and the additions pumps and equipment between 1972 and 1980, an addition to the rear (southwest) elevation of the building in 1981, and the replacement of the main-entry door at an unknown date (NETR 2025).

***B7. Moved?** ☒**No** ☐**Yes** ☐**Unknown** **Date:** **Original Location:**
***B8. Related Features:** An asphalt-paved parking lot along the primary (northeast) elevation, a disinfection facility, a pumping station, a sodium hypochlorite building, pipelines, treatment ponds, and settlement ponds.

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.)

This property does not meet the criteria for the National Register of Historic Places (NRHP) or the California Register of Historical Resources (CRHR). The property was evaluated in accordance with Section 106 of the National Historic Preservation Act (Section 106). 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 22312 Muirlands Boulevard California Historical Resources Status Code to 6Z. See Continuation Sheet.

B11. Additional Resource Attributes: (List attributes and codes)

***B12. References:** See Continuation Sheet

B13. Remarks:

***B14. Evaluator:** Katie Ahmanson, MHC, Dudek

***Date of Evaluation:** December 2025

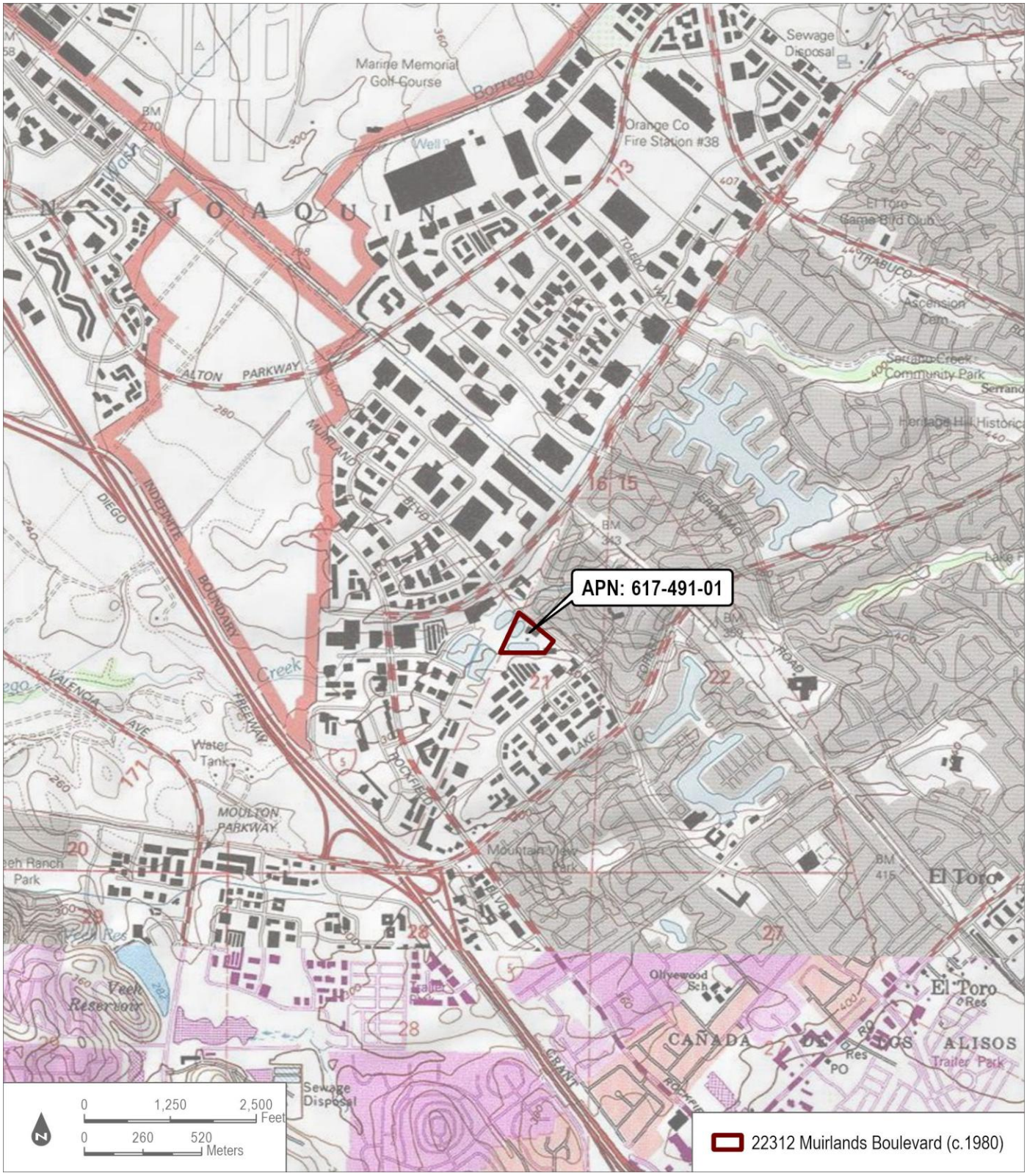
(This space reserved for official comments.)

State of California - The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

LOCATION MAP

Primary #
HRI#
Trinomial

Page 3 **of** 14 ***Resource Name or #** (Assigned by recorder) 22312 Muirlands Boulevard
***Map Name:** *Lake Forrest, Calif.* ***Scale:** 1:24,000 ***Date of Map:** 2025



Description (cont.)

Fenestration includes metal-sash fixed windows, a metal door, and a partially glazed metal door on the primary elevation (Photograph 2). Only the primary elevation was visible from the public-right-of-way during the property survey. Elements of the Ranch style include its horizontal emphasis, one-story height, low-pitched hipped roof with overhanging eaves, and general asymmetry. The building is set back from the street and includes brick planters with trees, shrubs, and small plantings along the primary elevation (Photograph 3). Related features include a disinfection facility, a pumping station, a sodium hypochlorite building, pipelines, treatment ponds (Photograph 4), and settlement ponds to the rear (southwest) of the building, and a CMU wall surrounds the property. The historic property boundary is limited to the property's APN (617-491-01). The property is in good condition.

Significance (cont.)

Historic Context

Historical Overview of Lake Forest

The City of Lake Forest was first known as "El Toro" and was originally part of the Rancho Canada de Los Alisos land grant given to Don Jose Serrano in 1846, where he raised longhorn cattle. After California became a state, landowners were required by the federal government to purchase land titles for their properties. Due to financial difficulties, Serrano and his family were forced to sell portions of their land in 1874 for private interests (City of Lake Forest 2020).

In 1884, Dwight Whiting, from Boston, settled in the area and purchased a majority of the Rancho Canada de Los Alisos land to establish an English Colony. Whiting developed over 1,000 acres with single-family residences, a schoolhouse, and a church, which he advertised to English settlers who moved to the area. In 1888, the Santa Fe Railroad built a railway depot in El Toro, which facilitated the mass distribution of crops and immigrants. As more settlers arrived in the following years, the area grew into an agricultural community. Wells allowed for dry farming that produced crops such as apricots, beans, olives, grapes, and citrus. Additionally, Whiting planted 400 acres of eucalyptus trees to help California's lumber shortage, which provided the inspiration for the city's name in the following decades (City of Lake Forest 2020; Lake Forest 2025).

The citrus industry continued to dominate the community's economy throughout the twentieth century until the end of World War II. In 1942, the United States Marine Corps built the El Toro Marine Base in the area, and in 1943, five asphalt runways were added (City of Lake Forest 2020). Although the development of services and residences in support of the Marine base occurred during the late 1940s and 1950s, historic aerial photographs indicate that most of the community remained agricultural until the 1960s. With the advent of the state and federal highway systems during the 1950s and 1960s, automobiles allowed travelers to take themselves to places that were only previously accessible by railroads. The highway system encouraged tourism that propelled the city's economy and spurred growth in the surrounding areas. This growth is reflected in the city's present-day built environment that includes residential development along public transportation lines and commercial development along major commercial routes. Areas adjacent to city centers tended to be developed as residential subdivisions and tract houses; more rural parts of the County were developed with more scattered, individual residences, often with associated agricultural properties. A master planned community, Lake Forest, was created around the eucalyptus forest with

man-made lakes during the late 1960s and early 1970s (UCSB 2025; NETR 2025; City of Lake Forest 2020). The Deane Brothers, a subsidiary of Occidental Petroleum, began plans for the $100 million residential and recreational community of Lake Forest in 1968 with 1,684 homes, a country club facility, tennis courts, an Olympic-sized swimming pool, and other recreational facilities located within a park-like setting. The development was completed in 1971 on 494 acres with a variety of residential properties, such as single-family homes, walled garden homes, and apartments (TR 1968a: 85; TR 1968b: 89).

Historic aerial photographs show that El Toro continued to densify through the 1980s and 1990s as residential properties replaced agricultural properties (NETR 2025). On December 20, 1991, the community incorporated as the City of Lake Forest, in reference to the community's eucalyptus forest and man-made lakes. The El Toro Marine Base closed in 1999, and developers petitioned to build homes on the former base to support the influx of residents after the city's incorporation. However, Orange County voters rejected the petition, and instead, the property was developed with a Sports Park and Recreation Center in 2014 and a Civic Center in 2019. Additionally, in 2000, the city voted to expand its limits for the development of more residential neighborhoods, such as the master-planned communities of Portola Hills and Foothill Ranch (City of Lake Forest 2020; Lake Forest 2025). As of 2023, Lake Forest has a population of 85,846 residents and an economy primarily comprised of management occupations, office and administrative support occupations, and sales-related occupations (Data USA 2023).

Water Treatment and Reclamation Plants

The technology for handling urban wastewater management in the United States has been implemented and upgraded over the years in two general categories: centralized, where the wastewater is conveyed to a central location to be processed, or decentralized, where the wastewater is treated near the source. While various factors dictated how completely it was conducted, the middle of the nineteenth century witnessed the general replacement of the decentralized privy vault (pit-toilet)-cesspool systems to more efficient and regulated centralized water-carriage sewer systems. The current trends are in favor of more decentralized alternatives driven by urban development patterns that have changed wastewater management needs (Burian et al. 2000: 38).

The threat of disease was responsible for the conversion of most urban areas from decentralized to centralized systems in the nineteenth century (Burian et al. 2000: 38). In California, the Gold Rush of the late 1840s and early 1850s shaped the state's experience with water and sewage system development, which despite warnings from the physicians and the American Medical Association, was piecemealed and did not produce effective infrastructure (JRP and AECOM 2023: 19). While freshwater plumbing systems became more common in urban areas during the late 1800s to meet the needs of the growing industrialized population centers, the sewer systems did not follow suit. The incorporation of the water-closet pushed the limits of previously acceptable local sewer systems as more material was produced during each flush than had been prior to water-closet use (Burian et al. 2000: 38).

By the end of the nineteenth century, the basic understanding and techniques for urban wastewater collection were well established. The four most common wastewater treatment technologies included dilution of materials, land application and irrigation of farmlands (wastewater farming), early filtration, and chemical precipitation. Eventually treatment evolved and filtration systems of sand and charcoal, with pumps driven by horses, were commonly used. These systems filtered the sewage rather than clean or purify it. These methods were all more conducive to treating the smaller and more easily controlled separate wastewater flows (Tarr 1976:46; Burian et al. 2000:47). By the

1890s, at least 20 municipalities in the United States completed water filtration facilities. Disinfection technologies were the next significant advance in water treatment. The first half of the twentieth century saw great progress in wastewater treatment which involved the introduction and demonstration of many new techniques for handling waste and most notably the construction of large-scale activated sludge treatment facilities (Burian et al. 2000: 47).

In California, oversight of sanitary issues in the first decades of the twentieth century increased when the State Board of Public Health was granted permitting powers over water and sewage systems (JRP and AECOM 2023: 75). In 1907, after the 1906 San Francisco earthquake caused sanitary problems and epidemics amongst the displaced populations, the state passed the Public Health Act. This act required communities to obtain a permit from the State Board of Health for new sewage system construction (JRP and AECOM 2023: 75–76). These permits, however, only applied to new systems and not those pre-dating 1907 (JRP and AECOM 2023 76). In 1915, the State Board of Health established the Bureau of Sanitary Engineering, which was responsible for reviewing water and sewage plans submitted by municipalities and contributed to the professionalizing of municipal utility operations in California (JRP and AECOM 2023: 80–81). In 1928, the California Sewage Works Association was established with the purpose sharing information among city sewage workers and managers (JRP and AECOM 2023: 81). Southern California took an active role in sewage treatment during this period by creating joint projects channeling waste from several municipalities into a central treatment facility. By 1936 there were nine treatment plants handling the sewage of 43 communities (JRP and AECOM 2023: 89).

The federal government inserted itself into urban wastewater management by enacting the Federal Water Pollution Control Act (FWPCA) of 1948. The post-World War II legislation provided for comprehensive planning, technical services, research, financial assistance, and enforcement of the new law throughout the United States (Burian et al. 2000). The FWPCA was extended in 1952 and became permanent legislation in 1956. By 1960, over half of the United States population had access to some form of wastewater treatment (Colorado University 2019). Typically, sewage was treated by removal of solids before the sewage was pumped back into the local aquifer. This process was known as “primary treatment.”

Amendments to the FWPCA in 1965 represented the first federal legislation to strongly address the issue of protecting water quality overall. In the 1960s-70s, increasing public awareness about pollutants and the environment—stemming from publication of Rachel Carson’s seminal work, Silent Spring, in 1962, the overall degradation of existing wastewater treatment facilities, and the 1969 Cuyahoga River fire, among other things—fueled additional environmental protections related to wastewater treatment (American Chemical Society 2012).

The National Environmental Policy Act was signed by President Nixon on January 1, 1970, and the EPA was established in December that same year. Two years later, FWPCA was amended again, and became known as the Clean Water Act (CWA). CWA established wastewater treatment standards that were implemented throughout the country.

Starting in 1972, wastewater treatment plants across the country were upgraded to meet the new standards (Lofrano and Brown 2010; Colorado University 2019). The federal government passed the 1973 Water Pollution Control Act, which authorized billions in research and construction grants. Overall, the types of treatment facilities remained static for the next couple decades based on this infusion of funds all at one time (Burian et al. 2000:53).

Key character-defining features of water treatment and reclamation plants often include the following:

- a disinfection facility
- pumping stations
- filtration buildings
- pipelines
- treatment ponds
- settlement ponds

Architectural style: Ranch style (1945–1975)

Ranch-style utility buildings in California were popular after World War II due to the style's adaptability to a variety of property types. Because the Ranch style was commonly applied to residential buildings, it was used for utility buildings in suburban neighborhoods where it was compatible with the surrounding residences. Later, ranch houses were popular as a custom-built type of housing, which was especially popular in the late 1940s and 1950s. Ranch utility buildings were typically built between 1945 and 1975, following the development of residential communities. Likewise, they were often built on major arterial streets and catered to passing motorists with properties such as motels, restaurants, supermarkets, and shopping centers (Grimes and Chiang 2009: 43-46; Horak et.al. 2015: 26; McAlester 2019: 597-603).

Character-defining features include:

- rambling, elongated plans with a horizontal emphasis
- 1-2 stories in height
- low-pitched gabled or hipped roofs with overhanging, open eaves
- general asymmetry
- free-flowing interior spaces
- designed connection to the outdoors
- cladding featuring stucco, board and batten, shingles, clapboard, or a combination of materials
- stone, brick, board and batten, clapboard, or horizontal wood siding used for accent on walls, secondary cladding types, and planters
- functional and non-functional shutters details as trim around windows
- fenestration may include a picture window

Property History

The Los Alisos Water Recycling Plant was constructed in 1965 by the Irwin Ranch Water District (IRWD) to provide sewage treatment to the Lake Forest area. The Los Alisos Water District initially covered 5,380 acres in the Lake Forest area, encompassing 100 residences. Boyle Engineering designed the water pollution control and reclamation plant to recycle water for the irrigation of public properties, such as parks, golf courses, school playing fields, homeowners' association common areas, and yards of dual-plumbed private homes, as well as manufacturing processes, cooling towers, and toilets in dual-plumbed buildings. Untreated sewage is processed through a series of ponds that provide specific biological treatment to remove and break up solid masses and particles before it is

disinfecting and rendered suitable for non-potable use (AB 1965: 55; IRWD 2025a). The subject property was initially developed with one building, two ponds, and pumps, and was expanded in the late 1970s and 2007 (NETR 2025; IRWD 2025a). Upgrades to the facility allow it to produce a maximum of 7.5 million gallons of recycled water per day, which serves over a quarter of the district's water demand (IRWD 2025a). Historic aerial photographs show that there have been no substantial alterations to the subject property since 2007 (NETR 2025).

Irwin Ranch Water District

The IRWD was established in 1961 under the provisions of the California Water Code. It is an independent water district in the central Orange County area that provides a variety of public services, including drinking water, sewage collection and treatment, a recycled water program, and urban runoff treatment. The agency is governed by a five-person Board of Directors, who are each elected by division and serve four-year terms. Cities within the IRWD include Irvine, Tustin, Lake Forest, Newport Beach, Orange, and Costa Mesa, encompassing about 446,000 residents. Presently, the IRWD features 27 drinking water wells, 46 urban runoff treatment sites, 37 drinking water storage tanks, and four recycled water reservoirs (IRWD 2025b).

Boyle Engineering

Boyle Engineering was an engineering firm based in Newport Beach that specialized in water facilities such as drinking water, storm water, wastewater treatment, and water resource management. The firm was created in the early 1940s and operated in southwestern United States until 2008, when it was purchased by AECOM, an international provider of professional technical and management support services in the markets of transportation, facilities, environmental, and energy. Before it merged with AECOM, Boyle Engineering created a branch in Lakewood, Colorado, and employed over 600 people (AECOM 2008; CSU 2025).

Known properties associated with Boyle Engineering include:

- Magnolia Trunk Sewer Line (1951)
- Barber City Pilor Channel (1955)
- Moulto -Niguel Water Pollution Control & Reclamation Plant (1964)
- Northwest Oso Creek Interceptor Sewer Extension (1968)
- Marguerite Parkway Interceptor Sewer (1969)
- Seville Reservoir (1970)

Evaluation

Under NRHP and CRHR Criteria A/1, 22312 Muirlands Boulevard lacks a direct and important association with any event significant in local, state, or national history. The Los Alisos Water Reclamation Plant was constructed in 1964 in response to accelerated residential development in Lake Forest during the 1960s. Although the water treatment and reclamation plant contributed to the overall development of Lake Forest and the surrounding area, its contribution to this growth was a consequence of the expansion of development throughout the region, rather than the initial impetus for the development of the area. Wastewater systems are inherently important to communities because they provide essential infrastructure. However, this value does not equate to significance. As noted in the

2023 historic context statement prepared for the State Water Control Board and the California Department of General Services: "this type of infrastructure is best evaluated for significance based on its impact relative to other comparable, contemporaneous systems" (JRP and AECOM 2023: 253). The subject property is one of four water recycling plants in the IRWD built to accommodate the increased residential development that continued through the 1990s. It was constructed out of necessity and lacks historical importance under this criterion. Additionally, the subject property is not known to be directly associated with any events that have made a significant contribution to the history of Lake Forest, Orange County, California, or the nation. It is not an important example of waste water management. Therefore, the subject property is recommended not eligible under NRHP Criterion A or CRHR Criterion 1.

Under NRHP and CRHR Criteria B/2, the property lacks a significant association with the productive life of any person important in local, state, or national history. Due to a lack of identified significant associations with any person important in our past, the property is recommended not eligible under NRHP Criterion B and CRHR Criterion 2.

Under NRHP and CRHR Criteria C/3, the subject property at 22312 Muirlands Boulevard does not embody the distinctive characteristics of a type, period, or method of construction that would represent a significant and distinguishable entity. The subject property is a water treatment and reclamation plant with a modest and architecturally undistinguished example of a 1960s building exhibiting influences of the Ranch style (e.g., its horizontal emphasis, one-story height, low-pitched hipped roof with overhanging eaves, and general asymmetry). The Ranch style was widely applied to civic buildings from 1945 through 1975 to reflect the characteristics of Ranch-style residential developments built during the post-war period. Due to its simple form and easy replicability, it is a common style, and there are many similar examples in Lake Forest, Orange County, California, and the United States. The subject property is one such ubiquitous example and is not an exceptional representation of the style. The plant was designed by Boyle Engineering, which designed water infrastructure throughout Orange County and Southern California. Although Boyle Engineering aided in the development of area, research did not identify further information about the firm that would indicate they are considered masters of engineering. The Los Alisos Water Reclamation Plant exemplifies common, standardized water plant designs and construction methods characteristic of those used during the late twentieth century and subsequently modernized throughout the twenty-first century. These design and construction methods include a disinfection facility, pumping stations, filtration buildings, pipelines, treatment ponds, and settlement ponds. Since water treatment and reclamation plant designs and construction methods during this period have not changed substantially, the Los Alisos Water Reclamation Plant does not qualify as an important representation of the variation, evolution, or transition of water plan development under Criterion C/3. Likewise, the property does not contribute to the significance of a potential or existing historic district. Overall, the property lacks sufficient design and construction value to meet NRHP Criterion C or CRHR Criterion 3.

The property does not appear significant under NRHP and CRHR Criteria D/4 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. Therefore, the property is recommended not eligible for listing under NRHP and CRHR Criteria D/4.

Integrity is the ability of a property to convey its significance. Because this property does not meet the NRHP/CRHR criteria, an assessment of integrity is unnecessary.

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Photographs (cont.)

Photograph 2. Fenestration on the primary (northeast) elevation, view looking southwest.

Source: Dudek, IMG_0458.

Photograph 3. The planters along the primary (northeast) elevation, view looking northwest.

Source: Dudek, IMG_0451.

Photograph 4. Post-1980 treatment ponds, view looking southwest.

Source: Dudek, IMG_0467.

Photograph 5. Post-1980 buildings and infrastructure, view looking northwest.

Source: Dudek, IMG_0401.

State of California - The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

PRIMARY RECORD

Primary #
HRI #
Trinomial
NRHP Status Code 6Z

Other Listings
Review Code Reviewer Date

 ***Resource Name or #:** (Assigned by recorder) 24001 Muirlands Boulevard

P1. Other Identifier: Map ID 3; Forest Gardens
*P2. **Location:** ☐ **Not for Publication** ☒ **Unrestricted** ***a. County** Orange
and (P2c, P2e, and P2b or P2d. Attach a Location Map as necessary.)
***b. USGS 7.5' Quad** Lake Forest **Date** 2012 **T** 6N; **R** 8W; ¼ **of** ¼ **of Sec** 21; San Bernardino **B.M.**
c. Address 24001 Muirlands Boulevard City Lake Forest Zip 92630
d. UTM: (Give more than one for large and/or linear resources) Zone, mE/ mN
e. Other Locational Data: (e.g., parcel #, directions to resource, elevation, decimal degrees, etc., as appropriate)
Assessor's Parcel Number (APN): 892-271-46

***P3a. Description:** (Describe resource and its major elements. Include design, materials, condition, alterations, size, setting, and boundaries)

The property sited legally on APN 892-271-46 contains a mobile home park constructed in 1972. The property was surveyed from the public right of way because property access was not granted. The description is supplemented by aerial photographs. The property is bounded by Muirlands Boulevard the west, Blake Parkway to the north, the Serrano Creek to the east, and Lake Forest Drive to the south. Most of the property is paved with asphalt with two vehicle driveways providing access from Muirlands Boulevard and one from Lake Forest Drive. Landscaping includes grass lawns, mature trees, shrubs, and small plantings within planters, as well as man-made ponds and a creek. A concrete masonry unit wall surrounds the property. (See Continuation Sheet)

***P3b. Resource Attributes:** (List attributes and codes) HP3. Multiple Family Property
***P4. Resources Present:** ☒ Building ☐ Structure ☐ Object ☐ Site ☐ District ☐ Element of District ☐ Other (Isolates, etc.)

P5b. Description of Photo: (View, date, accession #) Photo 1, main entrance, looking northwest, 12/17/2025 (Dudek, IMG_0503)

***P6. Date Constructed/Age and Sources:**
☒ Historic ☐ Prehistoric ☐ Both
1972 (SPN 1972: 14)

***P7. Owner and Address:**
Unknown

***P8. Recorded by:** (Name, affiliation, address)
Andrea Dumovich Heywood, MHC
Dudek
27271 La Ramblas, Ste. 340
Mission Viejo, CA 92691

***P9. Date Recorded:**
12/17/2025

***P10. Survey Type:** Intensive

***P11. Report Citation:** (Cite survey report and other sources, or enter "none.") Dudek. 2026. *Built Environment Inventory and Evaluation Report Aspan Court Apartments Project, Lake Forest, California*. Prepared for National Community Renaissance of California.

***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

***NRHP Status Code** 6Z
***Resource Name or #** (Assigned by recorder) 24001 Muirlands Boulevard

B1. Historic Name: Forest Gardens
B2. Common Name: Forest Gardens
B3. Original Use: Mobile Home Park
B4. Present Use: Mobile Home Park
***B5. Architectural Style:** None
***B6. Construction History:** (Construction date, alterations, and date of alterations) Built in 1972 (SPN 1972: 14).

***B7. Moved?** ☒**No** ☐**Yes** ☐**Unknown** **Date:** **Original Location:**
***B8. Related Features:** Manmade ponds, a community building, and a tennis court.

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.)

This property does not meet the criteria for the National Register of Historic Places (NRHP) or the California Register of Historical Resources (CRHR). The property was evaluated in accordance with Section 106 of the National Historic Preservation Act (Section 106). 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 24001 Muirlands Boulevard. See Continuation Sheet.

B11. Additional Resource Attributes: (List attributes and codes)

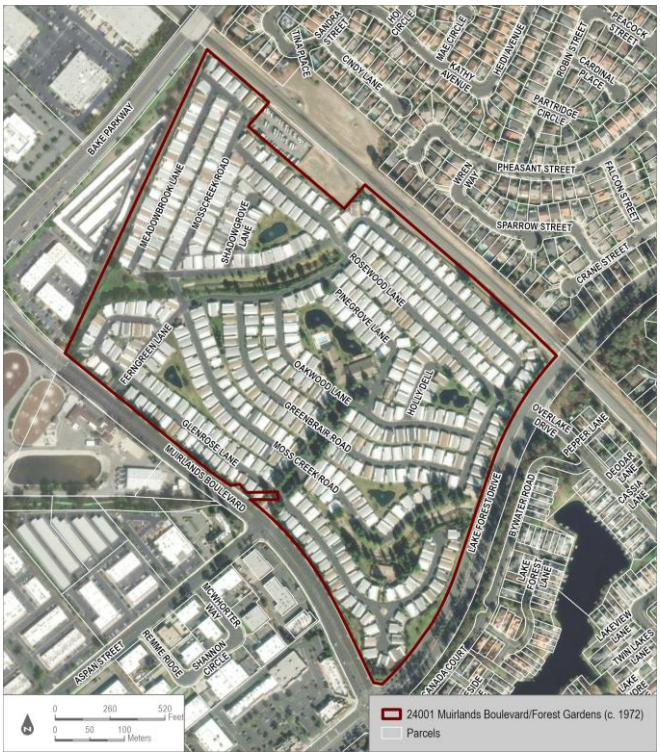
***B12. References:** See Continuation Sheet

B13. Remarks:

***B14. Evaluator:** Katie Ahmanson, MHC

***Date of Evaluation:** December 2025

(This space reserved for official comments.)



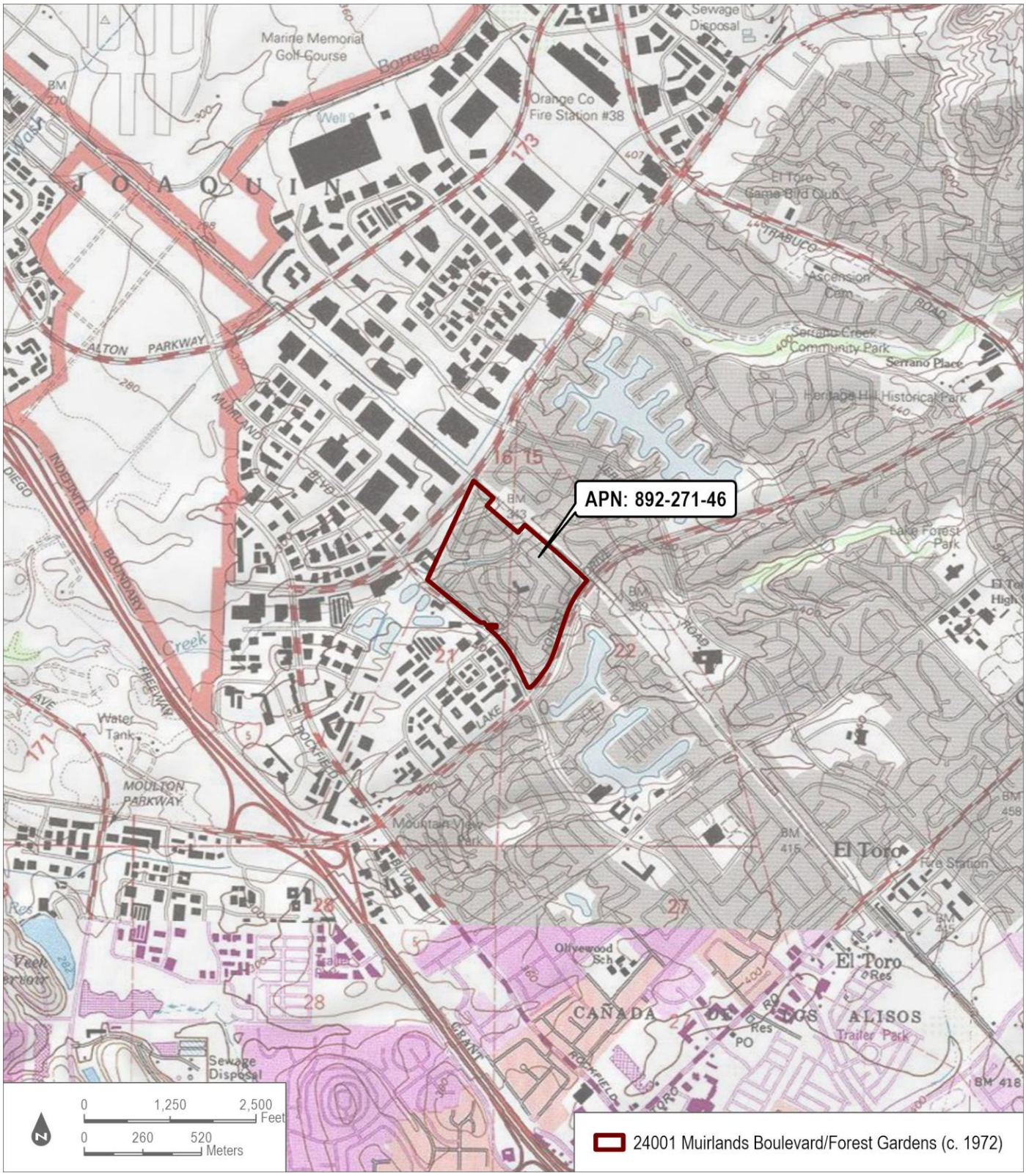
State of California - The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

LOCATION MAP

Primary #
HRI#
Trinomial

***Resource Name or #** (Assigned by recorder) 24001 Muirlands Boulevard

***Map Name:** *Lake Forrest, Calif.* ***Scale:** 1:24,000 ***Date of Map:** 2025



*** Required information**

Description (cont.)

The trailer park contains rows of home sites separated by curved streets and features a variety of mobile homes. Typical exterior cladding of the mobile homes includes various wood-board siding, such as horizontal wood board siding and wood board-and-baton siding (Photograph 2). Fenestration is primarily a combination of vinyl and metal sash, sliding, and double-hung windows. Roofs are typically flat or have a low-pitched, front-facing gable (Photograph 3). An L-shaped community building with a rectangular pool is located at the center of the property, surrounded by a man-made lake and grass lawn. A tennis court is featured on the southeast corner of the property. The property was only visible from the public right-of-way from Muirlands Boulevard and appears in good condition.

Significance (cont.)

Historic Context

Historical Overview of Lake Forest

The City of Lake Forest was first known as "El Toro" and was originally part of the Rancho Canada de Los Alisos land grant given to Don Jose Serrano in 1846, where he raised longhorn cattle. After California became a state, landowners were required by the federal government to purchase land titles for their properties. Due to financial difficulties, Serrano and his family were forced to sell portions of their land in 1874 for private interests (City of Lake Forest 2020).

In 1884, Dwight Whiting, from Boston, settled in the area and purchased a majority of the Rancho Canada de Los Alisos land to establish an English Colony. Whiting developed over 1,000 acres with single-family residences, a schoolhouse, and a church, which he advertised to English settlers who moved to the area. In 1888, the Santa Fe Railroad built a railway depot in El Toro, which facilitated the mass distribution of crops and immigrants. As more settlers arrived in the following years, the area grew into an agricultural community. Wells allowed for dry farming that produced crops such as apricots, beans, olives, grapes, and citrus. Additionally, Whiting planted 400 acres of eucalyptus trees to help California's lumber shortage, which provided the inspiration for the city's name in the following decades (City of Lake Forest 2020; Lake Forest 2025).

The citrus industry continued to dominate the community's economy throughout the twentieth century until the end of World War II. In 1942, the United States Marine Corps built the El Toro Marine Base in the area, and in 1943, five asphalt runways were added (City of Lake Forest 2020). Although the development of services and residences in support of the Marine base occurred during the late 1940s and 1950s, historic aerial photographs indicate that most of the community remained agricultural until the 1960s. With the advent of the state and federal highway systems during the 1950s and 1960s, automobiles allowed travelers to take themselves to places that were only previously accessible by railroads. The highway system encouraged tourism that propelled the city's economy and spurred growth in the surrounding areas. This growth is reflected in the city's present-day built environment that includes residential development along public transportation lines and commercial development along major commercial routes. Areas adjacent to city centers tended to be developed as residential subdivisions and tract houses; more rural parts of the County were developed with more scattered, individual residences, often with associated agricultural properties. A master planned community, Lake Forest, was created around the eucalyptus forest with man-made lakes during the late 1960s and early 1970s (UCSB 2025; NETR 2025; City of Lake Forest 2020). The

Deane Brothers, a subsidiary of Occidental Petroleum, began plans for the $100 million residential and recreational community of Lake Forest in 1968 with 1,684 homes, a country club facility, tennis courts, an Olympic-sized swimming pool, and other recreational facilities located within a park-like setting. The development was completed in 1971 on 494 acres with a variety of residential properties, such as single-family homes, walled garden homes, and apartments (TR 1968a: 85; TR 1968b: 89).

Historic aerial photographs show that El Toro continued to densify through the 1980s and 1990s as residential properties replaced agricultural properties (NETR 2025). On December 20, 1991, the community incorporated as the City of Lake Forest, in reference to the community's eucalyptus forest and man-made lakes. The El Toro Marine Base closed in 1999, and developers petitioned to build homes on the former base to support the influx of residents after the city's incorporation. However, Orange County voters rejected the petition, and instead, the property was developed with a Sports Park and Recreation Center in 2014 and a Civic Center in 2019. Additionally, in 2000, the city voted to expand its limits for the development of more residential neighborhoods, such as the master-planned communities of Portola Hills and Foothill Ranch (City of Lake Forest 2020; Lake Forest 2025). As of 2023, Lake Forest has a population of 85,846 residents and an economy primarily comprised of management occupations, office and administrative support occupations, and sales-related occupations (Data USA 2023).

Mobile Home Parks

Trailer parks and mobile homes are a type of multi-family residential development that evolved from auto camps, also known as auto courts or motor courts, that were introduced in the early twentieth century as a result of increased popularity of automobiles. The introduction of mass-produced automobiles made automobile ownership more affordable and recreational automobile trips become more accessible (Survey LA 2016: 4).

During the 1910s, landowners with large amounts of undeveloped land harnessed the opportunity to profit on automobile travel by providing parking on their land for a small fee. However, problems associated with this unsanctioned property use necessitated the creation of municipal auto camps. Thus, the first auto camp was established in Douglas, Arizona, in 1913. Throughout the next decade, tourists sought more on-site amenities to ease their travel experience, and private auto camps were developed with communal showers, toilets, laundry, and kitchen facilities. Such camps were situated parallel or perpendicular to highways with rows of campsites and were often located near gas stations and grocery stores for further convenience. Originally, they were developed with just a parking spot alongside a space to pitch a tent. However, by the Great Depression, it became more common for them to include on-site cabins and house-trailers. These house trailers were dwellings that motorists transported to campsites themselves. They grew in popularity during the 1930s as a result of the growing demand for affordable permanent housing. Additionally, after the establishment of the Works Progress Administration 1935, trailer living allowed people to easily relocate to wherever work was offered. Once they had finished a job, they were able to move to the next job along with all of their personal belongings. By 1937, there were over four-hundred trailer manufacturing companies. That same year, California Legislature passed the State Trailer Camp Act to ensure a higher standard for trailer camps and recognized the popular use of trailers as residences (Survey LA 2016 : 4–6; ARG 2021: 14–15).

In 1940, the Division of Housing announced that "a great influx of trailers and trailer camps" would be constructed in areas near national defense projects as the government ordered 1,500 trailers to be constructed for these workers. Because trailers could be quickly constructed, they were a convenient solution for wartime factory worker housing and could easily be relocated. By 1941, California contained 185 trailer parks, the second-highest number of parks in the country after Florida. In 1945, there were 820 trailer parks in California, and the government ordered the construction of an additional 150,000 trailers for defense projects. After the World War II, trailer manufacturing continued to grow in response to housing shortages and a need for affordable veteran housing (Survey LA 2016: 6–7; ARG 2021: 15).

By 1952, the State Trailer Park Act was revised to serve as a guide for park design, construction, and operation. This amendment was incorporated to encourage cities throughout the state to adhere by a standard for their trailer parks. In 1953, the number of trailer parks grew to 3,300, and trailers began to gain more of an association with housing than vacation vehicles. Because of this, by 1955, trailers were designed to resemble houses with features such as bi-level designs, integrated bathrooms, fold-out porches, full-height doors, and jalousie windows. These became known as mobile homes (Survey LA 2016: 8–9; ARG 2021: 15–16).

Trailer parks began to evolve during the second half to the twentieth century as mobile homes became more accepted. A report from 1960 established two categories of parks, service-oriented and housing-oriented parks. The service-oriented parks house residents that stay home and whose daily activities are typically around the park property, so they include a larger variety of amenities. Housing-oriented parks sell housing space to residents who often work outside of the park property, so often these parks include less amenities. Likewise, new designs included larger spaces to accommodate the larger trailer designs with concrete patios and basic utilities such as water, sewer, electricity, and garbage removal. Park plans featured street patterns similar too residential subdivisions with grid and curvilinear plans. Some parks evening included community buildings, pools, and playgrounds. Landscaping included plantings between individual campsites for better insulation and privacy. Similarly, greenbelts between trailer parks and communities acted as buffers to dampen noise. By the late 1960s, about 6 million people lived in trailer parks, comprising one-third of the residences in the country (Survey LA 2016: 10–11; ARG 2021: 16).

Throughout the 1970s, modular homes were designed to offer more permanence for residents at trailer parks. Modular homes were constructed for homeowners who wanted the affordability of a mobile home and the appearance of a site-built home. Unlike mobile homes or trailers, modular homes were transported on flat trucks from manufacturing facilities. As a result of their flexibility and affordability, mobile homes and modular homes remained popular (Survey LA 2016: 12). In 1974, federal legislation passed regulating construction standards for mobile homes. These new standards brought significant improvements to the quality of mobile home design. The smaller models from the 1950s and 1960s were faded out and 14-foot wide houses of frame construction and the 28-foot wide model, which were two mobile homes joined together. These double wide models typically have pitched roofs, wood or vinyl siding and resemble houses built of similar dimensions on site (Hope 2011: 65). Changes in mortgage lending also led to the increased popularity of the mobile home dominating the low-cost sector of the housing industry. By 2000, 20% of new houses built in the United States were mobile homes (Hope 2011: 66).

Property History

The property at 24001 Muirlands Boulevard contains the Forest Gardens Mobile Home Community. Completed in 1972 for $5-million, it includes 500 home plots for senior residents 55 years of age or older. It is known for its lavish landscaping featuring five man-made lakes, rolling hills, trees, shrubs, and $35,000 worth of sculpted stone statues and fountains from Guadalajara, Mexico. Walter E. McKinley, director of mobile home operations for Sequoia Pacific, Santa Ana, and a Southern Pacific company, explained that in designing the community, "We felt that the atmosphere and natural surroundings of Forest Gardens were equally as important as the recreational facilities and architectural design" (SPN 1972: 14). Over a quarter million dollars was spent on landscaping with another $400,000 allocated for a clubhouse with an auditorium containing a theater and community kitchen, a heated swimming pool, a therapeutic pool, saunas, shuffleboard courts, and a patio. Additionally, the property featured a tennis court (extant), archery range (unknown if extant), and walking trails (extant). Streetlights were lit throughout the night out of concern for the safety of the residents, and all landscaping, street-cleaning, plumbing, and electrical work was done by staff members. Community members enjoyed activities such as dancing, shuffleboard teams, charm classes, Spanish lessons, bingo parties, orchestra, as well as arts and crafts (SPN 1972: 14). Historic aerial photography reveals that there have been no significant alterations to the property since its construction (NETR 2025).

Historic newspaper research identified several known residents between 1972 and 1977, including Robert Leland Boehm (1973), Jim W. Cline (1974), Rexene Bailes (1975), Frances C. De Pou (1976), Jeff C. Hodge (1977), Frank Daniel Gerbast Jr. (1977), John B. Peckham (1977), Rey Wheeler (1977) (AB 1973: 37; TTN 1974: 15; TTN 1975: 18; AB 1976: 26; AB 1977a: 4; AB 1977b:19; TTN 1977: 17; SPN 1977: 7). Research yielded no substantial information regarding any of the identified occupants.

Evaluation

Under NRHP and CRHR Criteria A/1, 24001 Muirlands Boulevard lacks a direct and important association with any event significant in local, state, or national history. The development of the federal highway system in the 1950s and 1960s drew new residents and encouraged corresponding residential development in Orange County and Lake Forest. The mobile home park was constructed in 1972 as part of the residential development in Lake Forest during the 1970s, including large-scale residential projects, such as the planned community of Lake Forest built in 1971. The subject property was one of many multi-family properties constructed in Lake Forest. Therefore, it is not directly associated with the rising trend of residential development from the 1970s to 1990s and only has a mere association with Orange County and Lake Forest's general development. Additionally, the subject property is not known to be directly associated with any events that have made a significant contribution to the history of Lake Forest, Orange County, California, or the nation. Therefore, the subject property is recommended not eligible under NRHP Criterion A or CRHR Criterion 1.

Under NRHP and CRHR Criteria B/2, the property lacks a significant association with the productive life of any person important in local, state, or national history. Several occupants were identified between 1972 and 1977. However, research did not uncover information that would indicate that these individuals were important to the past or made significant contributions to history. Due to a lack of identified significant associations with any person important in our past, the property is recommended not eligible under NRHP Criterion B and CRHR Criterion 2.

Under NRHP and CRHR Criteria C/3, the subject property does not embody the distinctive characteristics of a type, period, or method of construction that would represent a significant and distinguishable entity. The subject property is a mobile home park property built in 1972. Archival research failed to identify the property's architect or designer. Due to the lack of information regarding the development of the property, it is unlikely that it was the work of a master. The multi-family residential property reflects the mobile home park typology, including occupying a large single property; containing dozens or hundreds of home sites; a privacy wall or fence with a primary entrance; a community/recreation building; mature landscaping, such as trees and shrubs; and community signage. Although the property displays features of a mobile home park, it does not possess sufficient distinctive characteristics to be considered a significant and important example of the typology. Upon the subject property's construction in 1972, it was a scaled-down version of previously standardized mobile home park designs. A report from 1960 established two categories of parks, service-oriented and housing-oriented parks. The subject property is a service-oriented park, meaning it provides amenities and daily activities around the park property for residents who typically stay at home. During the 1960s, new designs included larger spaces to accommodate the larger trailer designs with concrete patios and basic utilities such as water, sewer, electricity, and garbage removal. Park plans featured street patterns similar to residential subdivisions with grid and curvilinear plans. Some mobile home parks included community buildings, pools, and playgrounds. Despite the subject property retaining elements of a housing-oriented mobile home park, the property lacks distinctive elements that would be considered a significant and representative example of the typology. Forest Gardens is one of many mobile home parks constructed in the 1970s that represent a continuation of housing-oriented mobile park designs established in the 1960s. Additionally, 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 property does not contribute to the significance of a potential or existing historic district. Overall, the property lacks sufficient design and construction value to meet NRHP Criterion C or CRHR Criterion 3.

The property does not appear significant under NRHP and CRHR Criteria D/4 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. Therefore, the property is recommended not eligible for listing under NRHP and CRHR Criteria D/4.

Integrity if the ability for a property to convey its significance. Because this property does not meet the NRHP/CRHR criteria an assessment of integrity is unnecessary.

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Photographs (cont.)

Photograph 2. Two of the mobile homes, view looking northwest.

Source: Dudek, IMG_0504

Photograph 3. One of the mobile homes, view looking northeast.

Source: Dudek, IMG_0513

State of California - The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

PRIMARY RECORD

Primary #
HRI #
Trinomial
NRHP Status Code 6Z

Other Listings
Review Code Reviewer Date

 ***Resource Name or #:** (Assigned by recorder) 23941 McWhorter Way

P1. Other Identifier: Map ID 5; Ewing Outdoor Supply
*P2. **Location:** ☐ **Not for Publication** ☒ **Unrestricted** ***a. County** Orange
and (P2c, P2e, and P2b or P2d. Attach a Location Map as necessary.)
***b. USGS 7.5' Quad** Lake Forest **Date** 2012 **T** 6N; **R** 8W; ¼ **of** ¼ **of Sec** 21; San Bernardino **B.M.**
c. Address 23941 McWhorter Way City Lake Forest Zip 92630
d. UTM: (Give more than one for large and/or linear resources) Zone, mE/ mN
e. Other Locational Data: (e.g., parcel #, directions to resource, elevation, decimal degrees, etc., as appropriate)
Assessor's Parcel Number (APN): 617-493-03

***P3a. Description:** (Describe resource and its major elements. Include design, materials, condition, alterations, size, setting, and boundaries)

The subject property is a rectangular plan, one-story, double-height International style commercial building sited on the eastern corner of Aspan Street and McWhorter Way (Photograph 1). It is clad with concrete and topped by a flat roof with a parapet. The main entrance on the southern corner of the southeast elevation consists of a metal frame, fully glazed, mirror glass storefront door (Photograph 2). Fenestration includes metal-sash fixed windows with mirror glass recessed and angled along the corners of each elevation. (See Continuation Sheet)

***P3b. Resource Attributes:** (List attributes and codes) HP6. 1-3 Story Commercial Building
***P4. Resources Present:** ☒ Building ☐ Structure ☐ Object ☐ Site ☐ District ☐ Element of District ☐ Other (Isolates, etc.)

P5b. Description of Photo: (View, date, accession #) Photo 1, primary (northwest) and southwest elevations, looking northeast, 12/17/2025 (Dudek, IMG_0530).

***P6. Date Constructed/Age and Sources:**
☒ Historic ☐ Prehistoric ☐ Both
c. 1978 (NETR)

***P7. Owner and Address:**
Unknown

***P8. Recorded by:** (Name, affiliation, address)
Andrea Dumovich Heywood, MHC
Dudek
27271 La Ramblas, Ste. 340
Mission Viejo, CA 92691

***P9. Date Recorded:**
12/17/2025

***P10. Survey Type:** Intensive

***P11. Report Citation:** (Cite survey report and other sources, or enter "none.") Dudek. 2026. *Built Environment Inventory and Evaluation Report Aspan Court Apartments Project, Lake Forest, California*. Prepared for National Community Renaissance of California.
***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):

B1. Historic Name: Unknown
B2. Common Name: Ewing
B3. Original Use: Commercial Building
B4. Present Use: Commercial Building
***B5. Architectural Style:** International style
***B6. Construction History:** (Construction date, alterations, and date of alterations) Built c. 1978. Observed alterations include the replacement of windows on the southeast elevation at an unknown date.

***B7. Moved?** ☒**No** ☐**Yes** ☐**Unknown** **Date:** **Original Location:**
***B8. Related Features:** An asphalt-paved parking lot and trash enclosure along the southeast elevation of the building.

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.)

This property does not meet the criteria for the National Register of Historic Places (NRHP) or the California Register of Historical Resources (CRHR). The property was evaluated in accordance with Section 106 of the National Historic Preservation Act (Section 106). 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 23941 McWhorter Way. See Continuation Sheet.

B11. Additional Resource Attributes: (List attributes and codes)

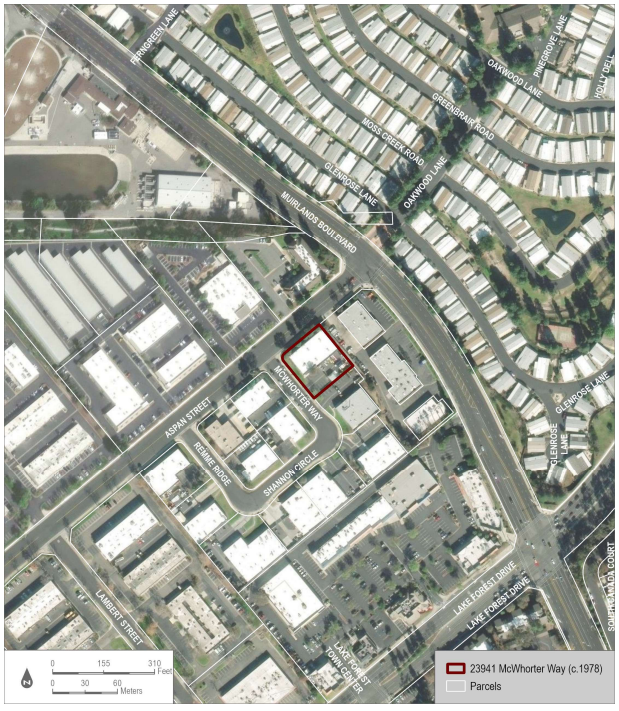
***B12. References:** See Continuation Sheet

B13. Remarks:

***B14. Evaluator:** Katie Ahmanson, MHC

***Date of Evaluation:** December 2025

(This space reserved for official comments.)



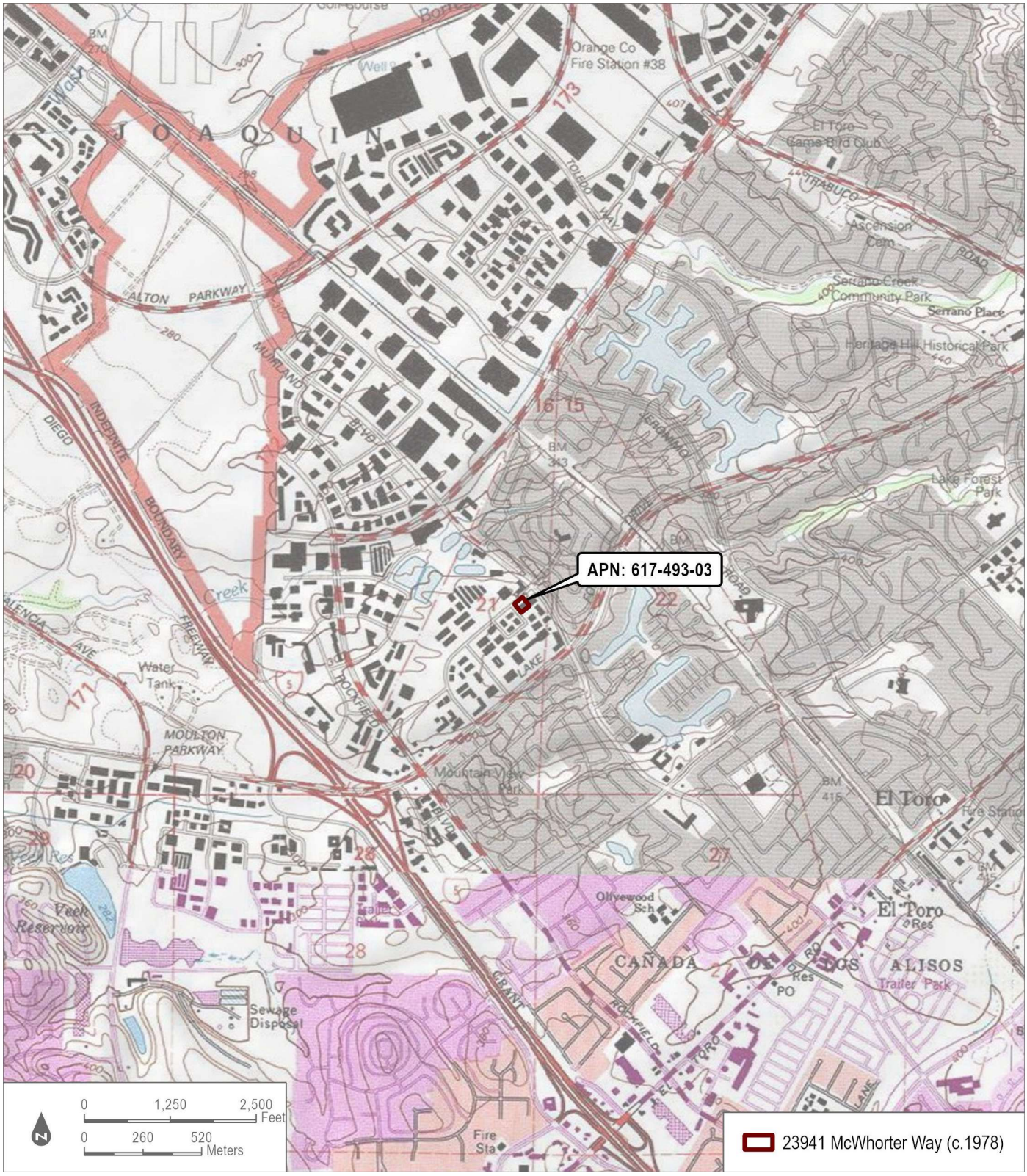
State of California - The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

LOCATION MAP

Primary #
HRI#
Trinomial

***Resource Name or #** (Assigned by recorder) 23941 McWhorter Way

***Map Name:** *Lake Forrest, Calif.* ***Scale:** 1:24,000 ***Date of Map:** 2025



* Required information

Description (cont.)

The building is a very modest example of the International Style with elements including its vertical box form, asymmetry, mirrored glass, flat roof, lack of decoration or ornamentation, large concrete expanses, and metal sash windows. The building is set back from the street, and there is an asphalt-paved parking lot and trash enclosure at the southeast elevation. The trash enclosure is encased by a concrete wall (Photograph 3). A grass lawn fronts the southwest and primary (northwest) elevations with additional landscaping, including trees and other small shrubs. The historic property boundary is limited to the property's APN (617-493-03). The property is in good condition.

Significance (cont.)

Historic Context

Historical Overview of Lake Forest

The City of Lake Forest was first known as "El Toro" and was originally part of the Rancho Canada de Los Alisos land grant given to Don Jose Serrano in 1846, where he raised longhorn cattle. After California became a state, landowners were required by the federal government to purchase land titles for their properties. Due to financial difficulties, Serrano and his family were forced to sell portions of their land in 1874 for private interests (City of Lake Forest 2020).

In 1884, Dwight Whiting, from Boston, settled in the area and purchased a majority of the Rancho Canada de Los Alisos land to establish an English Colony. Whiting developed over 1,000 acres with single-family residences, a schoolhouse, and a church, which he advertised to English settlers who moved to the area. In 1888, the Santa Fe Railroad built a railway depot in El Toro, which facilitated the mass distribution of crops and immigrants. As more settlers arrived in the following years, the area grew into an agricultural community. Wells allowed for dry farming that produced crops such as apricots, beans, olives, grapes, and citrus. Additionally, Whiting planted 400 acres of eucalyptus trees to help California's lumber shortage, which provided the inspiration for the city's name in the following decades (City of Lake Forest 2020; Lake Forest 2025).

The citrus industry continued to dominate the community's economy throughout the twentieth century until the end of World War II. In 1942, the United States Marine Corps built the El Toro Marine Base in the area, and in 1943, five asphalt runways were added (City of Lake Forest 2020). Although the development of services and residences in support of the Marine base occurred during the late 1940s and 1950s, historic aerial photographs indicate that most of the community remained agricultural until the 1960s. With the advent of the state and federal highway systems during the 1950s and 1960s, automobiles allowed travelers to take themselves to places that were only previously accessible by railroads. The highway system encouraged tourism that propelled the city's economy and spurred growth in the surrounding areas. This growth is reflected in the city's present-day built environment that includes residential development along public transportation lines and commercial development along major commercial routes. Areas adjacent to city centers tended to be developed as residential subdivisions and tract houses; more rural parts of the County were developed with more scattered, individual residences, often with associated agricultural properties. A master planned community, Lake Forest, was created around the eucalyptus forest with man-made lakes during the late 1960s and early 1970s (UCSB 2025; NETR 2025; City of Lake Forest 2020). The Deane Brothers, a subsidiary of Occidental Petroleum, began plans for the $100 million residential and recreational

community of Lake Forest in 1968 with 1,684 homes, a country club facility, tennis courts, an Olympic-sized swimming pool, and other recreational facilities located within a park-like setting. The development was completed in 1971 on 494 acres with a variety of residential properties, such as single-family homes, walled garden homes, and apartments (TR 1968a: 85; TR 1968b: 89).

Historic aerial photographs show that El Toro continued to densify through the 1980s and 1990s as residential properties replaced agricultural properties (NETR 2025). On December 20, 1991, the community incorporated as the City of Lake Forest, in reference to the community's eucalyptus forest and man-made lakes. The El Toro Marine Base closed in 1999, and developers petitioned to build homes on the former base to support the influx of residents after the city's incorporation. However, Orange County voters rejected the petition, and instead, the property was developed with a Sports Park and Recreation Center in 2014 and a Civic Center in 2019. Additionally, in 2000, the city voted to expand its limits for the development of more residential neighborhoods, such as the master-planned communities of Portola Hills and Foothill Ranch (City of Lake Forest 2020; Lake Forest 2025). As of 2023, Lake Forest has a population of 85,846 residents and an economy primarily comprised of management occupations, office and administrative support occupations, and sales-related occupations (Data USA 2023).

International Style (c. 1925-Present)

The International Style came to the United States in the 1930s after gaining popularity in Germany, Holland and France through architects such as Walter Gropius and Ludwig Mies van der Rohe. The style soon spread to the United States in the 1930s, due in part to Henry-Russell Hitchcock and Philip Johnson's 1932 book titled *The International Style: Architecture Since 1922* for the New York Museum of Modern Art's exhibition. In their book, Hitchcock and Johnson introduced the term International and identified the three principles as architecture as volume, regularity, and avoiding the application of ornament. These three principals have been the baseline for American International Style architects such as Richard Neutra and Philip Johnson (SFPD 2011: 168; McAlester 2019: 616-621).

The main difference between International Style buildings and their predecessors was their lack of exterior support of solid masonry. They often depended on a metal interior skeleton and utilized the curtain wall to clad walls in glass. This dependency on the metal frame resulted in windows hung in repeating patterns with brought another level of order to these already stripped-down buildings. Mies's designs specifically focused on perfection through mathematics, generating rectangular curtail wall designs displaying strong roots in the philosophy of the Bauhaus. This movement incorporated simple and precise designs and incorporated mass-produced materials such as concrete, steel, and glass paired with functionality in design (SFPD 2011: 168; McAlester 2019: 616-621).

The International Style remained popular after World War II through the 1970s, as the clean and geometric characteristics of the style provided efficient construction for large buildings. Architects began to divert from the formulaic constraints inherent in the International Style by including asymmetrical features such as cantilevered projections, although the style's easily replicable forms, materials, and minimal ornamentation continued to make it a popular choice for utilitarian and corporate buildings. In the 1960s, the style became the dominant style for skyscrapers, emphasizing volume over mass with the use of lightweight, mass-produced materials. By the 1970s, it was the most common style for corporate offices, with aspects of the style still being applied today (Hitchcock and Johnson 1995: 33-37; Britannica 2020; McAlester 2019: 620).

Characteristics of the International style:

- Vertical box
- Often set on "pilotis" or stilts, giving the appearance of floating
- Asymmetry
- Windows and wall surfaces are on the same plane, providing the look of a taut skin
- Tinted and/or mirrored glass
- Repeating pattern of fenestration
- Flat roof structure often with cantilevered projections
- Little decoration or ornamentation
- Open interior spaces
- Smooth wall surfaces, usually clad with stucco
- Large concrete expanses
- Use of modern materials such as metal windows, concrete, and steel

Property History

Historic aerial photographs indicate that the subject property was built c. 1978, and it has not undergone any significant alterations since its construction (NETR 2025). Google Street View images show that by 2007, the building was occupied by the outdoor supply company, Ewing, which has remained to the present (Google Maps 2025). Archival research was unable to identify any other owners or occupants of the subject property.

Ewing Outdoor Supply

Ewing Outdoor Supply is a family-owned company that supplies landscape and irrigation products throughout the country. In 1922, it was initially established in San Francisco as the Atlas Lawn Sprinkler Company by Arthur J. "Barney" Butler to sell and install Buckner and Skinner irrigation equipment. King Wiliam Ewing joined Atlas in 1938 as an irrigation salesman and worked to become the head of sales and design before becoming a partner of the business in 1946. Ewing changed the name of the company to Ewing Turf Products and remained in the San Francisco Bay Area, where he obtained an exclusive agreement with Buckner Manufacturing to create the nation's first franchised turf irrigation distributorship. In 1964, Ewing passed leadership of the company to his daughter, Sue Ewing, and her husband, Raymon Alan "Ray" York, who expanded the company's product offerings and services and created two more store branches. The headquarters were moved from San Francisco to San Leandro to be closer to customers in 1965, and in 1967, the company's name was changed to Ewing Irrigation Products, Inc. to reflect their growth in the irrigation industry. A Southern California branch was created in South El Monte in 1983, and a branch in Phoenix, Arizona, was established in 1985. The company continued to expand during the late 1980s, with 23 branches in California and Arizona by 1989. The company headquarters were moved to Phoenix in 1994 to better support their expansion, and by 2022, they consisted of 250 locations across the nation and have continued to operate for over 100 years (Ewing Outdoor Supply 2025).

Evaluation

Under NRHP and CRHR Criteria A/1, 23941 McWhorter Way lacks a direct and important association with any event significant in local, state, or national history. The development of the federal highway system in the 1950s and 1960s

drew new residents and encouraged corresponding residential development in Orange County and Lake Forest. This was followed by commercial development. This property, constructed c. 1978, was one of many commercial buildings constructed in Lake Forest during the 1970s. Therefore, it is not directly associated with the trend of residential development from the 1970s to 1990s and only has a mere association with Orange County and Lake Forest's general development. Research identified one business associated with the property, the Ewing Outdoor Supply company, which has remained at the property since 2007. The subject property is one of 250 Ewing company branches throughout the United States and is not the company's first location. Therefore, the property did not play in important role in the development of the Ewing company and is not directly associated with the commercial development of the area. Additionally, the subject property is not known to be directly associated with any events that have made a significant contribution to the history of Lake Forest, Orange County, California, or the nation. Therefore, the subject property is recommended not eligible under NRHP Criterion A or CRHR Criterion 1.

Under NRHP and CRHR Criteria B/2, the property lacks a significant association with the productive life of any person important in local, state, or national history. Research did not identify information that would indicate the subject property has an association with members of the Ewing family that would rise to the threshold of significance required for eligibility. Due to a lack of identified significant associations with any person important in our past, the property is recommended not eligible under NRHP Criterion B and CRHR Criterion 2.

Under NRHP and CRHR Criteria C/3, the building does not embody the distinctive characteristics of a type, period, or method of construction that would represent a significant and distinguishable entity. The subject property is a modest and architecturally undistinguished example of a commercial building constructed in c. 1978 that displays elements of the International Style (e.g., its vertical box form, asymmetry, mirrored glass, flat roof, lack of decoration or ornamentation, large concrete expanses, and metal sash windows). Due to its geometric form, easily replicable components, and minimal ornamentation, International Style design elements were commonly applied to modest utilitarian industrial buildings in the 1960s and 1970s. As an undistinguished example of the style, the subject property represents one of many such industrial buildings constructed in Lake Forest in the 1970s. It is a ubiquitous example of its style, and there are many similar examples in the region. Archival research did not identify an architect, designer, or builder, however, as it is a common, purpose-built, commercial property type and style, it is unlikely that it was the work of a master architect or builder. The 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. It does not contribute to the significance of a potential or existing historic district. Overall, the property lacks sufficient design and construction value to meet NRHP Criterion C or CRHR Criterion 3 and is recommended not eligible under this criterion.

The building does not appear significant under NRHP and CRHR Criteria D/4 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. Therefore, the property is recommended not eligible for listing under NRHP and CRHR Criteria D/4.

Integrity is the ability of a property to convey its significance. Because this property does not meet the NRHP/CRHR criteria, an assessment of integrity is unnecessary.

References (cont.)

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TR (The Register). 1968a. "Rec-Lake Site Area by Deane." Newspapers.com: The Register (Santa Ana, California). March 3, 1968. Page 85.

TR. 1968b. "Deane Build County for Lake Forest." Newspapers.com: The Register (Santa Ana, California). April 28, 1968. Page 89

UCSB (University of California, Santa Barbara). 2025. Historical Aerial Photographs: 1931 and 1939. Map & Imagery Laboratory (MIL) UCSB Library, Electronic Resource, http://mil.library.ucsb.edu/ap_indexes/ FrameFinder. Accessed December 15, 2025.

Photographs (cont.)

Photograph 2. Main entrance on the southeast elevation, view looking north.

Source: Dudek, IMG_0532.

Photograph 3. The parking lot and trash enclosure along the southwest elevation, view looking northwest.

Source: Dudek, IMG_0534.

State of California - The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

PRIMARY RECORD

Primary #
HRI #
Trinomial
NRHP Status Code 6Z

Other Listings
Review Code Reviewer Date

 ***Resource Name or #:** (Assigned by recorder) 23942 McWhorter Way

P1. Other Identifier: Map ID 6
*__P2. Location:__ ☐ **Not for Publication** ☒ **Unrestricted** ***a. County** Orange
and (P2c, P2e, and P2b or P2d. Attach a Location Map as necessary.)
***b. USGS 7.5' Quad** Lake Forest **Date** 2012 **T** 6N; **R** 8W; ¼ **of** ¼ **of Sec** 21; San Bernardino **B.M.**
c. Address 23942 McWhorter Way City Lake Forest Zip 92630
d. UTM: (Give more than one for large and/or linear resources) Zone , mE/ mN
e. Other Locational Data: (e.g., parcel #, directions to resource, elevation, decimal degrees, etc., as appropriate)
Assessor's Parcel Number (APN): 617-492-01

***P3a. Description:** (Describe resource and its major elements. Include design, materials, condition, alterations, size, setting, and boundaries)

The subject property is a one-story, double-height International style commercial building sited on the western corner of Aspan Street and McWhorter Way (Photograph 1). It is set back from the street and raised above Aspan Street and McWhorter Way. The building has two primary elevations facing northeast and northwest, respectively. It has a rectangular plan and is clad with concrete and topped by a flat roof with a parapet. The main entrance on the northeast elevation is angled towards the southeast and is partially recessed (Photograph 2). See Continuation Sheet.

***P3b. Resource Attributes:** (List attributes and codes) HP6. 1-3 Story Commercial Building
***P4. Resources Present:** ☒ Building ☐ Structure ☐ Object ☐ Site ☐ District ☐ Element of District ☐ Other (Isolates, etc.)

P5b. Description of Photo: (View, date, accession #) Photo 1, east elevation, looking northwest, 12/17/2025 (Dudek, IMG_0537).

***P6. Date Constructed/Age and Sources:**
☒ Historic ☐ Prehistoric ☐ Both
1979 (Orange County)

***P7. Owner and Address:**
Unknown

***P8. Recorded by:** (Name, affiliation, address)
Andrea Dumovich Heywood, MHC
Dudek
27271 La Ramblas, Ste. 340
Mission Viejo, CA 92691

***P9. Date Recorded:**
12/17/2025

***P10. Survey Type:** Intensive

***P11. Report Citation:** (Cite survey report and other sources, or enter "none.") Dudek. 2026. *Built Environment Inventory and Evaluation Report Aspan Court Apartments Project, Lake Forest, California*. Prepared for National Community Renaissance of California.

***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

***NRHP Status Code** 6Z
***Resource Name or #** (Assigned by recorder) 23942 McWhorter Way

B1. Historic Name: Unknown
B2. Common Name: Unknown
B3. Original Use: Commercial Building
B4. Present Use: Commercial Building
***B5. Architectural Style:** International Style
***B6. Construction History:** (Construction date, alterations, and date of alterations) The subject property at 23942 McWhorter Way was constructed in 1979. The original architect and builder are unknown. The building's footprint appears unchanged since its original construction. No other changes were noted to the property.

***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.)

This property does not meet the criteria for the National Register of Historic Places (NRHP) or the California Register of Historical Resources (CRHR). The property was evaluated in accordance with Section 106 of the National Historic Preservation Act (Section 106). 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 this property. See Continuation Sheet.

B11. Additional Resource Attributes: (List attributes and codes)

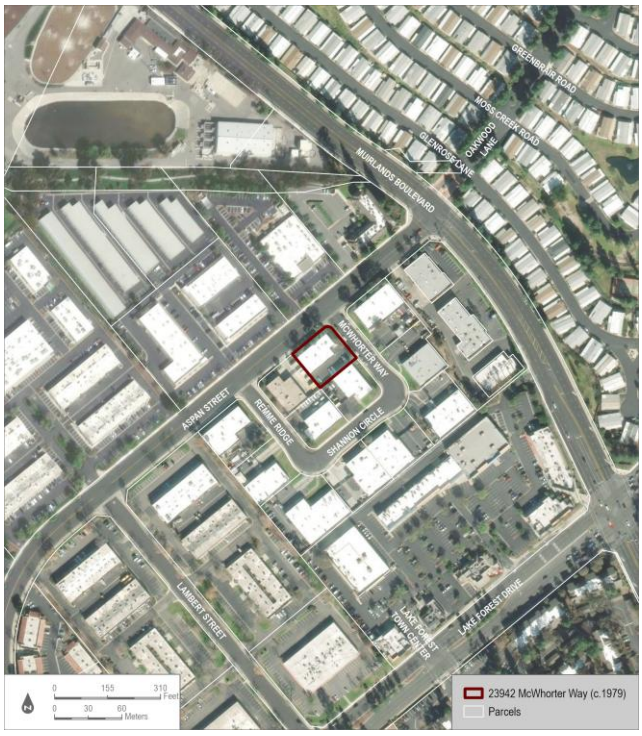
***B12. References:** See Continuation Sheet

B13. Remarks:

***B14. Evaluator:** Andrea Dumovich Heywood, MHC

***Date of Evaluation:** December 2025

(This space reserved for official comments.)



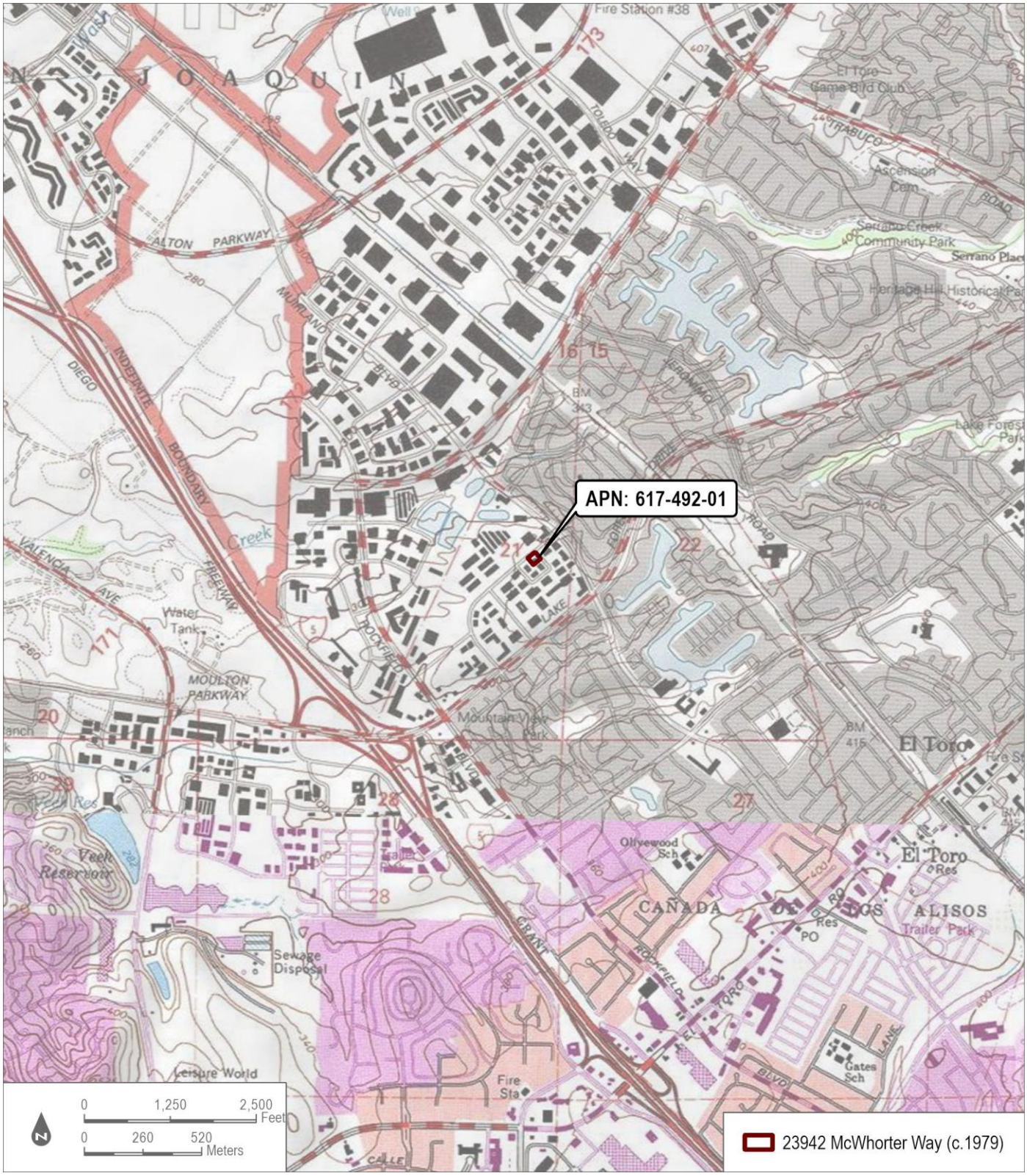
State of California - The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

LOCATION MAP

Primary #
HRI#
Trinomial

***Resource Name or #** (Assigned by recorder) 23942 McWhorter Way

***Map Name:** *Lake Forrest, Calif.* ***Scale:** 1:24,000 ***Date of Map:** 2025



*** Required information**

Description (cont.)

The entrance consists of a single metal frame, fully glazed, mirror glass storefront door with a narrow transom and side lights of the same design. Fenestration includes recessed metal-sash fixed windows with mirror glass which spans from the building's foundation up to half of the building's height, located on the primary elevations (Photograph 3). Two corrugated metal roll-down doors are located at the building's south elevation facing a rear parking lot. The building is a very modest example of the International Style with elements including its vertical box form, asymmetry, mirrored glass, flat roof, lack of decoration or ornamentation, large concrete expanses, and metal sash windows. The rear asphalt-paved parking lot is partially enclosed by a concrete wall with retractable metal gate at the east elevation. Low shrubs front the northwest and northeast elevations with additional landscaping, including trees and other small shrubs. The historic property boundary is limited to the property's APN (617-492-01). The property is in good condition.

Significance (cont.)

Historic Context

Historical Overview of Lake Forest

The City of Lake Forest was first known as "El Toro" and was originally part of the Rancho Canada de Los Alisos land grant given to Don Jose Serrano in 1846, where he raised longhorn cattle. After California became a state, landowners were required by the federal government to purchase land titles for their properties. Due to financial difficulties, Serrano and his family were forced to sell portions of their land in 1874 for private interests (City of Lake Forest 2020).

In 1884, Dwight Whiting, from Boston, settled in the area and purchased a majority of the Rancho Canada de Los Alisos land to establish an English Colony. Whiting developed over 1,000 acres with single-family residences, a schoolhouse, and a church, which he advertised to English settlers who moved to the area. In 1888, the Santa Fe Railroad built a railway depot in El Toro, which facilitated the mass distribution of crops and immigrants. As more settlers arrived in the following years, the area grew into an agricultural community. Wells allowed for dry farming that produced crops such as apricots, beans, olives, grapes, and citrus. Additionally, Whiting planted 400 acres of eucalyptus trees to help California's lumber shortage, which provided the inspiration for the city's name in the following decades (City of Lake Forest 2020; Lake Forest 2025).

The citrus industry continued to dominate the community's economy throughout the twentieth century until the end of World War II. In 1942, the United States Marine Corps built the El Toro Marine Base in the area, and in 1943, five asphalt runways were added (City of Lake Forest 2020). Although the development of services and residences in support of the Marine base occurred during the late 1940s and 1950s, historic aerial photographs indicate that most of the community remained agricultural until the 1960s. With the advent of the state and federal highway systems during the 1950s and 1960s, automobiles allowed travelers to take themselves to places that were only previously accessible by railroads. The highway system encouraged tourism that propelled the city's economy and spurred growth in the surrounding areas. This growth is reflected in the city's present-day built environment that includes residential development along public transportation lines and commercial development along major commercial routes. Areas adjacent to city centers tended to be developed as residential subdivisions and tract houses; more

rural parts of the County were developed with more scattered, individual residences, often with associated agricultural properties. A master planned community, Lake Forest, was created around the eucalyptus forest with man-made lakes during the late 1960s and early 1970s (UCSB 2025; NETR 2025; City of Lake Forest 2020). The Deane Brothers, a subsidiary of Occidental Petroleum, began plans for the $100 million residential and recreational community of Lake Forest in 1968 with 1,684 homes, a country club facility, tennis courts, an Olympic-sized swimming pool, and other recreational facilities located within a park-like setting. The development was completed in 1971 on 494 acres with a variety of residential properties, such as single-family homes, walled garden homes, and apartments (TR 1968a: 85; TR 1968b: 89).

Historic aerial photographs show that El Toro continued to densify through the 1980s and 1990s as residential properties replaced agricultural properties (NETR 2025). On December 20, 1991, the community incorporated as the City of Lake Forest, in reference to the community's eucalyptus forest and man-made lakes. The El Toro Marine Base closed in 1999, and developers petitioned to build homes on the former base to support the influx of residents after the city's incorporation. However, Orange County voters rejected the petition, and instead, the property was developed with a Sports Park and Recreation Center in 2014 and a Civic Center in 2019. Additionally, in 2000, the city voted to expand its limits for the development of more residential neighborhoods, such as the master-planned communities of Portola Hills and Foothill Ranch (City of Lake Forest 2020; Lake Forest 2025). As of 2023, Lake Forest has a population of 85,846 residents and an economy primarily comprised of management occupations, office and administrative support occupations, and sales-related occupations (Data USA 2023).

International Style (c. 1925-Present)

The International Style came to the United States in the 1930s after gaining popularity in Germany, Holland and France through architects such as Walter Gropius and Ludwig Mies van der Rohe. The style soon spread to the United States in the 1930s, due in part to Henry-Russell Hitchcock and Philip Johnson's 1932 book titled *The International Style: Architecture Since 1922* for the New York Museum of Modern Art's exhibition. In their book, Hitchcock and Johnson introduced the term International and identified the three principles as architecture as volume, regularity, and avoiding the application of ornament. These three principals have been the baseline for American International Style architects such as Richard Neutra and Philip Johnson (SFPD 2011: 168; McAlester 2019: 616-621).

The main difference between International Style buildings and their predecessors was their lack of exterior support of solid masonry. They often depended on a metal interior skeleton and utilized the curtain wall to clad walls in glass. This dependency on the metal frame resulted in windows hung in repeating patterns with brought another level of order to these already stripped-down buildings. Mies's designs specifically focused on perfection through mathematics, generating rectangular curtail wall designs displaying strong roots in the philosophy of the Bauhaus. This movement incorporated simple and precise designs and incorporated mass-produced materials such as concrete, steel, and glass paired with functionality in design (SFPD 2011: 168; McAlester 2019: 616-621).

The International Style remained popular after World War II through the 1970s, as the clean and geometric characteristics of the style provided efficient construction for large buildings. Architects began to divert from the formulaic constraints inherent in the International Style by including asymmetrical features such as cantilevered projections, although the style's easily replicable forms, materials, and minimal ornamentation continued to make it

a popular choice for utilitarian and corporate buildings. In the 1960s, the style became the dominant style for skyscrapers, emphasizing volume over mass with the use of lightweight, mass-produced materials. By the 1970s, it was the most common style for corporate offices, with aspects of the style still being applied today (Hitchcock and Johnson 1995: 33-37; Britannica 2020; McAlester 2019: 620).

Characteristics of the International style:

- Vertical box
- Often set on "pilotis" or stilts, giving the appearance of floating
- Asymmetry
- Windows and wall surfaces are on the same plane, providing the look of a taut skin
- Tinted and/or mirrored glass
- Repeating pattern of fenestration
- Flat roof structure often with cantilevered projections
- Little decoration or ornamentation
- Open interior spaces
- Smooth wall surfaces, usually clad with stucco
- Large concrete expanses
- Use of modern materials such as metal windows, concrete, and steel

Property History

Newspaper advertisements from the 1980s through the early 2000s indicate it was a tire sales warehouse. Research revealed nothing further about this property.

Evaluation

Under NRHP and CRHR Criteria A/1, 23942 McWhorter Way lacks a direct and important association with any event or trend significant in local, state, or national history. The property was developed in the late 1970s when Lake Forest was undergoing continued densification. No information was uncovered to suggest that this property played a significant role in the commercial development of Lake Forest or the larger region. Therefore, the subject property is recommended not eligible under NRHP Criterion A or CRHR Criterion 1.

Under NRHP and CRHR Criteria B/2, the property is not directly associated with individuals who played a significant role in history. Therefore, the property is recommended not eligible under NRHP Criterion B and CRHR Criterion 2.

Under NRHP and CRHR Criteria C/3, the subject property at 23942 McWhorter Way does not embody the distinctive characteristics of a type, period, or method of construction that would represent a significant and distinguishable entity. The subject property is a modest and architecturally undistinguished example of a commercial building constructed in 1979 that displays elements of the International Style (e.g., its vertical box form, asymmetry, mirrored glass, flat roof, lack of decoration or ornamentation, large concrete expanses, and metal sash windows). Due to its geometric form, easily replicable components, and minimal ornamentation, International Style design elements were commonly applied to modest utilitarian industrial buildings in the 1960s and 1970s. As an undistinguished example of the style, the subject property represents one of many such industrial buildings constructed in Lake Forest in the

1970s. It is a ubiquitous example of its style, and there are many similar examples in Lake Forest, Orange County, and California. Archival research did not identify an architect, designer, or builder, however, as it is a common, purpose-built, commercial property type and style, it is unlikely that it was the work of a master architect or builder. 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 property does not contribute to the significance of a potential or existing historic district. Overall, the property lacks sufficient design and construction value to meet NRHP Criterion C or CRHR Criterion 3.

The property does not appear significant under NRHP and CRHR Criteria D/4 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. Therefore, the property is recommended not eligible for listing under NRHP and CRHR Criteria D/4.

Integrity is the ability of a property to convey its significance. Because this property does not meet the NRHP/CRHR criteria, an assessment of integrity is unnecessary.

References (cont.)

Britannica, the Editors of Encyclopedia. 2020. “International Style.” Encyclopedia Britannica. May 29, 2020, https://www.britannica.com/art/International-Style-architecture.

City of Lake Forest. 2020. “Lake Forest History.” City of Lake Forest (Lake Forest, California). December 14, 2020. https://www.lakeforestca.gov/explore/history.php.

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TR. 1968b. "Deane Build County for Lake Forest." Newspapers.com: The Register (Santa Ana, California). April 28, 1968. Page 89

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Photographs (cont.)

Photograph 2. Main entrance on the northeast elevation, view looking northwest.

Source: Dudek, IMG_0542.

Photograph 3. Recessed metal sash windows at the building's southeast corner, view looking southwest.

Source: Dudek, IMG_0549.

State of California - The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

PRIMARY RECORD

Primary #
HRI #
Trinomial
NRHP Status Code 6Z

Other Listings
Review Code Reviewer Date

 ***Resource Name or #:** (Assigned by recorder) 22481 Aspan Street

P1. Other Identifier: Map ID 7
*P2. **Location:** ☐ **Not for Publication** ☒ **Unrestricted** ***a. County** Orange
and (P2c, P2e, and P2b or P2d. Attach a Location Map as necessary.)
***b. USGS 7.5' Quad** Lake Forest **Date** 2012 **T** 6N; **R** 8W; ¼ **of** ¼ **of Sec** 21; San Bernardino **B.M.**
c. Address 22481 Aspan Street City Lake Forest Zip 92630
d. UTM: (Give more than one for large and/or linear resources) Zone, mE/ mN
e. Other Locational Data: (e.g., parcel #, directions to resource, elevation, decimal degrees, etc., as appropriate)
Assessor's Parcel Number (APN): 617-491-05

***P3a. Description:** (Describe resource and its major elements. Include design, materials, condition, alterations, size, setting, and boundaries)

The subject property is a one-story, double-height International style commercial building sited on the north side of Aspan Street (Photograph 1). The building sits on an irregular-shaped parcel and is buffered by an asphalt-paved parking lot that wraps around the northwest, southwest, and southeast elevations. The building has a rectangular plan and is primarily clad with smooth concrete and topped by a flat roof with a parapet. Minimal vertical wood siding is located on the primary (southeast) elevation and part of the southwest and northeast elevations. (See Continuation Sheet)

***P3b. Resource Attributes:** (List attributes and codes) HP6. 1-3 Story Commercial Building
***P4. Resources Present:** ☒ Building ☐ Structure ☐ Object ☐ Site ☐ District ☐ Element of District ☐ Other (Isolates, etc.)

P5b. Description of Photo: (View, date, accession #) Photo 1, main façade, looking north, 12/17/2025 (Dudek, IMG_0559).

***P6. Date Constructed/Age and Sources:**
☒ Historic ☐ Prehistoric ☐ Both
c. 1980 (NETR)

***P7. Owner and Address:**
Unknown

***P8. Recorded by:** (Name, affiliation, address)
Andrea Dumovich Heywood, MHC
Dudek
27271 La Ramblas, Ste. 340
Mission Viejo, CA 92691

***P9. Date Recorded:**
12/17/2025

***P10. Survey Type:** Intensive

***P11. Report Citation:** (Cite survey report and other sources, or enter "none.") Dudek. 2026. *Built Environment Inventory and Evaluation Report Aspan Court Apartments Project, Lake Forest, California*. Prepared for National Community Renaissance of California.

***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):

B1. Historic Name: Unknown
B2. Common Name: Camino Health Center Family Resource Center
B3. Original Use: Commercial Building
B4. Present Use: Commercial Building
***B5. Architectural Style:** International Style
***B6. Construction History:** (Construction date, alterations, and date of alterations) The subject property at 22481 Aspan Street was constructed in c. 1980. The original architect and builder are unknown. The building's footprint appears unchanged since its original construction. Aerial images are unclear as to when the metal canopy structure was added to the property. An American with Disabilities Act (ADA) ramp with metal railings was added to the primary (southeast) elevation at an unknown date. No other changes were noted to the property.

***B7. Moved?** ☒**No** ☐**Yes** ☐**Unknown** **Date:** **Original Location:**
***B8. Related Features:** Asphalt paved parking lot

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.)

This property does not meet the criteria for the National Register of Historic Places (NRHP) or the California Register of Historical Resources (CRHR). The property was evaluated in accordance with Section 106 of the National Historic Preservation Act (Section 106). 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 22481 Aspan Street. See Continuation Sheet.

B11. Additional Resource Attributes: (List attributes and codes)

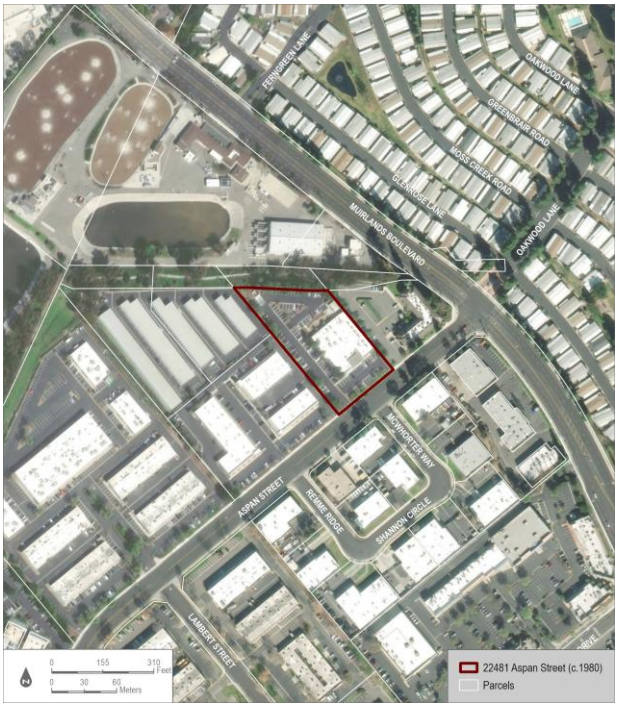
***B12. References:** See Continuation Sheet

B13. Remarks:

***B14. Evaluator:** Andrea Dumovich Heywood, MHC, Dudek

***Date of Evaluation:** December 2025

(This space reserved for official comments.)



State of California - The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

LOCATION MAP

Primary #
HRI#
Trinomial

***Resource Name or #** (Assigned by recorder) 22481 Aspan Street

***Map Name:** *Lake Forrest, Calif.* ***Scale:** 1:24,000 ***Date of Map:** 2025

Description (cont.)

The building's main entrance is located on the primary (southeast) elevation and is recessed below a shed roof clad in asphalt shingles that forms a main entrance porch (Photograph 2). The main entrance includes two sets of double, fully glazed metal storefront doors with transoms and side lights of the same design. Fenestration includes narrow bands of metal-sash fixed windows with tinted glass that are evenly spaced between flush concrete columns. The windows span from the foundation up to half of the building's height and are flush with the elevations' walls (Photograph 3). The building is a very modest example of the International Style with elements including its vertical box form, asymmetry, tinted glass, flat roof, lack of decoration or ornamentation, large concrete expanses, and metal sash windows. The parking lot at the southeast elevation is buffered from Aspan Street by a landscape strip consisting of low shrubs, mulch, and mature trees. Additional landscaping on the parcel is located adjacent to the northwest and southwest building elevations. The northwest (rear) landscape contains drought-tolerant plants along with a decomposed granite pathway, with both young and mature trees. A free-standing corrugated metal canopy of approximately 100 square feet resides at the building's northwest elevation, near the north building corner. The southwest landscape consists of gravel and mature Pine trees. A concrete block trash enclosure is located at the parcel's northwest corner. The historic property boundary is limited to the property's APN (617-491-05). The property is in good condition.

Significance (cont.)

Historic Context

Historical Overview of Lake Forest

The City of Lake Forest was first known as "El Toro" and was originally part of the Rancho Canada de Los Alisos land grant given to Don Jose Serrano in 1846, where he raised longhorn cattle. After California became a state, landowners were required by the federal government to purchase land titles for their properties. Due to financial difficulties, Serrano and his family were forced to sell portions of their land in 1874 for private interests (City of Lake Forest 2020).

In 1884, Dwight Whiting, from Boston, settled in the area and purchased a majority of the Rancho Canada de Los Alisos land to establish an English Colony. Whiting developed over 1,000 acres with single-family residences, a schoolhouse, and a church, which he advertised to English settlers who moved to the area. In 1888, the Santa Fe Railroad built a railway depot in El Toro, which facilitated the mass distribution of crops and immigrants. As more settlers arrived in the following years, the area grew into an agricultural community. Wells allowed for dry farming that produced crops such as apricots, beans, olives, grapes, and citrus. Additionally, Whiting planted 400 acres of eucalyptus trees to help California's lumber shortage, which provided the inspiration for the city's name in the following decades (City of Lake Forest 2020; Lake Forest 2025).

The citrus industry continued to dominate the community's economy throughout the twentieth century until the end of World War II. In 1942, the United States Marine Corps built the El Toro Marine Base in the area, and in 1943, five asphalt runways were added (City of Lake Forest 2020). Although the development of services and residences in support of the Marine base occurred during the late 1940s and 1950s, historic aerial photographs indicate that most of the community remained agricultural until the 1960s. With the advent of the state and federal highway systems

during the 1950s and 1960s, automobiles allowed travelers to take themselves to places that were only previously accessible by railroads. The highway system encouraged tourism that propelled the city's economy and spurred growth in the surrounding areas. This growth is reflected in the city's present-day built environment that includes residential development along public transportation lines and commercial development along major commercial routes. Areas adjacent to city centers tended to be developed as residential subdivisions and tract houses; more rural parts of the County were developed with more scattered, individual residences, often with associated agricultural properties. A master planned community, Lake Forest, was created around the eucalyptus forest with man-made lakes during the late 1960s and early 1970s (UCSB 2025; NETR 2025; City of Lake Forest 2020). The Deane Brothers, a subsidiary of Occidental Petroleum, began plans for the $100 million residential and recreational community of Lake Forest in 1968 with 1,684 homes, a country club facility, tennis courts, an Olympic-sized swimming pool, and other recreational facilities located within a park-like setting. The development was completed in 1971 on 494 acres with a variety of residential properties, such as single-family homes, walled garden homes, and apartments (TR 1968a: 85; TR 1968b: 89).

Historic aerial photographs show that El Toro continued to densify through the 1980s and 1990s as residential properties replaced agricultural properties (NETR 2025). On December 20, 1991, the community incorporated as the City of Lake Forest, in reference to the community's eucalyptus forest and man-made lakes. The El Toro Marine Base closed in 1999, and developers petitioned to build homes on the former base to support the influx of residents after the city's incorporation. However, Orange County voters rejected the petition, and instead, the property was developed with a Sports Park and Recreation Center in 2014 and a Civic Center in 2019. Additionally, in 2000, the city voted to expand its limits for the development of more residential neighborhoods, such as the master-planned communities of Portola Hills and Foothill Ranch (City of Lake Forest 2020; Lake Forest 2025). As of 2023, Lake Forest has a population of 85,846 residents and an economy primarily comprised of management occupations, office and administrative support occupations, and sales-related occupations (Data USA 2023).

International Style (c. 1925-Present)

The International Style came to the United States in the 1930s after gaining popularity in Germany, Holland and France through architects such as Walter Gropius and Ludwig Mies van der Rohe. The style soon spread to the United States in the 1930s, due in part to Henry-Russell Hitchcock and Philip Johnson's 1932 book titled *The International Style: Architecture Since 1922* for the New York Museum of Modern Art's exhibition. In their book, Hitchcock and Johnson introduced the term International and identified the three principles as architecture as volume, regularity, and avoiding the application of ornament. These three principals have been the baseline for American International Style architects such as Richard Neutra and Philip Johnson (SFPD 2011: 168; McAlester 2019: 616-621).

The main difference between International Style buildings and their predecessors was their lack of exterior support of solid masonry. They often depended on a metal interior skeleton and utilized the curtain wall to clad walls in glass. This dependency on the metal frame resulted in windows hung in repeating patterns with brought another level of order to these already stripped-down buildings. Mies's designs specifically focused on perfection through mathematics, generating rectangular curtail wall designs displaying strong roots in the philosophy of the Bauhaus. This movement incorporated simple and precise designs and incorporated mass-produced materials such as concrete, steel, and glass paired with functionality in design (SFPD 2011: 168; McAlester 2019: 616-621).

The International Style remained popular after World War II through the 1970s, as the clean and geometric characteristics of the style provided efficient construction for large buildings. Architects began to divert from the formulaic constraints inherent in the International Style by including asymmetrical features such as cantilevered projections, although the style's easily replicable forms, materials, and minimal ornamentation continued to make it a popular choice for utilitarian and corporate buildings. In the 1960s, the style became the dominant style for skyscrapers, emphasizing volume over mass with the use of lightweight, mass-produced materials. By the 1970s, it was the most common style for corporate offices, with aspects of the style still being applied today (Hitchcock and Johnson 1995: 33-37; Britannica 2020; McAlester 2019: 620).

Characteristics of the International style:

- Vertical box
- Often set on "pilotis" or stilts, giving the appearance of floating
- Asymmetry
- Windows and wall surfaces are on the same plane, providing the look of a taut skin
- Tinted and/or mirrored glass
- Repeating pattern of fenestration
- Flat roof structure often with cantilevered projections
- Little decoration or ornamentation
- Open interior spaces
- Smooth wall surfaces, usually clad with stucco
- Large concrete expanses
- Use of modern materials such as metal windows, concrete, and steel

Property History

Various newspaper advertisements indicate that the building was occupied by ADP Pension Services between 1980 and 1983. By the late 1980s Insurance Office of America was the occupant of 22481 Aspan Street. Newspapers also identified that beginning in the 1990s and through the early 2000s, the building was occupied by the departments of the Orange County Register newspaper. Research did not reveal when it became the Camino Health Center Family Resource Center.

Evaluation

Under NRHP and CRHR Criteria A/1, 22481 Aspan Street lacks a direct and important association with any event significant in local, state, or national history. The subject property was one of many commercial buildings constructed in Lake Forest during the 1980s as Lake Forest continued to densify. This building only has a mere association with Orange County and Lake Forest's general development and did not play a significant role in the commercial development of the region. Additionally, the subject property is not known to be directly associated with any events that have made a significant contribution to the history of Lake Forest, Orange County, California, or the nation. Therefore, the subject property is recommended not eligible under NRHP Criterion A or CRHR Criterion 1.

Research did not reveal a direct association with individuals who played a significant role in history. Due to a lack of identified significant associations with any person important in our past, the property is recommended not eligible under NRHP Criterion B and CRHR Criterion 2.

Under NRHP and CRHR Criteria C/3, the subject property at 22481 Aspan Street does not embody the distinctive characteristics of a type, period, or method of construction that would represent a significant and distinguishable entity. The subject property is a modest and architecturally undistinguished example of a commercial building constructed in c. 1980 that displays elements of the International Style (e.g., its vertical box form, asymmetry, tinted glass, flat roof, lack of decoration or ornamentation, large concrete expanses, and metal sash windows). Due to its geometric form, easily replicable components, and minimal ornamentation, International Style design elements were commonly applied to modest utilitarian industrial buildings in the 1960s and 1970s. As an undistinguished and late example of the style, the subject property represents one of many such industrial buildings constructed in Lake Forest in c. 1980. It is a ubiquitous example of its style, and there are many similar examples in Lake Forest, Orange County, and California. Archival research did not identify an architect, designer, or builder, however, as it is a common, purpose-built, commercial property type and style, it is unlikely that it was the work of a master architect or builder. 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 property does not contribute to the significance of a potential or existing historic district. Overall, the property lacks sufficient design and construction value to meet NRHP Criterion C or CRHR Criterion 3.

The building does not appear significant under NRHP and CRHR Criteria D/4 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. Therefore, the property is recommended not eligible for listing under NRHP and CRHR Criteria D/4.

Integrity is the ability of a property to convey its significance. Because this property does not meet the NRHP/CRHR criteria, an assessment of integrity is unnecessary.

References (cont.)

Britannica, the Editors of Encyclopedia. 2020. “International Style.” Encyclopedia Britannica. May 29, 2020, https://www.britannica.com/art/International-Style-architecture.

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TR. 1968b. "Deane Build County for Lake Forest." Newspapers.com: The Register (Santa Ana, California). April 28, 1968. Page 89

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Photographs (cont.)

Photograph 2. Main entrance on the southeast elevation, view looking northwest.

Source: Dudek, IMG_0579.

Photograph 3. Fenestration located on the southwest elevation, view facing southeast.

Source: Dudek, IMG_0567.

ATTACHMENT 14

State Historic Preservation Office Consultation Letters

Docusign Envelope ID: F5A7B0C1-B01B-4EEE-B636-17D14AC73931

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

PAM PASSOW
DIRECTOR
OC PARKS

JULIE QUILLMAN
COUNTY LIBRARIAN
OC PUBLIC LIBRARIES

OC Housing & Community Development

1501 E. ST. ANDREW PLACE, 1ST FLOOR
SANTA ANA, CA 92705
PHONE: 714.480.2991
FAX: 714.480.2978

OC Community Resources

November 24, 2025

Julianne Polanco
State Historic Preservation Officer
California Office of Historic Preservation
1725 23rd Street, Suite 100
Sacramento, CA 95816

Re: Request for Concurrence for the Aspan Court Apartments Project, City of Lake Forest, Orange County, California

Dear Ms. Polanco:

In accordance with Section 106 of the National Historic Preservation Act (NHPA) of 1966 as amended (16 U.S.C. 470f), and as required by the U.S. Department of Housing and Urban Development (HUD), we are requesting your review and comments on the determination of no effect that Project implementation would have on historic properties within the Project Area of Potential Effects (APE) for the Aspan Court Apartments Project (Project).

Aspan Court Apartments Project
22471 Aspan Street (Assessor's Parcel Numbers [APN] 617-491-03 and 617-491-04)
Lake Forest, CA 92630

Undertaking: The Project is within Section 21 of Township 6 South and Range 8 West of the *Lake Forest, California* U.S Geological Survey (USGS) 7.5-minute Series Quadrangle Maps (Appendix A: Figure 1, Project Location). The Project is proposed on APNs 617-491-03 and 617-491-04 and is bounded by Muirlands Boulevard and a water treatment facility to the north, Aspan Street to the southeast, and a healthcare center to the southwest in the City of Orange, California. The Project APE consists of the area of direct physical effect for the Project, which is currently one commercial building, a parking lot, and associated ornamental landscaping, consisting of a total area of 1.62 acres (Appendix A: Figure 2, Project APE).

The Project is proposed by National Community Renaissance (National Core) and involves the demolition of the existing structure and parking lot on site and the construction and operations of a new single-building, four-story, 50-unit affordable housing development including 15 units that would be designated for Mental Health Services Act (MHSA) eligible households. There would be one unrestricted manager's unit in the proposed Project. All units, with the exception of the manager's unit, would be restricted to income levels between 30 percent and 80 percent of the area median income (AMI) for Orange County. The build design includes a ground floor community space with an approximate size of 2,625 square feet, including a lobby, a community room with a kitchen, leasing space, private case management offices, computer lab and a central laundry room with a minimum of one washer and dryer for every ten apartment units. Extensive landscaping would be present in all shared outdoor spaces, which include a courtyard with seating areas and a children's play area, pet relief area,

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walkways, and multiple roof decks. The proposed building would be elevator serviced. National Core, through their resident services arm, Hope Through Housing Foundation, would provide all housing units with access to onsite resident services and the Orange County Health Care Agency would be providing wrap-around supportive services to the 15 MHSA households. The services offered would include tailored comprehensive case management services several days a week as well as counseling, financial literacy, youth programs, healthy living education, and job training.

Area of Potential Effects: The horizontal limits of the APE are 1.62 acres within APNs 617-491-03 and 617-491-04. Ground disturbance would encompass the entire 1.62-acre APE. The vertical aboveground extent of the APE is anticipated to be approximately 40 feet, which is the height of the four-story housing development on the Project APE. The vertical underground extent of the APE is presently unknown but is anticipated to be approximately four feet below grade for landscaping, trenching for utilities, foundation work, and grading.

Historic Property Identification Effort: Dudek conducted a records search at the California Historic Resources Information System (CHRIS) South Central Coastal Information Center (SCCIC) on August 20, 2025. The records search indicates that four previously recorded cultural resources are located within one mile of the Project APE, none of which intersect the APE. Of the four resources within the one-mile radius, one is a prehistoric site, two are prehistoric isolates and one is a historic-era structure, which was deemed ineligible for listing on the National Register of Historic Places (NRHP). Results of the records search also indicate that the Project APE has been subject to 5 previous archaeological investigations (OR-00069, -00135, -03285, -03285B, and -03373) that covered between 2 to 98 percent of the Project APE and all concluded that the project would not adversely affect historic properties.

Analysis of historic aerials, and topographic maps, indicate the APE was undeveloped open land with the first dirt roads noted in the 1965 aerial photographs. The APE has been subject to past disturbances associated with the construction and maintenance of the existing commercial building, ornamental landscaping and a paved parking lot since at least 1980. Review of the Geomorphic Context determined that the soils underlying the Project APE are associated with the period of prehistoric human use, as well as represent ongoing processes of development that have the potential to preserve cultural material in context, depending on area-specific topographical setting.

Based on background research indicating past disturbances, and in consideration of the lack of prehistoric and historic-era archaeological resources within the APE, Dudek concluded that there is a low potential for encountering intact subsurface archaeological deposits within the APE during Project implementation.

Description of Findings: We did not identify any cultural resources, including historic properties, within the Project APE.

Tribal Consultation: Dudek sent a request to the Native American Heritage Commission (NAHC) for a search of the Sacred Lands File (SLF) encompassing the Project APE and a one-mile radius on August 7, 2025. On August 14, 2025, the NAHC responded via email, indicating that the SLF search yielded negative results. In addition, the NAHC provided a list of 26 Native American tribes and individuals/organizations with traditional geographic affiliations who may possess knowledge concerning Tribal properties in the vicinity of the Project APE. In accordance with 36 CFR § 800.3(f), the County of Orange

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(County) initiated Section 106 Consultation by issuing formal notification letters via certified mail to all entities included on the Tribal Contact List on September 4, 2025. Email notifications were also sent to ensure comprehensive outreach and that all parties received the invitation to participate in the consultation process. Responses to the Section 106 Consultation Notifications were received from Gabrieleño Band of Mission Indians - Kizh Nation on September 4, 2025; Pala Band of Mission Indians on September 10, 2025; and Juaneño Band of Mission Indians, Acjachemen Nation-Belardes on September 24, 2025. Gabrieleño Band of Mission Indians - Kizh Nation requested Native American monitoring and proposed three mitigation measures (TCR-1, TCR-2, and TCR-3). The Pala Band of Mission Indians indicated that the Project APE is not within the boundaries of their reservation but due to the proximity and as a courtesy they would like to be kept up to date on the Project's progress. The Juaneño Band of Mission Indians were provided the site records for the three prehistoric resources located within one mile of the APE and proposed mitigation. Based on the APE's proximity to CA-ORA-602, the Tribe recommended mitigation measures including monitoring by representatives of the Juaneño Band of Mission Indians, Acjachemen Nation-Belardes during ground disturbance, with the option to scale back to spot-checks or phase out monitoring if deemed appropriate. In response to consultation, the County adopted the three mitigation measures (TCR-1, TCR-2, and TCR-3) provided by the Gabrieleño Band of Mission Indians - Kizh Nation pertaining to Native American monitoring, unanticipated discovery of Tribal Cultural Resource objects and human remains and associated funerary or ceremonial objects and modified the language to make it inclusive of all consulting tribes. No historic properties were identified within the APE as a result of the consultation process.

Determination of Effect: We have determined that the undertaking would have no effect on historic properties (i.e., no historic properties affected). The constraints analysis did not identify any historic properties or other cultural resources within the Project APE.

Your review and comments on our determination of no historic properties affected are requested. Please provide us with your response on or before 30 days of receipt of this letter.

To assist in your review, included in this packet is the Cultural Resources Constraints Analysis for the Aspen Court Apartments Project, City of Lake Forest, Orange County, California (with confidential records search results) prepared by Dudek for the Project (Attachment 1), as well as a Project Location Map (Attachment 2), a Project APE Map (Attachment 3), and Native American consultation letters and responses (Attachment 4). Should you need further information, please contact me via email at Craig.Fee@occr.ocgov.com.

Sincerely,

DocuSigned by:
Craig Fee
A62C8134FE7A4C0...

Craig Fee, Community Development Manager, OC Housing & Community Development

Attachment 1 – Cultural Resources Constraints Analysis for the Aspen Court Apartments Project, City of Lake Forest, Orange County, California (with confidential records search results)
Attachment 2 – Project Location Map
Attachment 3 – Project APE Map
Attachment 4 – Native American Consultation

State of California • Natural Resources Agency
Gavin Newsom, *Governor*

DEPARTMENT OF PARKS AND RECREATION
OFFICE OF HISTORIC PRESERVATION
Armando Quintero, *Director*

Julianne Polanco, State Historic Preservation Officer
1725 23rd Street, Suite 100, Sacramento, CA 95816-7100
Telephone: (916) 445-7000 FAX: (916) 445-7053
calshpo.ohp@parks.ca.gov www.ohp.parks.ca.gov

December 9, 2025
[VIA EMAIL]

Refer to HUD_2025_1124_003

Craig Fee
Community Development Manager
Orange County
OC Housing & Community Development
1501 E. St. Andrew Place, 1st Floor
Santa Ana, CA 92705

Re: Aspan Court Apartments Project at 22471 Aspan Street, Lake Forest, CA

Dear Mr. Fee:

The State Historic Preservation Officer (SHPO) received the consultation submittal from Orange County for the above-referenced undertaking on November 24, 2025. As the Responsible Entity (RE) for the US Department of Housing and Urban Development (HUD), Orange County is initiating consultation with SHPO for review and comment pursuant to Section 106 of the National Historic Preservation Act and its implementing regulations found at 36 CFR Part 800. The regulations and advisory materials are located at www.achp.gov.

Undertaking

The Aspan Court Apartments Project (Undertaking) proposes the demolition of the existing structure and parking lot on site and the construction and operations of a new single-building, four-story, 50-unit affordable housing development including 15 units that would be designated for Mental Health Services Act (MHSA) eligible households. There would be one unrestricted manager's unit in the proposed Project. All units, with the exception of the manager's unit, would be restricted to income levels between 30 percent and 80 percent of the area median income (AMI) for Orange County. The build design includes a ground floor community space with an approximate size of 2,625 square feet, including a lobby, a community room with a kitchen, leasing space, private case management offices, computer lab and a central laundry room with a minimum of one washer and dryer for every ten apartment units. Extensive landscaping would be present in all shared outdoor spaces, which include a courtyard with seating areas and a children's play area, pet relief area, walkways, and multiple roof decks. The proposed building would be elevator serviced. National Core, through their resident services arm, Hope Through Housing Foundation, would provide all housing units with access to onsite residents services and the Orange County Health Care Agency would be providing wrap-around supportive services to the 15 MHSA households. The services offered would include tailored comprehensive case management services several days a week as well as counseling, financial literacy, youth programs, healthy living education, and job training.

Area of Potential Effects (APE)

Orange County has delineated the APE as the 1.62-acre project site. Ground disturbance would encompass the entire 1.62-acre APE. The vertical aboveground extent of the APE is anticipated to be approximately 40 feet, which is the height of the four-story housing development. The vertical

underground extent of the APE is presently unknown but is anticipated to be approximately four feet below grade for landscaping, trenching for utilities, foundation work, and grading.

- Pursuant to 36 CFR § 800.4(a)(1), the APE, as currently delineated, appears inadequate for the proposed Undertaking. The County has limited the APE to the project site; however, this boundary does not meet the definition of an APE under 36 CFR § 800.16(d), which requires identification of "the geographic area or areas within which an undertaking may directly or indirectly cause alterations in the character or use of historic properties." Please revise the APE to include surrounding properties and provide an updated map and description that incorporates the appropriate surrounding context.

Identification of Historic Properties

Orange County's efforts to identify and consider historic properties include a records search at the South Central Coastal Information Center (SCCIC) on August 20, 2025, property-specific research, and consultation with 26 Native American tribes. The SCCIC records search identified four previously recorded resources within one mile of the APE; no resources were previously recorded within the APE. Five previous studies included between 2 to 98 percent of the APE, and 46 studies have been conducted within the one-mile radius of the APE.

- Pursuant to 36 CFR § 800.4(b), Orange County is required to identify historic properties within the Area of Potential Effect. Please update identification efforts following the establishment of an appropriate APE. Additionally, please conduct an archaeological survey of the APE and clarify whether there are properties within the APE that require evaluation for eligibility to the National Register of Historic Places.

Consultation

Orange County received negative results of the requested search of the NAHC's Sacred Lands File on August 14, 2025, and initiated consultation with 26 Native American tribes on September 4, 2025. Responses were received from the Gabrieleño Band of Mission Indians – Kizh Nation on September 4, 2025; Pala Band of Mission Indians on September 10, 2025; and Juaneño Band of Mission Indians, Acjachemen Nation-Belardes on September 24, 2025. Gabrieleño Band of Mission Indians – Kizh Nation requested Native American monitoring and proposed three mitigation measures (TCR-1, TCR-2, TCR-3). The Pala Band of Mission Indians indicated that the Project APE is not within the boundaries of their reservation but due to the proximity and as a courtesy they would like to be kept up to date on the Project's progress. The Juaneño Band of Mission Indians were provided the site records for the three prehistoric resources located within one mile of the APE and proposed mitigation. Based on the APE's proximity to CA-ORA-602, the Tribe recommended mitigation measures including monitoring by representatives of the Juaneño Band of Mission Indians, Acjachemen Nation-Belardes during ground disturbance, with the option to scale back to spot-checks or phase out monitoring if deemed appropriate. In response to consulation, the County adopted the three mitigation measures provided by the Gabrieleño Band of Mission Indians – Kizh Nation pertaining to Native American monitoring, unanticipated discovery of Tribal Cultural Resources objects and human remains and associated funerary or ceremonial objects and modified the language to make it inclusive of all consulting tribes.

- Pursuant to 36 CFR § 800.4(b), please provide evidence of consultation with parties and other individuals and organizations likely to have knowledge of, or concerns with, historic properties in the area.

Finding of Effect
Pursuant to 36 CFR Part 800.11, SHPO **has not** received adequate documentation to review and comment on the finding of effect for the Aspan Court Apartments Project at 22471 Aspan Street in San Lake Forest.

SHPO appreciates Orange County's efforts to comply with Section 106 of the National Historic Preservation Act, and we look forward to continuing this consultation. If you have questions, please contact Chris Wendt, Historian II, with the Architectural Review & Environmental Compliance Unit at chris.wendt@parks.ca.gov.

Please note that we are only sending this letter in electronic format. Please confirm receipt of this letter.

Sincerely,

Julianne Polanco
State Historic Preservation Officer

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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

PAM PASSOW
DIRECTOR
OC PARKS

JULIE QUILLMAN
COUNTY LIBRARIAN
OC PUBLIC LIBRARIES

OC Community Resources

1/12/2026

Julianne Polanco
State Historic Preservation Officer
California Office of Historic Preservation
1725 23rd Street, Suite 100
Sacramento, CA 95816

Re: Request for Concurrence for the Aspan Court Apartments Project, City of Lake Forest, Orange County, California (Reference ID HUD_2025_1124_003)

Dear Ms. Polanco:

Thank you for your letter dated December 9, 2025, regarding the Aspan Court Apartments Project (Project) and your review under Section 106 of the National Historic Preservation Act (NHPA). We appreciate your comments and guidance on the consultation process. In response to your comments, this letter includes details on the following updated identification efforts:

- We acknowledge your concern that the area of potential effects (APE), as originally delineated, did not meet the definition under 36 CFR § 800.16(d). The APE has been revised to include surrounding properties that may be directly or indirectly affected by the undertaking. An updated map and description of the revised APE is provided herein for your review.
- An archaeological resources pedestrian survey of the direct APE was conducted, with negative results.
- All properties within the APE that are 45 years of age or older have been evaluated for eligibility for listing in the National Register of Historic Places; all appear ineligible.
- Additional parties were consulted who may have knowledge of, or concerns with, historic properties in the area, including the Orange County Historical Society and the Saddleback Area Historical Society.

Documentation of these efforts is attached to this letter for your review and further described below.
In accordance with Section 106 of the NHPA of 1966 as amended (16 U.S.C. 470f), and as required by the U.S. Department of Housing and Urban Development (HUD), we are requesting your review and comments on the determination of no effect that Project implementation would have on historic properties within the APE for Project.

Aspan Court Apartments Project
22471 Aspan Street (Assessor's Parcel Numbers [APN] 617-491-03 and 617-491-04)
Lake Forest, CA 92630

Undertaking: The Project is within Section 21 of Township 6 South and Range 8 West of the Lake Forest, California U.S Geological Survey (USGS) 7.5-minute Series Quadrangle Maps (Attachment 1, Project Location Map). The Project is proposed on APNs 617-491-03 and 617-491-04 and is bounded by

OC Housing & Community Development

1501 E. ST. ANDREW PLACE, 1ST FLOOR
SANTA ANA, CA 92705
PHONE: 714.480.2991
FAX: 714.480.2978

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Muirlands Boulevard and a water treatment facility to the north, Aspan Street to the southeast, and a healthcare center to the southwest in the City of Orange, California.

The Project involves the demolition of the existing structure and parking lot on site and the construction and operations of a new single-building, four-story, 50-unit affordable housing development for households earning between 30 percent and 80 percent of the area median income (AMI). Of the 50 affordable units proposed, 15 units would be available to Mental Health Services Act (MHSA) eligible households. There would be one unrestricted manager's unit in the proposed Project. All units, with the exception of the manager's unit, would be restricted to income levels between 30 percent and 80 percent of the AMI for the County of Orange. The build design includes a ground floor community space with an approximate size of 2,625 square feet, including a lobby, a community room with a kitchen, leasing space, private case management offices, computer lab and a central laundry room with a minimum of one washer and dryer for every ten apartment units. Extensive landscaping would be present in all shared outdoor spaces, which include a courtyard with seating areas and a children's play area, pet relief area, walkways, and multiple roof decks. The proposed building would be elevator serviced. National CORE would also provide all housing units with access to onsite resident services administered by the County of Orange Health Care Agency Behavior Health (HCA BHS) and OC Community Resources (OCCR). Supportive housing residents would be provided with tailored comprehensive case management services several days a week. Supportive services offered include counseling, financial literacy, youth programs, healthy living education, and job training.

Area of Potential Effects: The Project APE (Attachment 2, Project APE Map) encompasses the geographic areas where the Project may directly or indirectly cause alterations in the character or use of historic properties. The direct APE consists of the area of direct physical effect for the Project, which is currently one commercial building, a parking lot, and associated ornamental landscaping, consisting of a total area of 1.62 acres. Delineation of the APE for built environment resources (indirect APE) considered the proposed Project activities that may sustain impacts due to the construction or operation of the Project and includes the following seven parcels:

- 22471 Aspan Street (APN 617-491-04)
- 22312 Muirlands Boulevard (APN 617-491-01)
- 24001 Muirlands Boulevard (APN 892-271-46)
- 22482 Muirlands Boulevard (APN 617-493-11)
- 23941 McWhorter Way (APN 617-493-03)
- 23942 McWhorter Way (APN 617-492-01)
- 22481 Aspan Street (APN 617-491-05)

The horizontal limits of the APE are 1.62 acres within APNs 617-491-03 and 617-491-04. Ground disturbance would encompass the entire 1.62-acre APE. The vertical aboveground extent of the APE is anticipated to be approximately 40 feet, which is the height of the four-story housing development on the Project APE. The vertical underground extent of the APE is presently unknown but is anticipated to be approximately four feet below grade for landscaping, trenching for utilities, foundation work, and grading.

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Historic Property Identification Effort: Dudek conducted a records search at the California Historical Resources Information System South Central Coastal Information Center (SCCIC) on August 20, 2025. The records search indicates that four previously recorded cultural resources are located within one mile of the Project APE, none of which intersect the APE. Of the four resources within the one-mile radius, one is a prehistoric site, two are prehistoric isolates and one is a historic-era structure, which was deemed ineligible for listing on the NRHP. Results of the records search also indicate that the Project APE has been subject to five previous archaeological investigations (OR-00069, -00135, -03285, -03285B, and -03373) that covered between 2 to 98 percent of the Project APE and all concluded that the project would not adversely affect historic properties.

Analysis of historic aerials, and topographic maps, indicate the APE was undeveloped open land with the first dirt roads noted in the 1965 aerial photographs. The APE has been subject to past disturbances associated with the construction and maintenance of the existing commercial building, ornamental landscaping and a paved parking lot since at least 1980. Review of the Geomorphic Context determined that the soils underlying the Project APE are associated with the period of prehistoric human use, as well as represent ongoing processes of development that have the potential to preserve cultural material in context, depending on area-specific topographical setting.
Based on background research indicating past disturbances, and in consideration of the lack of prehistoric and historic-era archaeological resources within the APE, Dudek concluded that there is a low potential for encountering intact subsurface archaeological deposits within the APE during Project implementation.
As part of identification efforts, Dudek sent letters to the Orange County Historical Society and the Saddleback Area Historical Society requesting information about known or unknown cultural resources in the APE. To date, no responses were received. Additional archival research was also conducted using various state and local repositories and databases.
Description of Findings: We did not identify any cultural resources, including historic properties, within the Project APE.
Tribal Consultation: Dudek sent a request to the Native American Heritage Commission (NAHC) for a search of the Sacred Lands File (SLF) encompassing the Project APE and a one-mile radius on August 7, 2025. On August 14, 2025, the NAHC responded via email, indicating that the SLF search yielded negative results. In addition, the NAHC provided a list of 26 Native American tribes and individuals/organizations with traditional geographic affiliations who may possess knowledge concerning Tribal properties in the vicinity of the Project APE. In accordance with 36 CFR § 800.3(f), Orange County (County) initiated Section 106 Consultation by issuing formal notification letters via certified mail to all entities included on the Tribal Contact List on September 4, 2025. Email notifications were also sent to ensure comprehensive outreach and that all parties received the invitation to participate in the consultation process. Responses to the Section 106 Consultation Notifications were received from Gabrieleño Band of Mission Indians - Kizh Nation on September 4, 2025; Pala Band of Mission Indians on September 10, 2025; and Juaneño Band of Mission Indians, Acjachemen Nation-Belardes on September 24, 2025. Gabrieleño Band of Mission Indians - Kizh Nation requested Native American monitoring and proposed three mitigation measures

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(TCR-1, TCR-2, and TCR-3). The Pala Band of Mission Indians indicated that the Project APE is not within the boundaries of their reservation but due to the proximity and as a courtesy they would like to be kept up to date on the Project's progress. The Juaneño Band of Mission Indians were provided the site records for the three prehistoric resources located within one mile of the APE and proposed mitigation. Based on the APE's proximity to CA-ORA-602, the Tribe recommended mitigation measures including monitoring by representatives of the Juaneño Band of Mission Indians, Acjachemen Nation-Belardes during ground disturbance, with the option to scale back to spot-checks or phase out monitoring if deemed appropriate. In response to consultation, the County adopted the three mitigation measures (TCR-1, TCR-2, and TCR-3) provided by the Gabrieleño Band of Mission Indians - Kizh Nation pertaining to Native American monitoring, unanticipated discovery of Tribal Cultural Resource objects and human remains and associated funerary or ceremonial objects and modified the language to make it inclusive of all consulting tribes. No historic properties were identified within the APE as a result of the consultation process. All documents and correspondence are included in Attachment 4, Native American Consultation.

Field Surveys: Dudek archaeologist David Alexander conducted a pedestrian survey of the Project APE on December 17, 2025. Standard archaeological procedures and techniques consistent with the Secretary of the Interior Standards for Archaeology and Historic Preservation were employed during the survey. When possible, 15-meter interval survey transects were conducted and oriented in cardinal direction. Where visible, the ground surface was examined for prehistoric artifacts (e.g., flaked stone tools, tool-making debris, stone milling tools, ceramics, fire-affected rock, imported marine shell), soil discoloration that might indicate the presence of a cultural midden, soil depressions, features indicative of the current or former presence of structures or buildings (e.g., standing exterior walls, post holes, foundations), and historic artifacts (e.g., metal, glass, ceramics, building materials). Ground disturbances such as rodent/reptile burrows, cut banks, and drainages were also visually inspected for exposed subsurface materials.

The Project APE is largely disturbed, consisting predominantly of hardscape, paved parking lot, sidewalks, and landscaping. Approximately 5 percent of the Project APE was subject to an intensive-level pedestrian survey (Attachment 5, Pedestrian Survey Photographs – Exhibit 1). The remaining 95 percent of the Project APE, which was largely obscured by development, was subjected to a reconnaissance-level pedestrian survey. Ground visibility throughout the Project APE was poor (0-5 percent) and largely obscured by hardscape (predominantly asphalt and concrete), vegetation, garbage cans, and cars. A small amount of native soil was observed consisting of light brown silty sand (Attachment 5, Pedestrian Survey Photographs – Exhibit 2). Some of the planters contained brown to dark brown humus soil with high organic content, roots, and moderate moisture content that may contain potting soil. No archaeological resources were identified during the pedestrian survey.

Dudek architectural historian Andrea Dumovich Heywood, MHC, conducted an intensive-level survey of the APE on December 17, 2025. The survey entailed documenting the exteriors of each property constructed in or before 1980 (45 years) with notes and photographs, specifically noting character-defining features, spatial relationships, observed alterations, and examining any historic

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landscape features on the properties. The survey was conducted from the public right-of-way.

Determination of Effect: We have determined that the undertaking would have no effect on historic properties (i.e., no historic properties affected). The constraints analysis and the built environment inventory and evaluation study did not identify any historic properties or other cultural resources within the Project APE.

Your review and comments on our determination of no historic properties affected are requested. To meet project timelines, we respectfully request your response by January 15, 2026, if possible, recognizing that this is less than the standard 30-day review period.

To assist in your review, included in this packet is the Project Location Map (Attachment 1), a Project APE Map (Attachment 2), Cultural Resources Constraints Analysis for the Aspan Court Apartments Project, City of Lake Forest, Orange County, California (with confidential records search results) prepared by Dudek for the Project (Attachment 3), as well as a, Native American consultation letters and responses (Attachment 4), Pedestrian Survey Photographs (Attachment 5), and Built Environment Inventory and Evaluation Report for Aspan Court Apartments Project, Lake Forest, California prepared by Dudek for the Project. (Attachment 6) Should you need further information, please contact me via email at Craig.Fee@occr.ocgov.com.

Sincerely,

DocuSigned by:
Craig Fee
A62C8134FE7A4C0...

Enclosures:

Attachment 1 – Project Location Map
Attachment 2 – Project APE Map
Attachment 3 – Cultural Resources Constraints Analysis for the Aspan Court Apartments Project, City of Lake Forest, Orange County, California (with confidential records search results)
Attachment 4 – Native American Consultation
Attachment 5 – Pedestrian Survey Photographs
Attachment 6 – Built Environment Inventory and Evaluation Report for Aspan Court Apartments Project, Lake Forest, California

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Description of Undertaking:

Address: 22471 Aspan Street
Lake Forest, CA 92630
Census Tract: Census Tract 524.10
APN: 617-491-03 and 617-491-04

Agency Official Determination:

Based on our review, it is our determination that no historic properties or archaeological resources will be affected by this Project. We base these findings on:

- SCCIC records search indicating that no previously recorded cultural resources are within the Project APE
- Background research indicating past disturbances within the Project APE.
- Aerial imagery indicating the Project APE is currently a commercial building with ornamental landscaping and a paved parking lot.
- No historic properties were identified as a result of the Tribal and interested party consultation process.
- No archaeological resources were identified during the pedestrian survey.
- No historic built environment resources were found as part of the inventory and evaluation process to identify historic properties.

Project Description:

The proposed Project involves the demolition of the existing structure and parking lot on site and the construction and operations of a new single-building, four-story, 50-unit affordable housing development. Extensive landscaping would be present in all shared outdoor spaces, which include a courtyard with seating areas and a children's play area, pet relief area, walkways, and multiple roof decks.

Ground disturbance within the Project APE would involve landscaping, trenching for utilities, foundation work, and grading. The vertical underground extent of the APE is presently unknown but is anticipated to be approximately four feet below grade.

Site Information:

- Zoning Designation: Mixed-Use 43
- General Plan Land Use Designation: Mixed-Use (MU-43)
- Existing Use: Office building (13,050 square-feet), associated asphalt parking lot and ornamental landscaping
- Prior Use(s)/Development(s): Commercial building, parking lot and landscaping

Existing Conditions and Trends:

The Project APE currently consists of a commercial building, and associated lighting, landscaping, and asphalt surface parking areas and is located at 22471 Aspan Street in the City of Lake Forest, Orange County, California. Adjacent land uses consist of a water treatment facility, a healthcare center, repair businesses and commercial retail uses, and medium-density residential uses.

State of California • Natural Resources Agency
Gavin Newsom, *Governor*

DEPARTMENT OF PARKS AND RECREATION
OFFICE OF HISTORIC PRESERVATION
Armando Quintero, *Director*

Julianne Polanco, State Historic Preservation Officer
1725 23rd Street, Suite 100, Sacramento, CA 95816-7100
Telephone: (916) 445-7000 FAX: (916) 445-7053
calshpo.ohp@parks.ca.gov www.ohp.parks.ca.gov

January 14, 2026

Refer to HUD_2025_1124_003

Craig Fee
Community Development Manager
Orange County
OC Housing & Community Development
1501 E. St. Andrew Place, 1st Floor
Santa Ana, CA 92705

Re: Aspan Court Apartments Project at 22471 Aspan Street, Lake Forest, CA

Dear Mr. Fee:

The State Historic Preservation Officer (SHPO) received the consultation submittal from Orange County for the above referenced undertaking on November 24, 2025, with a follow-up submittal on January 13, 2025. As Responsible Entity (RE) for the US Department of Housing and Urban Development (HUD), Orange County is continuing consultation with SHPO for review and comment pursuant to Section 106 of the National Historic Preservation Act and its implementing regulations found at 36 CFR Part 800. The regulations and advisory materials are located at www.achp.gov.

Undertaking

The Aspan Court Apartments Project (Undertaking) proposes the demolition of the existing structure and parking lot on site and the construction and operations of a new single-building, four-story, 50-unit affordable housing development including 15 units that would be designated for Mental Health Services Act (MHSA) eligible households. There would be one unrestricted manager's unit in the proposed Project. All units, with the exception of the manager's unit, would be restricted to income levels between 30 percent and 80 percent of the area median income (AMI) for Orange County. The build design includes a ground floor community space with an approximate size of 2,625 square feet, including a lobby, a community room with a kitchen, leasing space, private case management offices, computer lab and a central laundry room with a minimum of one washer and dryer for every ten apartment units. Extensive landscaping would be present in all shared outdoor spaces, which include a courtyard with seating areas and a children's play area, pet relief area, walkways, and multiple roof decks. The proposed building would be elevator serviced. National Core, through their resident services arm, Hope Through Housing Foundation, would provide all housing units with access to onsite residents services and the Orange County Health Care Agency would be providing wrap-around supportive services to the 15 MHSA households. The services offered would include tailored comprehensive case management services several days a week as well as counseling, financial literacy, youth programs, healthy living education, and job training.

Area of Potential Effects (APE)

Orange County has delineated the direct APE as the 1.62-acre project site and the indirect APE as the project site and the surrounding properties. Ground disturbance would encompass the entire 1.62-acre APE. The vertical aboveground extent of the APE is anticipated to be approximately 40 feet, which is the height of the four-story housing development. The vertical underground extent of the APE is

presently unknown but is anticipated to be approximately four feet below grade for landscaping, trenching for utilities, foundation work, and grading.

- Pursuant to 36 CFR § 800.4(a)(1), I have **no comment** on Orange County's APE.

Identification of Historic Properties

Orange County's efforts to identify and consider historic properties include a records search at the South Central Coastal Information Center (SCCIC) on August 20, 2025, a search of the Native American Heritage Commission's Sacred Lands File, an intensive-level survey of the APE on December 17, 2025, property-specific research, literature review, historic aerial imagery review, consultation with the Orange County Historical Society and the Saddleback Area Historical Society, consultation with 26 Indian tribes, and an evaluation of seven built-environment resources identified within the APE.

The SCCIC records search identified four previously recorded resources within one mile of the APE; no resources were previously recorded within the APE. Five previous studies included between 2 to 98 percent of the APE, and 46 studies have been conducted within the one-mile radius of the APE.

- In accordance with 36 CFR Part 800.4(c)(2), Orange County has determined that the properties located at: 22471 Aspan Street, 22312 Muirlands Boulevard (Los Alisos Water Reclamation Plant, Irvine Ranch Water District), 24001 Muirlands Boulevard (Forest Gardens), 22482 Muirlands Boulevard, 23941 McWhorter Way, 23942 McWhorter Way, 22481 Aspan Street in Lake Forest, are not eligible for listing in the National Register of Historic Places (NRHP), either individually or as part of a historic district. Based on review of the submitted documentation, SHPO **concurs** with these determinations.

Consultation

Orange County received negative results of the requested search of the NAHC's Sacred Lands File on August 14, 2025, and initiated consultation with 26 Native American tribes on September 4, 2025. Follow-up emails were also sent to unresponsive tribes. Responses were received from the Gabrieleño Band of Mission Indians – Kizh Nation on September 4, 2025; Pala Band of Mission Indians on September 10, 2025; and Juaneño Band of Mission Indians, Acjachemen Nation-Belardes on September 24, 2025. Gabrieleño Band of Mission Indians – Kizh Nation requested Native American monitoring and proposed three mitigation measures (TCR-1, TCR-2, TCR-3). The Pala Band of Mission Indians indicated that the Project APE is not within the boundaries of their reservation but due to the proximity and as a courtesy they would like to be kept up to date on the Project's progress. The Juaneño Band of Mission Indians were provided the site records for the three prehistoric resources located within one mile of the APE and proposed mitigation. Based on the APE's proximity to CA-ORA-602, the Tribe recommended mitigation measures including monitoring by representatives of the Juaneño Band of Mission Indians, Acjachemen Nation-Belardes during ground disturbance, with the option to scale back to spot-checks or phase out monitoring if deemed appropriate. In response to consultation, the County adopted the three mitigation measures provided by the Gabrieleño Band of Mission Indians – Kizh Nation pertaining to Native American monitoring, unanticipated discovery of Tribal Cultural Resources objects and human remains and associated funerary or ceremonial objects and modified the language to make it inclusive of all consulting tribes.

The County of Orange sent an outreach letter and figure depicting the Project APE to the Orange County Historical Society and the Saddleback Area Historical Society on December 18, 2025. To date, no response has been received.

- The SHPO requests that the County of Orange provide a summary of any views conveyed by the Orange County Historical Society and the Saddleback Area Historical Society, should they be submitted following receipt of this letter. In so doing, the SHPO reserves the right to resume Section 106 consultation and respond to new information, as necessary.

Finding of Effect
Pursuant to 36 CFR Part 800.4(d), SHPO **does not object** to the Orange County's finding of *no historic properties affected* for the (HUD)-funded Aspan Court Apartments Project at 22471 Aspan Street in Lake Forest.

SHPO appreciates Orange County's consideration of historic properties in the project planning process. If you have questions, please contact Chris Wendt, Historian II, with the Architectural Review & Environmental Compliance Unit at chris.wendt@parks.ca.gov.

Please note that we are only sending this letter in electronic format. Please confirm receipt of this letter.

Sincerely,

Julianne Polanco
State Historic Preservation Officer

ATTACHMENT 15

Noise Technical Memorandum

605 THIRD STREET
ENCINITAS, CALIFORNIA 92024
T 760.942.5147 F 760.632.0164

MEMORANDUM

To:	Kristin Arakawa, Dudek; Catherine Wade, Dudek
From:	Nick Segovia, Dudek
Subject:	Noise Technical Memorandum – Aspan Court Apartments Project
Date:	8/15/2025
cc:	Jim Cowan, Dudek
Attachment(s):	Figure 1, Project Location
	Figure 2, Noise Assessment Locations
	Attachment A, Traffic and Rail Noise Model Input/Output Data
	Attachment B, Composite Transmission Loss/Sound Transmission Class Calculations

This technical noise memo summarizes the results of the noise analysis conducted for on-site uses of the Aspan Court Apartments Project (Project) in Lake Forest, California (see Figure 1).

1 Background

1.1 Project Description

National Community Renaissance (National CORE or the Applicant) is proposing acquisition of the Project site, demolition of the existing commercial building and parking lot on site, and construction and operation of a new, single-building four-story affordable housing development. The Project would provide 50 units of rental housing in one building. The unit mix would consist of 20 one-bedroom units, 16 two-bedroom units, 14 three-bedroom units, and 1 three-bedroom manager's unit. All units, with the exception of the manger's unit, would be restricted to income levels between 30% and 80% of the area median income for the County of Orange. In addition, 15 of the one-bedroom units would be Supportive Housing units set-aside for Mental-Health-Services-Act-eligible households.

The ground floor level would provide over 2,625 square feet of community-serving space, including a lobby, community room with a kitchen, leasing space, private case management offices, computer lab, and a central laundry room with a minimum of one washer and dryer for every 10 apartment units. Extensive landscaping would be present in all shared outdoor spaces, which include a courtyard with seating areas and a children's play area, pet relief area, walkways, and multiple roof decks. The proposed building would be elevator serviced. National CORE would also provide all housing units with access to onsite resident services administered by the County of Orange Health Care Agency Behavior Health (HCA BHS) and OC Community Resources (OCCR). Supportive housing residents would be provided with tailored comprehensive case management services several days a week. Supportive services offered include counseling, financial literacy, youth programs, healthy living education, and job training.

The proposed Project would exhibit modern architecture and is designed to blend in with neighborhood surroundings. All units would be equipped with energy efficient appliances and solar canopies would be installed in the onsite parking lot, which would have a total of 65 parking stalls. Vehicle access to the site would be provided from a driveway on Aspan Street. Access points to the property would be secured by either a gate or locked entry door and security cameras would be installed to increase site safety.

1.2 Noise Fundamentals and Terminology

Vibrations, traveling as waves through air from a source, exert a force perceived by the human ear as sound. Sound pressure level (referred to as sound level) is measured on a logarithmic scale in decibels (dB) that represent the fluctuation of air pressure above and below atmospheric pressure. Frequency, or pitch, is a physical characteristic of sound and is expressed in units of cycles per second or hertz (Hz). The normal frequency range of hearing for most people extends from about 20 to 20,000 Hz. The human ear is more sensitive to middle and high frequencies, especially when the noise levels are quieter. As noise levels get louder, the human ear starts to hear the frequency spectrum more evenly. To accommodate for this phenomenon, a weighting system to evaluate how loud a noise level is to a human was developed. The frequency weighting called "A" weighting is typically used for quieter noise levels, which de-emphasizes the low-frequency components of the sound in a manner similar to the response of a human ear. This A-weighted sound level is called the "noise level" and is referenced in units of dBA.

Because sound is measured on a logarithmic scale, a doubling of sound energy results in a 3 dBA increase in the noise level. Changes in a community noise level of less than 3 dB are not typically noticed by the human ear (Caltrans 2013). Changes from 3 to 5 dB may be noticed by some individuals who are extremely sensitive to changes in noise. A 5 dB increase is readily noticeable. The human ear perceives a 10 dB increase in sound level as a doubling of the sound level (i.e., 65 dBA sounds twice as loud as 55 dBA to a human ear).

An individual's noise exposure occurs over a period of time; however, noise level is a measure of noise at a given instant in time. The equivalent continuous sound level (L_{eq}), also referred to as the average sound level, is a single number representing the fluctuating sound level in A-weighted decibels (dBA) over a specified period of time. It is a sound-energy average of the fluctuating level and is equal to a constant unchanging sound of that dB level. Community noise sources vary continuously, being the product of many noise sources at various distances, all of which constitute a relatively stable background or ambient noise environment.

Noise levels are generally higher during the daytime and early evening when traffic (including airplanes), commercial, and industrial activity is the greatest. However, noise sources experienced during nighttime hours when background levels are generally lower can be potentially more conspicuous and irritating to the receiver. In order to evaluate noise in a way that considers periodic fluctuations experienced throughout the day and night, a concept termed "community noise equivalent level" (CNEL) was developed, The CNEL scale represents a time-weighted 24-hour average noise level based on the A-weighted sound level. CNEL accounts for the increased noise sensitivity during the evening hours (7 p.m. to 10 p.m.) and nighttime hours (10 p.m. to 7 a.m.) by adding 5 dB to the average sound levels occurring during the evening hours and 10 dB to the sound levels occurring during nighttime hours. Additional noise definitions are provided below.

Ambient Noise Level. The composite of noise from all sources near and far. The normal or existing level of environmental noise at a given location.

A-Weighted Sound Level (dBA). The sound pressure level in decibels as measured on a sound level meter using the A-weighted filter network. The A-weighting filter deemphasizes the very low and very high frequency components of the sound in a manner similar to the frequency response of the human ear and correlates well with community responses to noise.

Community Noise Equivalent Level (CNEL). CNEL is the A-weighted equivalent continuous sound exposure level for a 24-hour period with a 10 dB adjustment added to sound levels occurring during the nighttime hours (10 p.m.–7 a.m.) and 5 dB added to the sound during the evening hours (7 p.m.–10 p.m.).

Day Night Average Sound Level (DNL or L_{dn}). Similar to the CNEL noise metric, except that no penalty is added during the evening hours (7 p.m.–10 p.m.). Typically, the CNEL and L_{dn} noise metrics vary by approximately 1 decibel or less and are often considered to be functionally equivalent.

Decibel (dB). The decibel is a unit for measuring sound pressure level and is equal to 20 times the logarithm to the base 10 of the ratio of the measured sound pressure to a reference pressure, which is 20 micropascals.

2 Noise Analysis Methodology

2.1 Applicable Noise Standards

Because the proposed Project may receive funding from the U.S. Department of Housing and Urban Development (HUD), the noise standards specified by HUD were used for this analysis. HUD's 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 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.

2.2 Traffic and Rail Noise Modeling

The primary noise source in the Project vicinity is motor vehicle traffic. The northern and eastern façades of the proposed residential units would face Muirlands Boulevard, and the southern façade would face

Lake Forest Drive. The western façade, including the proposed outdoor area, would be shielded from both Muirlands Boulevard and Lake Forest Drive. While Lake Forest Drive is as close as approximately 1,050 feet away from the proposed residential building, it is still considered in the noise analysis due to the availability of traffic data for the roadway. Interstate 5 is approximately 3,800 feet away and is therefore not considered in the traffic noise analysis. Additionally, the eastern façade would face the rail line of the Southern California Regional Rail Authority (SCAX). The nearest airport, John Wayne Airport, is located approximately 9.4 miles away. Based upon the Airport Environs Land Use Plan for John Wayne Airport (ALUC 2008), the Project site is located outside of the 60 dB CNEL noise contour for the airport. Thus, aircraft noise would have a negligible contribution to the on-site noise environment.

A noise analysis of traffic and rail noise from Muirlands Boulevard, Lake Forest Drive, and the SCAX rail carried out using HUD's DNL Calculator[1] indicated that worst-case exterior building façade noise levels would exceed the "acceptable" HUD standard of 65 dBA DNL. Average Daily Traffic (ADT) volumes for Muirlands Boulevard and Lake Forest Drive were retrieved from the Orange County Transportation Authority's (OCTA) GIS Open Data Portal (OCTA 2024) and were projected out to Year 2035 at an assumed annual increase rate of 1% per year. SCAX rail information was retrieved from the Federal Railroad Administration's (FRA) Crossing Inventory Form (FRA 2023).

3 Noise Analysis Results

The results of the traffic noise analysis for the Noise Assessment Locations (NALs) are summarized in Table 1 (see Figure 2 for NALs). The modeled input and output data are provided in Attachment A. As shown in Table 1, the highest noise levels would occur at NAL1 and NAL2 (67 and 68 dBA DNL, respectively). NAL1 is representative of the northeastern façade of the proposed residential building, with exposure to Muirlands Boulevard and the SCAX rail line. NAL2 is representative of the southeastern façade, closest to Muirlands Boulevard and Lake Forest Drive. The exterior traffic noise level at NAL3, which is furthest from Muirlands Boulevard and the SCAX rail line, would be 62 dBA DNL. NAL4 is shielded from both roadways and rail by the proposed residential building, which would provide additional noise attenuation but is not included in the analysis, so the calculated exterior noise level of 63 dBA DNL is conservative.

Thus, the exposure from traffic noise at the modeled building façades facing northeast and southeast would exceed the HUD exterior noise standard of 65 dBA DNL by up to 3 dB, putting these receivers in the "normally unacceptable" noise range.

[1] https://www.hudexchange.info/programs/environmental-review/dnl-calculator/.

Table 1 – Traffic and Rail Noise Level Results Summary	
Noise Assessment Location (NAL) #	**Noise Level (DNL (dBA))**
NAL1 – northeastern exposure	**67**
NAL2 – southeastern exposure	**68**
NAL3 – southern exposure	62
NAL4 – western exposure	63

Source: Figure 2; Attachment A. **Bolded** values indicate an exceedance of HUD's exterior noise standard of 65 dBA DNL.

As detailed in Section 2.1, 24 CFR Part 51, Subpart B states that sites at which environmental or community noise exposure exceeds the day night average sound level (DNL) of 65 dBA are considered to be noise-impacted. For new construction proposed in high noise areas, grantees shall incorporate noise attenuation features to the extent required. Approvals in the "normally unacceptable" 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.

Typical new construction of multi-family homes with windows closed provides a minimum of 25 dB exterior to interior noise reduction. All residential units will be equipped with a forced air heating ventilation air conditioning (HVAC) unit that allows for a "windows closed" condition (i.e., windows do not need to be left open for ventilation). As such, the interiors of the proposed habitable rooms with doors or windows facing northeast are anticipated to have maximum noise levels of approximately 42 dBA DNL (i.e., 67 dBA exterior – 25 dBA attenuation = 42 dBA interior). The interiors of the proposed habitable rooms facing southeast are anticipated to have maximum noise levels of approximately 43 dBA DNL (i.e., 68 dBA exterior – 25 dBA attenuation = 43 dBA interior) or less.

To derive the anticipated noise reduction at each representative receiver, the composite transmission loss (TL) per sound transmission class (STC) window rating was calculated using provided residential unit and window dimensions (feet), and assuming a standard, non-upgraded exterior wall STC rating of 35 and a standard, non-upgraded window STC rating of 25. These calculations are detailed in Attachment B.

Table 2 provides the anticipated noise reduction needed at each representative receiver to reach compliant interior noise levels. With implementation of this requirement, the proposed Project would not exceed the HUD interior noise standard of 45 dBA DNL and would be within the "acceptable" noise range for interior noise.

Table 2 – Interior Noise Levels (DNL (dBA))						
Receivers / Location	Maximum Noise Level at Façade[1]	Required Interior Noise Reduction[2]	Minimum Anticipated Interior Noise Reduction[3]	Upgraded Windows /Doors?[4]	Interior Noise Level[5]	Exceedance of Interior Noise Standard?
NAL1 – northeastern exposure	67	22	33	No	34	No
NAL2 – southeastern exposure	68	23	33	No	35	No

1 - Estimated exterior noise level at the building façade based upon Table 1.
2 - Noise reduction required to satisfy the interior noise standards.
3 - Minimum interior noise reduction with typical new construction windows and doors closed.
4 - Does the required interior noise reduction trigger upgraded windows with an STC greater than 25 or walls/doors with an STC rating greater than 35?
5 - Estimated noise level based upon minimum anticipated noise reduction.

References

ALUC (Airport Land Use Commission for Orange County). 2008. *Airport Environs Land Use Plan for John Wayne Airport*. Amended April 17, 2008. Accessed November 22, 2024, at https://files.ocair.com/media/2021-02/JWA_AELUP-April-17-2008.pdf?VersionId=cB0byJjdad9OuY5im7Oaj5aWaT1FS.vD

Caltrans (California Department of Transportation). 2013. *Technical Noise Supplement to the Caltrans Traffic Noise Analysis Protocol*. Division of Environmental Analysis, Environmental Engineering, Hazardous Waste, Air, Noise, Paleontology Office. September 2013.

CFR (United States Code of Federal Regulations). 2013. Title 24, Volume 1, Title 51 Subpart B. Accessed October 23, 2024, at https://www.govinfo.gov/content/pkg/CFR-2013-title24-vol1/pdf/CFR-2013-title24-vol1-part51-subpartB.pdf.

FRA (Federal Railroad Administration). 2023. U.S. DOT Crossing Inventory Form for DOT Crossing Inventory Number 026771D. Revised August 8, 2023.

OCTA (Orange County Transportation Authority). 2024. OCTA GIS Open Data Portal. Accessed October 23, 2024, at https://data-octagis.opendata.arcgis.com/.

Attachment A

Traffic and Rail Noise Model Input/Output Data

Attachment B

Composite Transmission Loss/ Sound Transmission Class Calculations

ATTACHMENT 16

Sole Source Aquifers Map

Sole Source Aquifers

September 9, 2025

Project Site

Sole Source Aquifers

1:1,155,581

0 5 10 20 mi

0 12.5 25 50 km

Esri, CGIAR, USGS, Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community, Sources: Esri,

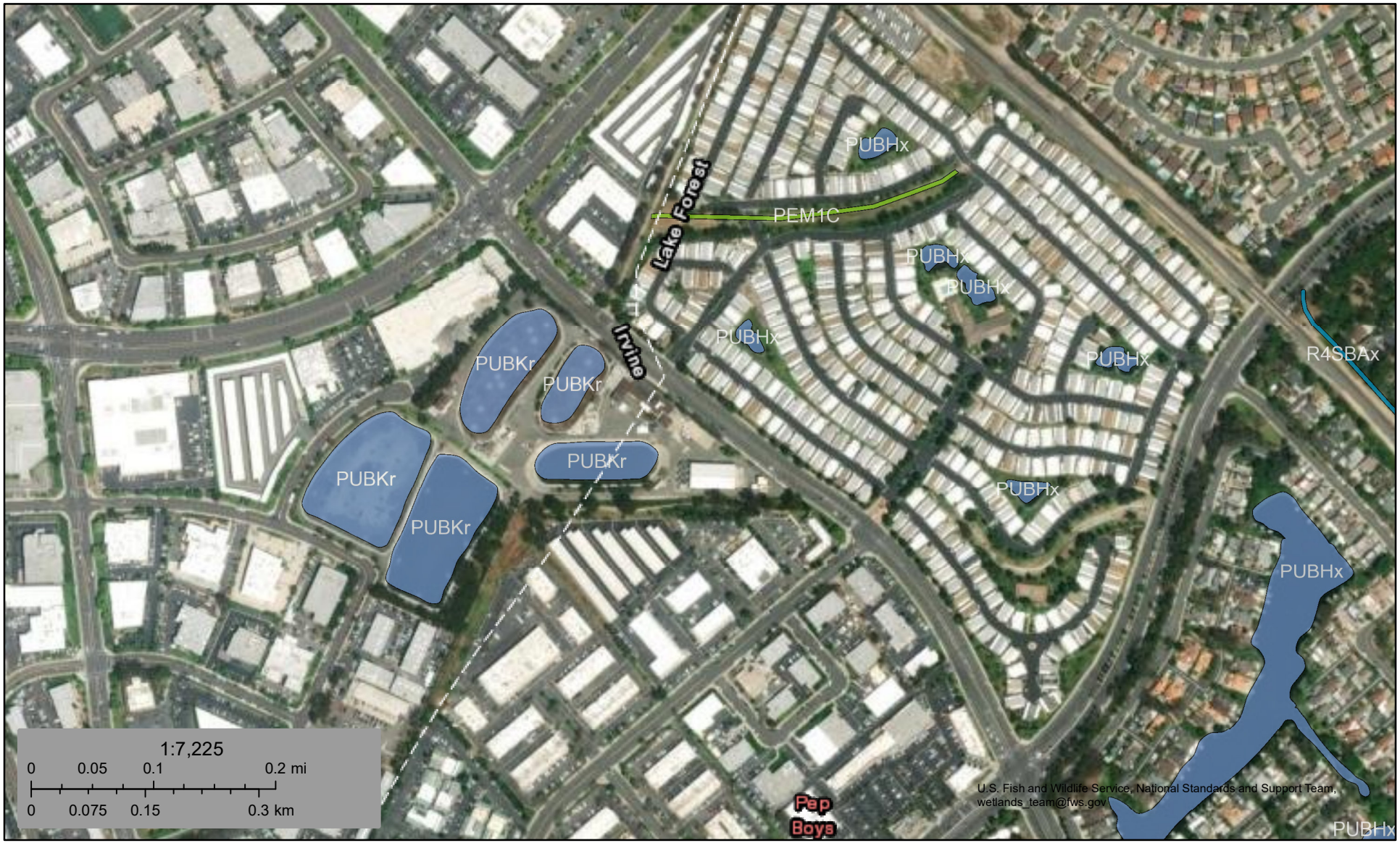
ATTACHMENT 17

National Wetlands Inventory Map

U.S. Fish and Wildlife Service

National Wetlands Inventory

22471 Aspan Street



September 9, 2025

Wetlands

- Estuarine and Marine Deepwater
- Estuarine and Marine Wetland
- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland
- Freshwater Pond
- Lake
- Other
- Riverine

This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.

ATTACHMENT 18

Wild and Scenic Rivers Map

Wild and Scenic Rivers

September 9, 2025

Project Site

Wild and Scenic Rivers

1:577,791

0 4 8 16 mi

0 5 10 20 km

Earthstar Geographics, Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community

ATTACHMENT 19

Geotechnical Investigation

September 4, 2024
J.N.: 3252.00

Mr. Luis Rodriguez
National Community Renaissance of California
9692 Haven Ave, Suite 100
Rancho Cucamonga, CA 91730

Subject: **Preliminary Geotechnical Investigation, Proposed Residential Development, (APNs 617-491-03 and 617-491-04) 22471 Aspan Street, Lake Forest, California**

Dear Mr. Rodriguez,

Pursuant to your request, ***Albus & Associates, Inc***. is pleased to present to you our preliminary geotechnical investigation report for the proposed development at the subject site. This report presents the results of our aerial photo and literature review, subsurface exploration, laboratory testing, and engineering analyses. Conclusions and recommendations pertaining to the proposed site development are also presented herein based on the findings of our work.

We appreciate this opportunity to be of service to you. If you should have any questions regarding the contents of this report, please do not hesitate to call.

Sincerely,

ALBUS & ASSOCIATES, INC.

Daniel Albus
Project Engineer

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1.0 INTRODUCTION

1.1 PURPOSE AND SCOPE

The purposes of our preliminary geotechnical investigation were to evaluate geotechnical conditions within the project area and to provide conclusions and recommendations relevant to the design and construction of the proposed improvements at the subject site. The scope of this investigation included the following:

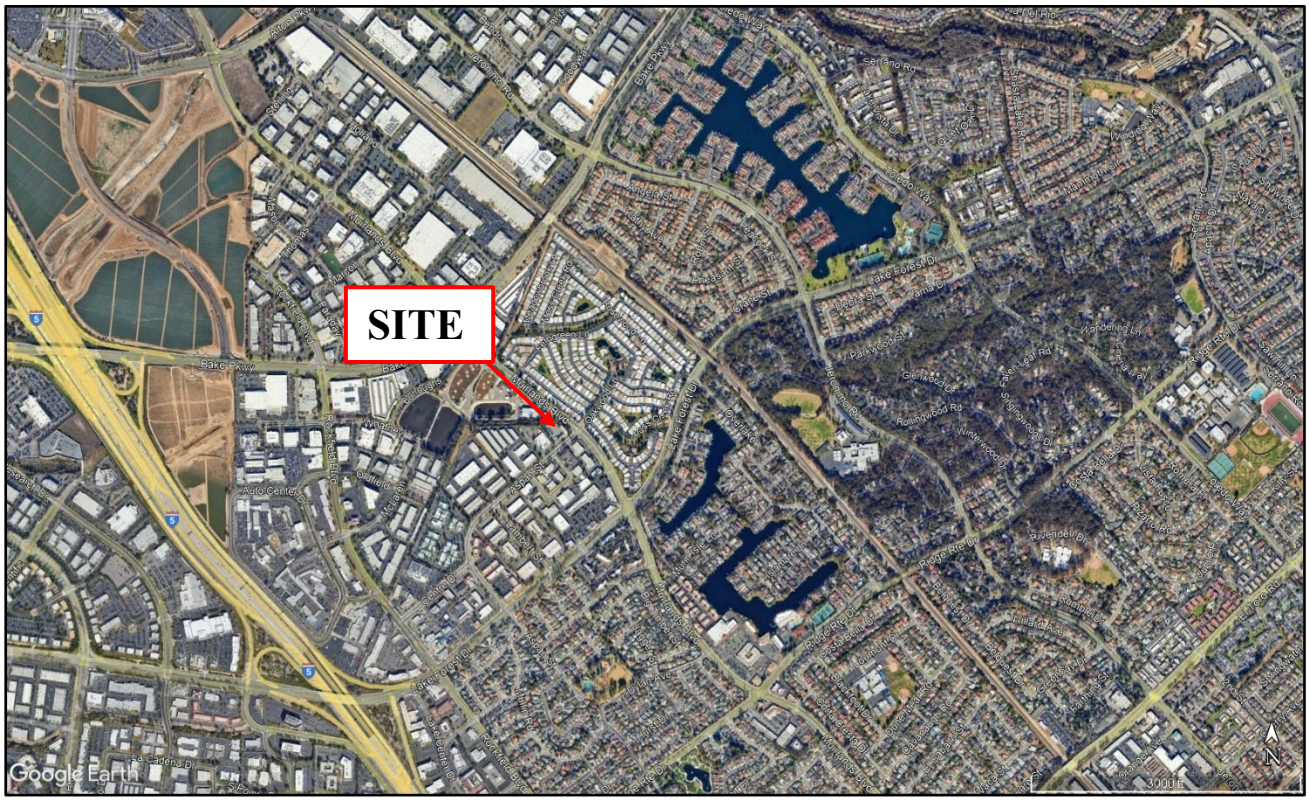
- Review of historical aerial photographs
- Review of published geologic and seismic data for the site and surrounding area
- Exploratory drilling and soil sampling
- Laboratory testing of selected soil samples
- Engineering analyses of data obtained from our review, exploration, and laboratory testing
- Evaluation of site seismicity, liquefaction potential, and settlement potential
- Preparation of this report

1.2 SITE LOCATION AND DESCRIPTION

The site is located at 22471 Aspan Street in the city of Lake Forest, California. The property is bordered by Muirlands Boulevard to the north, Aspan Street to the south, and commercial properties to the west. The location of the site and its relationship to the surrounding areas are shown in Figure 1, Site Location Map.

The site consists of an irregularly shaped property containing approximately 1.6 acres of land. The site is relatively flat within the building pad and driveway areas, and generally descends towards the south along the main driveway. An existing slope is present along the north and east property lines with slope heights estimated to be upwards of 15 feet. The slope heights are typically 10-15 feet in height along Muirlands boulevard and continues along Aspan Street southwesterly. From the intersection of Muirlands Blvd. and Aspan St. the slope face is typically 10 feet in height and heads to 0 feet westerly once Aspan St. intersects with the subject site's driveway.

The perimeters of the site are typically covered in vegetation. The vegetation consists of grass, shurbs, and moderate to large trees. Site improvements are also present onsite and associated with the existing commercial building. These improvements consist of light posts and an Edison vault is present in the south corner.



© 2024 Google

N

FIGURE 1-SITE LOCATION MAP

Proposed Residential Development
22471 Aspan Street, Lake Forest, California

NOT TO SCALE

1.3 PROPOSED DEVELOPMENT

Based on the conceptual plan provided by Urban Design Associates, we understand the proposed development will likely consist of either a multi-family residential or senior-living concept. Both concepts propose a single building consisting of five (5) stories with tuck under parking. The multi-family concept may consist of 60 units while the senior-living may consist of 80 units. Associated interior driveways, parking, underground utilities, and decorative hardscape and landscape areas are also anticipated.

No grading or structural plans were available in preparing this report. However, we anticipate some minor cuts and filling of the site will be required to achieve future surface configuration, and we expect future foundation loads will be moderate.

2.0 INVESTIGATION

2.1 RESEARCH

We have reviewed the referenced geologic publications and maps (see references). Data from these sources were utilized to develop some of the findings and conclusions presented herein.

A review of geologic data in the vicinity of the site by Morton (1981) suggests the site is underlain by Terrace Deposits (Qt) and possibly Monterey Formation (Tm) at depth. The map also indicated the site is adjacent a drainage infilled with younger alluvial materials primarily located north of the site. This mapping does not consider past grading of the area that has altered the original native conditions.

Historical imagery shows the site was originally undeveloped in 1938. The site appears relatively unchanged in 1963. By 1967, the site appears to have been cut and filled to create partially graded level pads. In 1972, the site appears relatively the same. By 1980, the site has been developed with the configuration present at the time of this report.

Topographically, the site was a descending slope down towards an existing drainage to the northeast in 1958. The historical topographic map indicates a grade change of about 30 to 40 feet from the southwest to the northeast.

2.2 SUBSURFACE EXPLORATION

Subsurface exploration for this investigation was conducted on May 30 and July 25, 2024, and consisted of drilling four (4) small-diameter borings and one (1) large-diameter boring to depths ranging from approximately 18.5 to 36.5 feet below the existing ground surface (bgs). The small-diameter borings were drilled using a truck-mounted, continuous flight, hollow-stem-auger drill rig. The large-diameter boring was drilled utilizing a truck-mounted, bucket-auger drill. A representative of Albus & Associates, Inc. logged the exploratory borings. Visual and tactile identifications were made of the materials encountered, and their descriptions are presented in the Exploration Logs in Appendix A. The approximate locations of the exploratory excavations completed by this firm are shown on the enclosed Geotechnical Map, Plate 1.

Bulk, relatively undisturbed and Standard Penetration Test (SPT) samples were obtained at selected depths for subsequent laboratory testing. Relatively undisturbed samples were obtained using a 3-inch O.D., 2.5-inch I.D., California split-spoon soil sampler lined with brass rings. SPT samples were obtained using a standard SPT soil sampler. For small-diameter borings, the sampler was driven 18 inches with successive drops of a 140-pound automatic hammer falling 30 inches. For the large-diameter borings, the sampler was driven 12 inches with successive drops of a Kelly bar. The number of blows required to advance the sampler was recorded for each six inches of advancement. The total blow count for the lower 12 inches of advancement per soil sample is recorded on the exploration log. Samples were placed in sealed containers or plastic bags and transported to our laboratory for analyses and testing. The borings were backfilled with soil cuttings upon completion of drilling.

2.3 INSPECTION OF EXISTING BUILDING

As part of our field investigation of the site, a representative performed an inspection of the interior and exterior of the existing building as well as surface conditions throughout the property. The intent of the inspection was to assess the historical performance of the improvements and therefore the historical behavior of the underlying soils. The inspection was performed on August 8, 2024 and included taking photographs of representative features of note.

Within the building, we observed cracks in the interior dry well finish primarily in the northern end of the building. Cracks varied from hairline to about 1/8-inch in width. The cracks had the characteristics of tension, compression, and shear. Most of the cracking was consistent with differential movement in a north-south direction. The exterior of the building was finished in wood boards and did not exhibit cracks or other damages consistent with movement. However, a number of doors were clearly racked but up to a difference of about ¼ inch across the door. The orientation of racking was consistent with differential down to the northeast.

Much of the property beyond the building was covered by asphaltic concrete parking and Portland concrete flatwork. We observed significant cracking and separations in these surfaces primarily in the northern half of the site. These cracks were commonly about ¼ inch to 3/8 inches and up to about ½ inch in width. These cracks tended to be due to tension in a pattern consistent with extension toward the north and east.

2.4 LABORATORY TESTING

Selected samples obtained from our subsurface exploration were tested in our soil laboratory. Tests consisted of in-situ moisture content and dry density, maximum dry density and optimum moisture content, expansion index, soluble sulfate, consolidation, direct shear, and grain-size distribution analysis, corrosion testing (resistivity, pH, chloride). Descriptions of laboratory test criteria and test results are presented in Appendix B.

3.0 SUBSURFACE CONDITIONS

3.1 SOIL CONDITIONS

Descriptions of the earth materials encountered during our investigation are summarized below and are presented in detail on the Exploration Logs presented in Appendix A.

As discussed above in our research section, the site appears to have been a gently descending slope from south to north as suggested from historical aerials and topographic maps. The site was graded to create a level pad supported by slopes that descended to the north and east. During our site investigation, artificial fills were encountered within all of our borings. Boring B-1 encountered approximately 4 feet of fill. Borings B-2, B-3, and B-5 had fill depths of 32.5-35 feet and B-4 had a fill depth of 15 feet below the existing ground surface. Artificial fill (Af) materials typically consisted of sandy clays, silty clays, and clayey sands that were reddish brown to gray, moist, and stiff to very stiff. The fills appear to primarily consist of native materials generated from previous grading in the general area. Additional fill materials which were typically gray in color, may have been imported to the site. The estimated depths of fills are shown on Plate 1, Geotechnical Map.

Terrace Deposits (Qt) were encountered below the fill materials at various depths within all five borings. The terrace deposits consisted of silty clay with sands and silty sands that were generally greyish brown, reddish brown, tan, moist, and very dense.

3.2 GROUNDWATER

Groundwater was not encountered during this firm's subsurface exploration to the maximum depth explored of 36.5 feet. The CDMG Seismic Hazard Zone Report 047 indicates that historic groundwater has not been mapped for the site and is likely present at a depth greater than 50 feet.

3.3 FAULTING

Based on our review of the referenced publications and seismic data, no active faults are known to project through or immediately adjacent to the subject sites, and the sites do not lie within an "Earthquake Fault Zone" as defined by the State of California in Earthquake Fault Zoning Act. Table 3.1 presents a summary of known seismically active faults within 10 miles of the sites based on the 2008 USGS National Seismic Hazard Maps.

TABLE 3.1
Summary of Faults

Name	Dist. (miles)	Slip Rate (mm/yr.)	Preferred Dip (degrees)	Slip Sense	Rupture Top (km)	Fault Length (km)
Elsinore;W+GI+T+J	0.85	n/a	84	strike slip	0	199
Elsinore;W	0.85	2.5	75	strike slip	0	46
Elsinore;W+GI+T+J+CM	0.85	n/a	84	strike slip	0	241
Elsinore;W+GI	0.85	n/a	81	strike slip	0	83
Elsinore;W+GI+T	0.85	n/a	84	strike slip	0	124
Puente Hills (Santa Fe Springs)	3.08	0.7	29	thrust	2.8	11
Puente Hills (LA)	5.43	0.7	27	thrust	2.1	22
Puente Hills (Coyote Hills)	5.66	0.7	26	thrust	2.8	17
Elysian Park (Upper)	7.58	1.3	50	reverse	3	20
San Jose	9.84	0.5	74	strike slip	0	20

4.0 ANALYSES

4.1 SEISMICITY

2022 CBC requires seismic parameters in accordance with ASCE 7-16 and supplements 1, 2, and 3. Unless noted otherwise, all section numbers cited in the following refer to the sections in ASCE 7-16.

Per Section 20.3, the project site was designated as Site Class D. We used the OSHPD seismic hazard tool to obtain the basic mapped acceleration parameters, including short periods (S_S) and 1-second period (S_1) MCE_R Spectral Response Accelerations.

Section 11.4.8 and supplement 3 require site-specific ground hazard analysis for structures on Site Class D with S_1 greater than or equal to 0.2. Based on the mapped values of S_S and S_1, the project site falls within this category, requiring site-specific hazard analysis in accordance with Section 21.2. However, "A ground motion hazard analysis is not required for structures where the value of the parameter S_{M1} determined by Eq. (11.4-2) is increased by 50% for all applications of S_{M1} in the Standard. The resulting value of the parameter S_{D1} determined by Eq. (11.4-4) shall be used for all applications of S_{D1} in this Standard." Assuming this exception is met for this project, a ground motion hazard analysis is not required and mapped seismic values can be used. Should this exception not be met, a ground motion hazard analysis is required to determine the Design response spectra for the proposed structures at this site. Both mapped and site-specific seismic design parameters are provided in this report, as presented in Section 6.2. Details of a ground motion hazard analysis are explained below.

According to Section 21.2.3 (Supplement 1), the site-specific Risk Targeted Maximum Considered Earthquake (MCE_R) spectral response acceleration at any period is the lesser of the probabilistic and the deterministic response accelerations, subject to the exception specified in the same section. The probabilistic response spectrum was developed using the computer program OpenSHA (Field et al., 2013), which implements Method 1 as described in Section 21.2.1.1. Fault Models 3.1 and 3.2 from the Third Uniform California Earthquake Rupture Forecast (UCERF3) were used as the earthquake rupture forecast models for the PSHA. In addition to known fault sources, background seismicity was also included in the PSHA. The ground motion Prediction Equations (GMPEs) selected for use in this analysis are those developed for the Pacific Earthquake Engineering Research Center (PEER) Next Generation Attenuation (NGA) West 2 project. Four GMPEs - Abrahamson et al. (2014), Boore et al. (2014), Campbell and Bozorgnia (2014), and Chiou and Youngs (2014) were used to perform the analysis.

In accordance with Section 21.2.2 (Supplement 1), the deterministic spectral response acceleration at each period was calculated as the 84th percentile, 5% damped response acceleration, using the NGA-West2 GMPE Worksheet. For this, the information from at least three causative faults with the greatest contribution per deaggregation analysis were used and the larger acceleration spectrum among these was selected as the deterministic response spectrum. The deterministic spectrum was adjusted per requirements in Section 21.2.2 (Supplement 1) where applicable. Both probabilistic and deterministic spectra were subjected to the maximum direction scale factors specified in Section 21.2 to produce the maximum acceleration spectra.

Design response spectrum was developed by subjecting the site-specific MCE_R response spectrum to the provisions outlined in Section 21.3. This process included comparison with 80% code-based

design spectrum determined in accordance with Section 11.4.6. The short period and long period site coefficients (Fa and Fv, respectively) were determined per Section 21.3 in conjunction with Table 11.4-1. Site-specific design acceleration parameters (S_{MS}, S_{M1}, S_{DS}, and S_{D1}) were calculated according to Section 21.4.

Per Section 11.2 (definitions on Page 79 of ASCE7-16) for evaluation of liquefaction, lateral spreading, seismic settlements, and other soil-related issues, Maximum Considered Earthquake Geometric Mean (MCE_G) peak ground acceleration PGA_M shall be used. The site-specific PGA_M is calculated per Section 21.5.3, as the lesser of the probabilistic PGA_M (Section 21.5.1) and deterministic PGA_M (Section 21.5.2), but no less than 80% site-modified peak ground acceleration, PGA_M, obtained from OSHPD seismic hazard tool. From our analyses, we obtain a PGA_M of 0.793g.

4.2 STATIC SETTLEMENT

Evaluation of the results of consolidation testing as well as in-place density and moisture tests indicated that most of the underlying fill soils are well compacted. However, some zones of fill were found to exhibit a small overconsolidation and are moderately compressible. The extent of such layers is difficult to predict. As such, long term settlement due to these layers could be on the order of 1 to 3 inches under the current site conditions.

5.0 CONCLUSIONS

5.1 FEASIBILITY OF PROPOSED DEVELOPMENT

From a geotechnical point of view, the proposed site development is considered feasible, provided the recommendations presented in this report are incorporated into the design and construction of the project. Furthermore, it is also our opinion that the proposed development will not adversely impact the stability of adjoining properties. Key issues that could have significant fiscal impacts on the geotechnical aspects of the proposed site development are discussed in the following sections of this report.

5.2 GEOLOGIC HAZARDS

5.2.1 Ground Rupture

No known active faults are known to project through the subject sites nor do the sites lie within the boundaries of an “Earthquake Fault Zone” as defined by the State of California in the Alquist-Priolo Earthquake Fault Zoning Act. The closest known active fault is the Elsinore fault, located approximately 0.85 miles away. Therefore, the potential for ground rupture due to an earthquake beneath the sites is considered low.

5.2.2 Ground Shaking

The site is situated in a seismically active area that has historically been affected by generally moderate to occasionally high levels of ground motion. The site lies in relatively close proximity to several seismically active faults; therefore, during the life of the proposed improvements, the property will probably experience similar moderate to occasionally high ground shaking from these fault zones, as

well as some background shaking from other seismically active areas of the Southern California region. Design and construction in accordance with the current California Building Code (CBC) requirements is anticipated to address the issues related to potential ground shaking.

5.2.3 Landsliding

The site is bordered by a descending slope along the north, east and south property lines. Review of USGS landslide zones indicates that the site is not mapped as a geologic hazards associated with landsliding.

5.2.4 Liquefaction

Engineering research of soil liquefaction potential (Youd et al., 2001) indicates that generally three basic factors must exist concurrently in order for liquefaction to occur. These factors include:

- A source of ground shaking, such as an earthquake, capable of generating soil mass distortions.
- A relatively loose silty and/or sandy soil.
- A relative shallow groundwater table (within approximately 50 feet below ground surface) or completely saturated soil conditions that will allow positive pore pressure generation.

The site is **not** located within a State-designated zone of potentially liquefiable zone. Historic high groundwater for the subject site has not been mapped, but groundwater was not encountered to a depth of 36.5 feet below the existing ground surface. Lastly, the site is predominantly clay with dense terrace deposits present below the artificial fills. As a result, the potential for liquefaction to occur beneath the site is considered very low.

5.3 STATIC SETTLEMENT

As discussed in Section 3.2, long-term settlement could exceed 1 inch under current site conditions. However, risks associated with excessive settlement can be mitigated by removal and recompaction of the upper 10 feet of existing fill soils. Provided site grading is performed in accordance with the recommendations provided herein and based on the anticipated foundation loads, total and differential static settlement is not anticipated to exceed 1 inch and ½-inch over 30 feet, respectively, for the proposed residential structure. The estimated magnitudes of static settlements are considered within tolerable limits for the proposed structure.

5.4 EXCAVATION AND MATERIAL CHARACTERISTICS

Onsite earth materials are anticipated to be relatively easy to excavate with conventional heavy earthmoving equipment. The site earth materials are generally considered suitable for reuse as fill provided they are cleared of deleterious debris and oversized rocks (greater than 6 inches in greatest dimension). Site materials are generally well above the optimum moisture content. As such, fill soils derived from onsite soils will likely require drying and mixing in preparation for reuse as compacted fill.

Based on anticipated remedial grading to be completed at the site, cobble up to about 6 inches in diameter is expected to be generated. Oversize rocks greater than 6 inches in diameter may be present

onsite as well. Rocks larger than 6 inches will require disposal offsite or special handling for onsite disposal.

Temporary construction slopes up to a vertical height of 5 feet are anticipated to be temporarily stable.. Temporary excavations over 5 feet in depth will require laybacks. Specific recommendations are provided in Section 5.1.

5.5 SHRINKAGE AND SUBSIDENCE

Volumetric changes in earth quantities will occur when excavated onsite soil materials are replaced as properly compacted fill. We estimate a shrinkage amount of approximately 5-10 percent. Subsidence of removal bottoms is estimated to be on the order of 0.1 feet. The estimates of shrinkage and bulkage are intended to aid project engineers in determining earthwork quantities. However, these estimates should be used with some caution since they are not absolute values. Contingencies should be made for balancing earthwork quantities based on actual swelling and bulkage that occurs during the grading process.

5.6 SOIL EXPANSION

Based on the USCS visual manual classification, the near-surface soils are generally anticipated to possess a **Medium to High** expansion potential. As such, special requirements for foundations as set forth in CBC Chapter 18 regarding expansive soils are anticipated. Expansive soils will also impact the design and construction of paving and flatwork. Specific recommendations to address expansive soils are provided in Section 5.0. Additional testing for soil expansion will be required prior to construction of foundations and other concrete work to confirm these conditions.

6.0 RECOMMENDATIONS

6.1 EARTHWORK

6.1.1 General Earthwork and Grading Specifications

All earthwork and grading should be performed in accordance with applicable requirements of Cal/OSHA, applicable specifications of the Grading Codes of the City of Lake Forest, California in addition to the recommendations presented herein.

6.1.2 Pre-Grade Meeting and Geotechnical Observation

Prior to commencement of grading, we recommend a meeting be held between the developer, City Inspector, grading contractor, civil engineer, and geotechnical consultant to discuss the proposed grading and construction logistics. We also recommend a geotechnical consultant be retained to provide soil engineering and engineering geologic services during site grading and foundation construction. This is to observe compliance with the design specifications and recommendations and to allow for design changes in the event that subsurface conditions differ from those anticipated. If conditions are encountered that appear to be different than those indicated in this report, the project

geotechnical consultant should be notified immediately. Design and construction revisions may be required.

6.1.3 Site Clearing

All existing site improvements, oversized materials, vegetation and other deleterious materials should be removed from the areas to be developed. Existing underground utility lines within the project area that will be protected in place and that fall within a 1 to 1 (H:V) plane projected down from the edges of footings may be subject to surcharge loads. Under such conditions, this office should be made aware of these conditions for evaluation of potential surcharging. Supplemental recommendations may be required to protect such improvements in place.

The project geotechnical consultant should be notified at the appropriate times to provide observation services during clearing operations to verify compliance with the above recommendations. Voids created by clearing and excavation should be left open for observation by the geotechnical consultant. Should any unusual soil conditions or subsurface structures be encountered during site clearing or grading that are not described or anticipated herein, these conditions should be brought to the immediate attention of the project geotechnical consultant for corrective recommendations as needed.

Temporary construction equipment (office trailers, power poles, etc.) should be positioned to allow adequate room for clearing and recommended ground preparation to be performed for proposed structures, pavements, and hardscapes.

6.1.4 Ground Preparation

As previously discussed, significant artificial fills (Af) are present on site and could cause excessive settlement in the current site conditions. To mitigate the potential for excessive settlement, existing fill soils within the future building area and for 10 feet horizontally beyond, should be removed to a depth of 10 feet below current grade and replaced with compacted fill. Approximate limits for both the depths of 10 foot removals and the estimated limits of the temporary excavation are provided on the enclosed Geotechnical Map, plate 1. These limits and contacts are approximate and may be used for basic approximations.

Retaining walls may be required for future development. At this time, we anticipate that existing fills should be removed to a depth of 2 feet below the bottoms of wall footings and extend at least 3 feet horizontally beyond the footings, then replaced with compacted fill. Once plans are developed, these recommendations may be modified.

Within structural pavement areas, the existing fill soils should be removed to a minimum depth of 2 feet below future subgrade and replaced with compacted fill.

The actual depth of removal should be determined by the geotechnical consultant during grading.

The grading contractor should take appropriate measures when excavating adjacent any existing improvements to remain in-place to avoid disturbing or compromising support of existing structures.

Following removals and overexcavation, the exposed grade should first be scarified to a depth of 6 inches, brought to at least the optimum moisture content, and then compacted to at least 90 percent of the laboratory standard (ASTM D 1557).

6.1.5 Fill Placement

Materials excavated from the site may be reused as fill provided they are free of deleterious materials and particles greater than 6 inches in maximum dimension (oversized materials). Asphaltic and concrete debris generated during site demolition or encountered within the existing fill can be incorporated within new fill soils during earthwork operations provided they are reduced to no more than 6 inches in maximum dimension. Such materials should be mixed thoroughly with fill soils to prevent nesting. All fill should be placed in lifts no greater than 8 inches in loose thickness, moisture conditioned to at least the optimum moisture content, then compacted in place to at least 90 percent of the laboratory standard. Each lift should be treated in a similar manner. Subsequent lifts should not be placed until the project geotechnical consultant has approved the preceding lift.

6.1.6 Import Materials

If import materials are required to achieve the proposed finish grades, the proposed import soils should have an Expansion Index (EI, ASTM D 4829) less than 91 and possess negligible soluble sulfate concentrations. Import sources should be indicated to the geotechnical consultant prior to hauling the materials to the site so that appropriate testing and evaluation of the fill materials can be performed in advance.

6.1.7 Temporary Excavations

Temporary construction slopes and trench excavations may be cut vertically up to a height of 5 feet provided that no surcharging of the excavations is present. Temporary excavations greater than 5 feet in height but no more than 10 feet should be laid back to a 1:1 (H:V) or flatter or shored to mitigate the potential for instability.

Excavations should not be left open for prolonged periods of time. The project geotechnical consultant should observe all temporary cuts to confirm anticipated conditions and to provide alternate recommendations if conditions dictate. All excavations should conform to the requirements of Cal/OSHA.

The grading contractor should take appropriate measures when excavating adjacent existing improvements to avoid disturbing or compromising support of existing structures.

6.2 SEISMIC DESIGN PARAMETERS

6.2.1 Mapped Seismic Design Parameters

For the design of the project in accordance with Chapter 16 of the 2022 CBC, the mapped seismic parameters may be taken as presented in the tables below.

TABLE 6.1
2022 CBC Mapped Seismic Design Parameters

Parameter	Value
Site Class	D
Mapped MCE_R Spectral Response Acceleration, short periods, S_S	1.841
Mapped MCE_R Spectral Response Acceleration, at 1-second period, S_1	0.656
Site Coefficient, F_a	1.0
Site Coefficient, F_v	1.7*
Adjusted MCE_R Spectral Response Acceleration, short periods, S_{MS}	1.841
Adjusted MCE_R Spectral Response Acceleration, at 1-second period, S_{M1}	1.673
Design Spectral Response Acceleration, short periods, S_{DS}	1.227
Design Spectral Response Acceleration, at 1-second period, S_{D1}	1.115
Long-Period Transition Period, T_L (sec.)	8
Seismic Design Category for Risk Categories I-IV	II

MCE_R = Risk-Targeted Maximum Considered Earthquake

*According to Section 11.4.8 in ASCE 7-16 and supplement 3, "a ground motion hazard analysis shall be performed in accordance with Section 21.2 for the following structures on Site Class D site with S_1 greater than or equal to 0.2." However, "A ground motion hazard analysis is not required for structures where the value of the parameter S_{M1} determined by Eq. (11.4-2) is increased by 50% for all applications of S_{M1} in the Standard. The resulting value of the parameter S_{D1} determined by Eq. (11.4-4) shall be used for all applications of S_{D1} in this Standard." Should this exception not be met, the site-specific seismic design parameters provided in the next section should be used.

6.2.2 Site-Specific Seismic Design Parameters

In addition to the Code Spectra parameters presented in Table 6.1, we have performed a site-specific ground motion hazard analysis in accordance with Chapter 21 of ASCE 7-16 to obtain site-specific seismic design acceleration parameters, the risk-targeted maximum considered earthquake response spectrum, and the design earthquake response spectrum. The site-specific seismic design parameters are presented below.

TABLE 6.2
2022 CBC Site-Specific Seismic Design Parameters

Parameter	Value
Site Class	D
Site Coefficient, F_a	1.0
Site Coefficient, F_v	2.5
Adjusted MCE Spectral Response Acceleration, short periods, S_{MS}	1.473
Adjusted MCE Spectral Response Acceleration, at 1-second period, S_{M1}	1.312
Design Spectral Response Acceleration, short periods, S_{DS}	0.982
Design Spectral Response Acceleration, at 1-second period, S_{D1}	0.875

MCE = Maximum Considered Earthquake

6.3 FOUNDATION DESIGN

6.3.1 General

The following design parameters are provided to assist the project structural engineer to design foundations for structures at the site. These design parameters are based on typical site materials encountered during subsurface exploration and are provided for preliminary design and estimating purposes. The project geotechnical consultant should provide final design parameters following observation and testing of site materials during grading. Depending on actual materials encountered during site grading, the design parameters presented herein may require modification.

6.3.2 Soil Expansion

The recommendations presented herein are based on soils with a **Medium** expansion potential (EI<91). Following site grading, additional testing of site soils should be performed by the project geotechnical consultant to confirm the basis of these recommendations. If site soils with higher expansion potentials are encountered or imported to the site, the recommendations contained herein may require modification.

6.3.3 Static and Settlement

Based on anticipated foundation loads and provided that the recommendations for ground preparation in this report are followed, total and differential static settlement are anticipated to be less than 1 inch and ½ inch over 30 feet, respectively. These values are considered within tolerable limits of proposed structures and site improvements. Design of the structures should consider these maximum anticipated settlements.

6.3.4 Allowable Bearing Value

Provided site grading is performed as recommended herein, a bearing value of 3,000 pounds per square foot (psf) may be used for continuous beams or isolated pad footings. The bearing value is based on beams having a minimum width of 12 inches and founded at a minimum of 18 inches below the lowest adjacent grade. The bearing value for isolated pad footings is based on a minimum width of 24 inches and founded a minimum of 18 inches.

The above value may be increased by 300 psf and 1000 psf for each additional foot in width and depth, respectively, up to a maximum value of 4,000 psf. Recommended allowable bearing values include both dead and live loads and may be increased by one-third for wind and seismic forces.

6.3.5 Lateral Resistance

A passive earth pressure of 300 pounds per square foot per foot of depth (psf/ft) up to a maximum value of 1,000 pounds per square foot (psf) may be used to determine lateral bearing for footings. This value may be increased by one-third when designing for wind and seismic forces. A coefficient of friction of 0.37 times the dead load forces may also be used between concrete and the supporting soils to determine lateral sliding resistance. No increase in the coefficient of friction should be used when designing for wind and seismic forces.

The above values are based on footings placed directly against compacted fill or competent native soils. In the case where footing sides are formed, all backfill against the footings should be compacted to at least 90 percent of the laboratory standard.

1.1.1 Conventional Footing and Slab on Grade

Exterior and interior building footings should be founded at a minimum depth of 18 inches below the lowest adjacent grade. All continuous footings should be reinforced with a minimum of four No. 4 bars, two top and two bottom. The structural engineer may require different reinforcement and should dictate if greater than the recommendations provided herein.

Interior isolated pad footings should be a minimum of 24 inches square and founded at minimum depths of 18 inches below the lowest adjacent final grade. Exterior isolated pad footings should be a minimum of 24 inches square and founded at a minimum depth of 24 inches below the lowest adjacent final grade.

Interior concrete slabs constructed on grade should be a minimum 4 inches thick and should be reinforced with No. 3 bars spaced 12 inches on center, each way. Care should be taken to ensure the placement of reinforcement at mid-slab height. The structural engineer may recommend a greater slab thickness and reinforcement based on proposed use and loading conditions and such recommendations should govern if greater than the recommendations presented herein.

To meet the requirements of Chapter 1806.6.2, the slab on grade should be provided with stiffening beams. The beams should be a minimum of 12 inches in width, extend at least 18 inches below the bottom of slab, and be spaced no more than 14 feet in each direction. The beams should be reinforced with 3 No. 4 bars placed near the bottom. The beams should also be cast monolithically with the slab or provided hooks into the slab as recommended by the structural engineer if they are poured independently. Concrete should have a minimum 28-day compressive strength of 2,500 psi and steel for reinforcing should be a minimum of grade 50. Exterior and interior continuous footings may serve as stiffening beams provided they meet these minimum requirements.

Concrete floor slabs in areas to receive carpet, tile, or other moisture sensitive coverings should be underlain with a minimum of 10-mil moisture vapor retarder conforming to ASTM E 1745-11, Class A. The membrane should be properly lapped, sealed, and underlain with at least 4 inches of sand having a SE no less than 30. One inch of this sand may be placed over the membrane to aid in the curing of the concrete. This vapor retarder system is anticipated to be suitable for most flooring finishes that can accommodate some vapor emissions. However, this system may emit more than 4 pounds of water per 1000 sq. ft. and therefore, may not be suitable for all flooring finishes. Additional steps should be taken if such vapor emission levels are too high for anticipated flooring finishes.

Prior to placing concrete and vapor barrier, subgrade soils below slab-on-grade areas should be thoroughly moistened to provide moisture content that is at least 120 percent of the optimum moisture content to a depth of 12 inches. Presaturation will likely require spraying of water over a few days. Flooding of the pad surface is not recommended.

Special consideration should be given to slabs in areas to receive ceramic tile or other rigid, crack-sensitive floor coverings. Design and construction of such areas should mitigate hairline cracking as recommended by the structural engineer.

Block-outs should be provided around interior columns to permit relative movement and mitigate distress to the floor slabs due to differential settlement that will occur between column footings and adjacent floor subgrade soils as loads are applied.

1.1.2 Post-Tensioned Slab on Grade

As an alternate to conventional slabs on grade, the building may use post-tensioned slabs. Perimeter edge beams for the post-tensioned slabs should have a minimum effective width of 12 inches and be founded at a minimum depth of 15 inches below the lowest adjacent final ground surface. Interior beams may be founded at a minimum depth of 12 inches below the tops of the finish floor slabs. Where a post-tensioned mat is utilized, the exterior edge of the mat should be embedded at least 8 inches below the lowest adjacent grade. The thickness of the floor slab/mat should be determined by the project structural engineer; however, we recommend a minimum slab thickness of 4.5 inches.

Concrete floor slabs in areas to receive carpet, tile, or other moisture sensitive coverings should be underlain with a minimum of 10-mil moisture vapor retarder conforming to ASTM E 1745, Class A. The membrane should be properly lapped, sealed, and underlain within a layer of sand at least 4 inches thick. One inch of sand may be placed over the membrane to aid in the curing of the concrete. The sand should have a SE no less than 30. This vapor retarder system is anticipated to be suitable for most flooring finishes that can accommodate some vapor emissions. However, this system may emit more than 4 pounds of water per 1000 sq. ft. and therefore, may not be suitable for all flooring finishes. Additional steps should be taken if such vapor emission levels are too high for anticipated flooring finishes. Where a mat is utilized, the sand may be reduced to 1 inch provided the mat is at least 8 inches thick.

Prior to placing concrete, subgrade soils below slab-on-grade/mat areas should be thoroughly moistened to provide moisture contents that are at least 110 percent of the optimum moisture content to a depth of 12 inches. Presaturation will likely require spraying of water over a few days. Flooding of the pad surface is not recommended.

Based on the guidelines provided in the "Design of Post-Tensioned Slabs-on-Ground" 3rd Edition by Post-Tensioning Institute, the e_m and y_m values are summarized in Table 6.3 below.

TABLE 6.3
PTI Design Parameters

Parameter	Value
Edge Lift Moisture Variation Distance, e_m	4.0 feet
Edge Lift, y_m	2.13 inches
Center Lift Moisture Variation Distance, e_m	7.4 feet
Center Lift, y_m	1.49 inches

6.3.6 Foundation Observations

Foundation excavation should be observed by the project geotechnical consultant to verify that they have been excavated into competent bearing soils and to the minimum embedment recommended

above. These observations should be performed prior to placement of forms or reinforcement. The excavations should be trimmed neat, level and square. Loose, sloughed or moisture-softened materials and debris should be removed prior to placing concrete.

6.4 RETAINING AND SCREENING WALLS

6.4.1 General

The following preliminary design and construction recommendations are provided for general retaining and screen walls supported by engineered compacted fill or competent native soils. Final wall designs specific to the site development should be provided for review once completed. The structural engineer and architect should provide appropriate recommendations for sealing at all joints and applying moisture-proofing material on the back of the walls.

6.4.2 Allowable Bearing Value and Lateral Resistance

Design of retaining and screen walls may utilize the bearing and lateral resistance values provided in Section 6.3.4 and 6.3.5. The passive earth pressure for walls along property lines, where lateral removals are likely restricted, should be reduced by 25%.

6.4.3 Active Earth Pressures

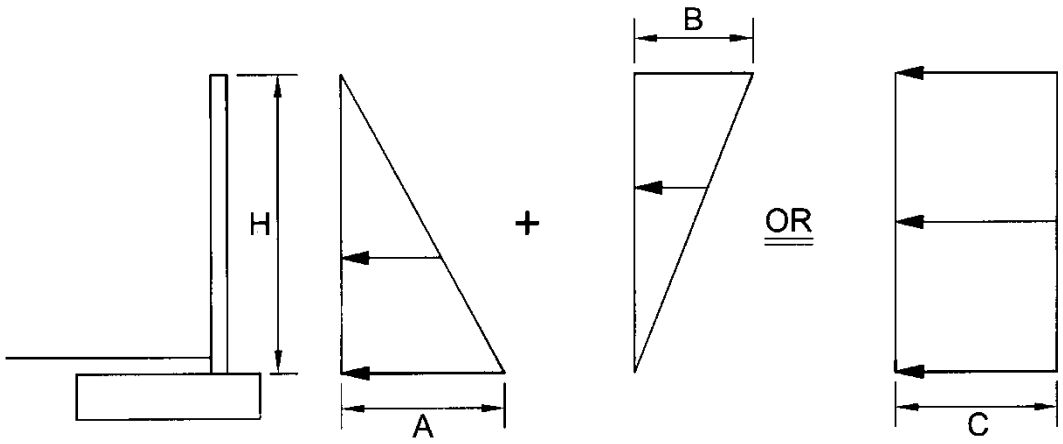
Static and seismic earth pressures for level backfill conditions and two different types of backfill are provided in Table 6.4. Seismic earth pressures provided herein are based on the method provided by Seed & Whitman (1970) using a peak ground acceleration (PGA) of 0.363 g for 10% probability of exceedance in 50 years. As indicated in Section 1803.5.12 of the 2022 CBC, retaining walls supporting 6 feet of backfill or less are not required to be designed for seismic earth pressures. The values provided in the following table do not consider hydrostatic pressure. Retaining walls should also be designed to support adjacent surcharge loads imposed by other nearby footings or traffic loads in addition to the earth pressure.

6.4.4 Drainage and Moisture-Proofing

Retaining walls should be constructed with a perforated pipe and gravel subdrain to prevent entrapment of water in the backfill. The perforated pipe should consist of 4-inch-diameter, ABS SDR-35 or PVC Schedule 40 with the perforations laid down. The pipe should be embedded in ¾- to 1½-inch open-graded gravel wrapped in filter fabric. The gravel should be at least one foot wide and extend at least one foot up the wall above the footing and drainage outlet. Drainage gravel and piping should not be placed below outlets and weepholes. Filter fabric should consist of Mirafi 140N, or equal. Outlet pipes should be directed to positive drainage devices.

TABLE 6.4

SEISMIC EARTH PRESSURES
Pressure Diagram



Static Component | Seismic Component | Total Force

Pressure Values
Walls Up To 10 Feet High

Value	Backfill Condition	
	Onsite Soil- Level	**Select Import-Level [1.]**
A	60H	30H
B	12H	12H
C	36H	21H

Note:
H is in feet and resulting pressure is in psf. Design may utilize either the sum of the static component and the seismic component force diagrams or the total force diagram above. SEAOSC has suggested using a load factor of 1.7 for the static component and 1.0 for the seismic component. The actual load factors should be determined by the structural engineer.
1.-Use of the Select Import values will require using material conforming to the recommendations provided in Section 5.4.6

The use of weepholes may be considered in locations where aesthetic issues from potential nuisance water are not a concern. Weepholes should be 2 inches in diameter and provided at least every 6 feet on center. Where weepholes are used, perforated pipe may be omitted from the gravel subdrain.

Retaining walls supporting backfill should also be coated with a moisture-proofing compound or covered with such material to inhibit infiltration of moisture through the walls. Moisture-proofing material should cover any portion of the back of wall that will be in contact with soil and should lap over and onto the top of footing. A drainage panel should be provided between the soil backfill and water proofing. The panel should extend from the top of the backdrain gravel up to within 12 inches

of finish grade. The top of footing should be finished smooth with a trowel to inhibit the infiltration of water through the wall. The project structural engineer should provide specific recommendations for moisture-proofing, water stops, and joint details.

6.4.5 Foundation Observations

Footing excavations should be observed by the project geotechnical consultant to verify that they have been excavated into competent bearing soils and to the minimum embedment recommended herein. These observations should be performed prior to placement of forms or reinforcement. The excavations should be trimmed neat, level and square. Loose, sloughed or moisture-softened materials and debris should be removed prior to placing concrete.

6.4.6 Retaining Wall Backfill

Onsite soils may generally be used for backfill of retaining walls. If the Select Import earth pressures are used to design the retaining walls, the Select Import material should consist of ½-inch or ¾-inch open graded rock or Untreated Base Material conforming to Section 200-2 of the Greenbook. The project geotechnical consultant should approve all backfill used for retaining walls. Select backfill should be placed within the zone defined by a 1:1 plane projected up from the base of the retaining wall stem. The final 12 inches of backfill should consist of onsite soils over areas that use Select Import backfill.

All wall backfill should be brought to a uniform moisture slightly over optimum, placed in lifts no greater than 12 inches in thickness, and then mechanically compacted with appropriate equipment to at least 90 percent of the laboratory standard. Flooding or jetting of backfill material is not recommended.

6.5 EXTERIOR FLATWORK

Site soils are highly expansive and will tend to cause significant heave in exterior flatwork. To help mitigate adverse effects of expansive soils, we are providing the following minimum recommendations. Even with implementation of these recommendations, flatwork may tend to move and crack.

Exterior flatwork should be a minimum 4 inches thick. Cold joints or saw cuts should be provided at least every 5 feet in each direction. Flatwork more than 5 feet in width across the minimum dimension should be reinforced with 6" by 6", W2.9 by W2.9 welded wire mesh or No 3 bars spaced 24 inches center to center in both directions. Cold joints should be keyed or provided with dowels spaced 24 inches on center. Flatwork that meets the structure at points of entry should be doweled into the footing or grade beam of the structure. Consideration should also be given to doweling flatwork into curbs where they meet. Special jointing detail should be provided in areas of block-outs, notches, or other irregularities to avoid cracking at points of high stress. Subgrade soils below flatwork should be thoroughly moistened to a moisture content of at least 120 percent of optimum to a depth of 12 inches. Moistening should be accomplished by lightly spraying the area over a period of a few days just prior to pouring concrete.

Drainage from flatwork areas should be directed to local area drains and/or other appropriate collection devices designed to carry runoff water to the street or other approved drainage structures. The concrete

flatwork should also be sloped at a minimum gradient of 2% away from building foundations and masonry walls.

The geotechnical consultant should observe and confirm the density and moisture content of subgrade soils prior to pouring concrete to confirm the recommended pre-moistening recommendations have been met.

6.6 CONCRETE MIX DESIGN

Laboratory testing of near-surface soils for soluble sulfate content indicates soluble sulfate concentration of less than 0.024%. We recommend following the procedures provided in ACI 318, Section 19.3, Table 19.3.1.1 for **S0** sulfate exposure. Upon completion of rough grading, an evaluation of as-graded conditions and further laboratory testing should be completed for the site to confirm or modify the recommendations provided in this section.

6.7 CORROSION

Results of preliminary testing of soils for pH, chloride, and minimum resistivity indicate the site is potentially **Extremely Corrosive** to metals that are in contact or close proximity to onsite soils. As such, specific recommendations should be obtained from a corrosion specialist if construction will include metals that will be near or in direct contact with site soils.

6.8 PRELIMINARY PAVEMENT DESIGN

6.8.1 Preliminary Pavement Structural Sections

Based on the soil conditions present at the site and an estimated traffic index, preliminary pavement sections are provided in the table below. An assumed "R-value" of 10 was used for the near-surface soil in this preliminary pavement design. The sections provided below are for planning purposes only and should be re-evaluated subsequent to site grading. Final pavement sections should be based on actual R-value testing of in-place soils and analysis of anticipated traffic.

TABLE 6.5
PRELIMINARY PAVEMENT STRUCTURAL SECTIONS

Location	Traffic Index	AC (inches)	Concrete Pavers (mm)	PCC (inches)	AB (inches)
Entry Way and Drives	5.5	3.0 4.0	--	--	12.0 9.0
		--	--	7.5	--
		--	80.0	--	13.0
Parking Stalls	--	3.0	--	--	6.0

6.8.2 Subgrade Preparation

Prior to placement of paving elements, subgrade soils should be scarified 6 inches, moisture-conditioned to above the optimum moisture content then compacted to at least 90 percent of the maximum dry density determined in accordance with ASTM D1557. Areas observed to pump or yield under vehicle traffic should be removed and replaced with firm and unyielding engineered compacted soil or aggregate base materials.

6.8.3 Aggregate Base

Aggregate base materials should be Crushed Aggregate Base or Crushed Miscellaneous Base conforming to Section 200-2 of the Standard Specification for Public Works Construction (Greenbook) or Class 2 Aggregate Base conforming to the Caltrans' Standard Specifications. The materials should be moisture conditioned to slightly over the optimum moisture content then compacted to at least 95 percent of ASTM D 1557.

6.8.4 Asphaltic Concrete

Paving asphalt should be PG 64-10, conforming to the requirements of Section 203-1 of the Greenbook. Asphalt concrete materials should conform to Section 203-6 and construction should conform to Section 302 of the Greenbook.

6.8.5 Concrete Paver

Concrete pavers should conform to the requirements of ASTM C 936. Construction of the pavers, including bedding sand, should follow manufacturer's specifications. Typical thickness of bedding sand is about 1 inch. The gradation of bedding sand should meet the requirement in Table 6.6.

TABLE 6.6
Gradation for Sand Bedding

Sieve Size	Percent Passing
⅜"	100
No. 4	95 - 100
No. 8	80 - 100
No. 16	50 - 85
No. 30	25 - 60
No. 50	5 - 30
No. 100	0 - 10
No. 200	0 - 1

6.8.6 Portland Cement Concrete

Portland cement concrete used to construct concrete paving should conform to Section 201 of the Greenbook and should have a minimum compressive strength of 3,250 pounds per square inch (psi) at 28 days. Reinforcement and jointing of concrete pavement sections should be designed according to the minimum recommendations provided by the Portland Cement Association (PCA). For rigid pavement, transverse and longitudinal contraction joints should be provided at spacing no greater than

15 feet. Score joints may be constructed by saw cutting to a depth of ¼ of the slab thickness. Expansion/cold joints may be used in lieu of score joints. Such joints should be properly sealed. Where traffic will traverse over cold joints without keyways or dowels or edges of concrete paving, the edges should be thickened by 20% of the design thickness toward the edge over a horizontal distance of 5 feet.

6.9 POST GRADING CONSIDERATIONS

6.9.1 Site Drainage and Irrigation

The ground immediately adjacent to foundations should be provided with positive drainage away from the structures in accordance with 2022 CBC, Section 1804.4. No rain or excess water should be allowed to pond against structures such as walls, foundations, flatwork, etc.

Excessive irrigation water can be detrimental to the performance of the proposed site development. Water applied in excess of the needs of vegetation will tend to percolate into the ground. Such percolation can lead to nuisance seepage and shallow perched groundwater. Seepage can form on slope faces, on the faces of retaining walls, in streets, or other low-lying areas. These conditions could lead to adverse effects such as the formation of stagnant water that breeds insects, distress or damage of trees, surface erosion, slope instability, discoloration and salt buildup on wall faces, and premature failure of pavement. Excessive watering can also lead to elevated vapor emissions within buildings that can damage flooring finishes or lead to mold growth inside the home.

Key factors that can help mitigate the potential for adverse effects of overwatering include the judicious use of water for irrigation, use of irrigation systems that are appropriate for the type of vegetation and geometric configuration of the planted area, the use of soil amendments to enhance moisture retention, use of low-water demand vegetation, regular use of appropriate fertilizers, and seasonal adjustments of irrigation systems to match the water requirements of vegetation. Specific recommendations should be provided by a landscape architect or other knowledgeable professional.

6.9.2 Utility Trenches

Trench excavations should be constructed in accordance with the recommendations contained in Section 6.1.7 of this report. Trench excavations must also conform to the requirements of Cal/OSHA.

Trench backfill materials and compaction criteria should conform to the requirements of the local municipalities. As a minimum, utility trench backfill should be compacted to at least 90 percent of the laboratory standard. Materials placed within the pipe zone (6 inches below and 12 inches above the pipe) should consist of particles no greater than ¾ inches and have a SE of at least 30. The materials within the pipe zone should be moisture-conditioned and compacted by hand-operated compaction equipment. Above the pipe zone (>1 foot above pipe), the backfill may consist of general fill materials. Trench backfill should be moisture-conditioned to slightly over the optimum moisture content, placed in lifts no greater than 12 inches in thickness, and then mechanically compacted with appropriate equipment to at least 90 percent of the laboratory standard. For trenches with sloped walls, backfill material should be placed in lifts no greater than 8 inches in loose thickness, and then compacted by rolling with a sheepsfoot roller or similar equipment. The project geotechnical consultant should perform density testing along with probing to verify that adequate compaction has been achieved.

Within shallow trenches (less than 18 inches deep) where pipes may be damaged by heavy compaction equipment, imported clean sand having a SE of 30 or greater may be utilized. The sand should be placed in the trench, thoroughly watered, and then compacted with a vibratory compactor. For utility trenches located below a 1:1 (H:V) plane projecting downward from the outside edge of the adjacent footing base or crossing footing trenches, concrete or slurry should be used as trench backfill.

6.10 PLAN REVIEW AND CONSTRUCTION SERVICES

We recommend ***Albus & Associates, Inc.*** be engaged to review any future development plans, including civil plans (grading plans), foundation plans, and proposed structural loads, prior to construction. This is to verify that the assumptions of this report are valid and that the preliminary conclusions and recommendations contained in this report have been properly interpreted and are incorporated into the project plans and specifications. If we are not provided the opportunity to review these documents, we take no responsibility for misinterpretation of our preliminary conclusions and recommendations.

We recommend that a geotechnical consultant be retained to provide soil engineering services during construction of the project. These services are to observe compliance with the design, specifications or recommendations, and to allow design changes in the event that subsurface conditions differ from those anticipated prior to the start of construction.

If the project plans change significantly from the assumed development described herein, the project geotechnical consultant should review our preliminary design recommendations and their applicability to the revised construction. If conditions are encountered during construction that appear to be different than those indicated in this report or subsequent design reports, the project geotechnical consultant should be notified immediately. Design and construction revisions may be required.

7.0 LIMITATIONS

This report is based on the proposed development and geotechnical data as described herein. The materials encountered on the project site and utilized in our laboratory testing for this investigation are believed representative of the total project area, and the conclusions and recommendations contained in this report are presented on that basis. However, soil and bedrock materials can vary in characteristics between points of exploration, both laterally and vertically, and those variations could affect the conclusions and recommendations contained herein. As such, observation and testing by a geotechnical consultant during the grading and construction phases of the project are essential to confirming the basis of this report.

This report has been prepared consistent with that level of care being provided by other professionals providing similar services at the same locale and time period. The contents of this report are professional opinions and as such, are not to be considered a guaranty or warranty.

This report should be reviewed and updated after a period of one year or if the site ownership or project concept changes from that described herein.

This report has been prepared for the exclusive use of **National Community Renaissance of California** and their project consultants in the planning and design of the proposed development. This report has not been prepared for use by parties or projects other than those named or described herein. This report may not contain sufficient information for other parties or other purposes.

This report is subject to review by the controlling governmental agency.

Respectfully submitted,

ALBUS & ASSOCIATES, INC.

Daniel Albus
Project Engineer

David E. Albus
Principal Engineer
GE 2455

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EXPLANATION

(Locations Approximate)

- ⊕ - Hollow-Stem Auger
- ⊕ - Bucket Auger
- Fill Contact
- (4) - Depth of Fill (feet)

Base Provided By Urban Design Associates

ALBUS ASSOCIATES

GEOTECHNICAL MAP

Job No.: 3252.00	Date: 09/04/2024	Plate: 1

APPENDIX A

EXPLORATION LOGS

Field Identification Sheet

Light gray

Gray

Dark gray

Gray Brown

Light brown

Brown

Dark Brown

Olive brown

Olive

Yellow

Yellowish brown

Yellowish red

Red

Reddish Brown

Tan

Description Order:

Description, Color, Moisture, Density, Grain Size, Additional Description

Description	%	Example
	0-5	Sand
trace	5-15	Sand trace Silt
with	15-30	Sand with Silt
	30+	Silty Sand

More Examples

Sand with Silt trace Clay

Sand trace Silt and Clay

Sand with Silt and Clay

Gravelly Sand with Silt trace Clay

Silty Clay with Sand trace Gravel

Moisture

Dry	absence of water
Damp	below optimum
Moist	near optimum
Very Moist	above optimum
Wet	free water visible

Density (Navfac)

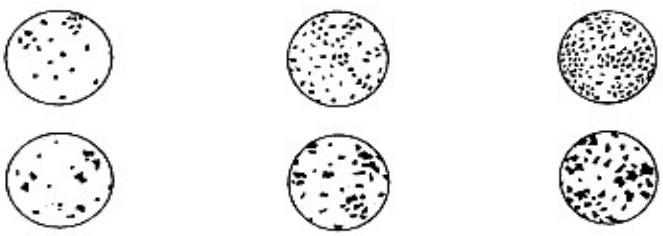
Coarse grained soils	SPT	CA
Very Loose	0-3	0-5
Loose	3-8	5-13
Medium Dense	8-14	13-22
Dense	14-25	22-40
Very Dense	25>	40>
Fine grained soils		
Very Soft	2<	0-3
Soft	2-4	3-6
Medium Stiff	4-8	6-13
Stiff	8-15	13-24
Very Stiff	15-30	24-48
Hard	30>	48>

Grain Size

Description		Sieve Size	Approx. Size
Boulders		>12"	Larger than basketball
Cobbles		3-12"	Fist to basketball
Gravel	coarse	3/4-3"	Thumb to Fist
	fine	#4-3/4"	Pea to Thumb
Sand	coarse	#10-4	Rock Salt to Pea
	medium	#40-10	Sugar to Rock Salt
	fine	#200-40	Flour to Sugar
Fines		Pass #200	Smaller than Flour

Additional Description (ie. roots, pinhole pores, debris, etc.)

Trace 5% Moderate 15% Abundant 30%



EXPLORATION LOG

Project:		Location:
Address:		Elevation:
Job Number:	Client:	Date:
Drill Method:	Driving Weight:	Logged By:

Depth (feet)	Lith-ology	Material Description	Water	Samples: Blows Per Foot	Samples: Core	Samples: Bulk	Laboratory Tests: Moisture Content (%)	Laboratory Tests: Dry Density (pcf)	Laboratory Tests: Other Lab Tests
5		**EXPLANATION** Solid lines separate geologic units and/or material types. Dashed lines indicate unknown depth of geologic unit change or material type change. **Solid black rectangle** in Core column represents California Split Spoon sampler (2.5in ID, 3in OD). **Double triangle** in core column represents SPT sampler. **Vertical Lines** in core column represents Shelby sampler. **Solid black rectangle** in Bulk column respresents large bag sample. **Other Laboratory Tests:** Max = Maximum Dry Density/Optimum Moisture Content EI = Expansion Index SO4 = Soluble Sulfate Content DSR = Direct Shear, Remolded DS = Direct Shear, Undisturbed SA = Sieve Analysis (1" through #200 sieve) Hydro = Particle Size Analysis (SA with Hydrometer) 200 = Percent Passing #200 Sieve Consol = Consolidation SE = Sand Equivalent Rval = R-Value ATT = Atterberg Limits							
10									
15									
20									

EXPLORATION LOG B-1

JOB NO.	CLIENT/PROJECT	DAY	DATE
3252.00	National Community Renaissance of California	Thursday	2024-05-30

LOCATION	LATITUDE	LONGITUDE	ELEVATION
22471 Aspan Street, Lake Forest	33.63624	-117.71257	335

LOGGED BY	DRILLER	DRILL METHOD	DRIVING WEIGHT
ddalbus	2R Drilling	Hollow-Stem Auger	140 lbs / 30 in

DEPTH	LITHO	DESCRIPTION	H2O	COR	BAG	BLOW COUNT	MC (%)	DD (pcf)	LAB
		Asphalt 3.5 inches							max ei so4 hydro 200 ph consol resist ch
1		Base 7 inches							
2		**Artificial Fill** Silty Clay (CL): dark gray, moist, stiff				17	16.3	110.5	
3									
4		**Terrace Deposits (Qt)** Silty Clay with Sand (CL/SC): light brown to tan, moist, hard, fine grained				44	15.3	113.2	
5									
6		@ 6 ft, light reddish brown				59	15	115.8	
7									
8									
9									
10						47	9.3	123.7	
11									
12									
13									
14									
15		@ 15 ft, very stiff, more sand				17			
16		Silty Sand trace Clay (SM/SC): light reddish brown, moist, medium dense, fine grained					8.6		
17									
18									
19									
20		Silty Clay with Sand (CL): light reddish brown, moist, hard, fine grained				20	17.1		
21									
22		Total Depth 21.5 feet No Groundwater							
23									
24									

EXPLORATION LOG B-2

JOB NO.	CLIENT/PROJECT	DAY	DATE
3252.00	National Community Renaissance of California	Thursday	2024-05-30

LOCATION	LATITUDE	LONGITUDE	ELEVATION
22471 Aspan Street, Lake Forest	33.63678	-117.71238	325.1

LOGGED BY	DRILLER	DRILL METHOD	DRIVING WEIGHT
ddalbus	2R Drilling	Hollow-Stem Auger	140 lbs / 30 in

DEPTH	LITHO	DESCRIPTION	H2O	COR	BAG	BLOW COUNT	MC (%)	DD (pcf)	LAB
1		Grass:							
		Artificial Fill (Af)							
2		Sandy Clay / Clayey Sand (CL/SC): reddish brown, moist, very stiff / medium dense, fine to medium grained				22	8.5	118.9	
3									
4		Sand trace Silt and Clay (SP): light reddish brown, moist, medium dense, fine to coarse grained				21	7	119.9	
5									
6		Sandy Clay / Clayey Sand (CL/SC): reddish brown, moist, stiff / medium dense, fine to coarse grained				16	10.4	120.2	consol
7									
8									
9									
10						26	14.9	115.4	consol
11									
12									
13									
14									
15						13	12.9		
16									
17									
18									
19									
20						13	13.6		
21									
22									
23									
24									

EXPLORATION LOG B-2

JOB NO.	CLIENT/PROJECT	DAY	DATE
3252.00	National Community Renaissance of California	Thursday	2024-05-30

LOCATION	LATITUDE	LONGITUDE	ELEVATION
22471 Aspan Street, Lake Forest	33.63678	-117.71238	325.1

LOGGED BY	DRILLER	DRILL METHOD	DRIVING WEIGHT
ddalbus	2R Drilling	Hollow-Stem Auger	140 lbs / 30 in

DEPTH	LITHO	DESCRIPTION	H2O	COR	BAG	BLOW COUNT	MC (%)	DD (pcf)	LAB
26		Sandy Clay / Clayey Sand (CL/SC): reddish brown, moist, stiff / medium dense, fine to coarse grained				20	15.7		
27		@ 10 ft, light reddish brown to gray, medium dense / very stiff							
28		@ 25 ft, dense / hard							
29									
30		@ 30 ft, gray, very dense / hard				30	9.5		
31									
32									
33									
34									
35									
36		**Terrace Deposits (Qt)** Silty Sand (SM): grayish brown to brown, damp, very dense, fine to coarse grained				40	4.2		
37									
38		Total Depth 36.5 feet No Groundwater							
39									
40									
41									
42									
43									
44									
45									
46									
47									
48									
49									

EXPLORATION LOG B-3

JOB NO.	CLIENT/PROJECT	DAY	DATE
3252.00	National Community Renaissance of California	Thursday	2024-05-30

LOCATION	LATITUDE	LONGITUDE	ELEVATION
22471 Aspan Street, Lake Forest	33.63672	-117.71247	328.7

LOGGED BY	DRILLER	DRILL METHOD	DRIVING WEIGHT
ddalbus	2R Drilling	Hollow-Stem Auger	140 lbs / 30 in

DEPTH	LITHO	DESCRIPTION	H2O	COR	BAG	BLOW COUNT	MC (%)	DD (pcf)	LAB
1		Grass:							
		Artificial Fill							
2		Silty Clay with Sand (CL): reddish brown, moist, very stiff, fine to medium grained							
3									
4									
5						15	12.7		
6									
7									
8									
9									
10		@ 10 ft, gray				12	16.2		
11									
12									
13									
14									
15						16	13.5		
16									
17									
18									
19									
20		@ 20 ft, hard				27	13.5		
21									
22									
23									
24									

EXPLORATION LOG B-3

JOB NO.	CLIENT/PROJECT	DAY	DATE
3252.00	National Community Renaissance of California	Thursday	2024-05-30

LOCATION	LATITUDE	LONGITUDE	ELEVATION
22471 Aspan Street, Lake Forest	33.63672	-117.71247	328.7

LOGGED BY	DRILLER	DRILL METHOD	DRIVING WEIGHT
ddalbus	2R Drilling	Hollow-Stem Auger	140 lbs / 30 in

DEPTH	LITHO	DESCRIPTION	H2O	COR	BAG	BLOW COUNT	MC (%)	DD (pcf)	LAB
26		Silty Clay with Sand (CL): reddish brown, moist, very stiff				14	12.1		
27									
28									
29									
30		@ 30 ft, hard				20	13.4		
31									
32									
33									
34									
35									
36		**Terrace Deposits (Qt)** Silty Sand (SM): grayish brown to brown, moist				38	12.5		
37		Total Depth 36.5 feet No Groundwater					6.6		
38									
39									
40									
41									
42									
43									
44									
45									
46									
47									
48									
49									

EXPLORATION LOG B-4

JOB NO.	CLIENT/PROJECT	DAY	DATE
3252.00	National Community Renaissance of California	Thursday	2024-05-30

LOCATION	LATITUDE	LONGITUDE	ELEVATION
22471 Aspan Street, Lake Forest	33.63666	-117.71283	332.8

LOGGED BY	DRILLER	DRILL METHOD	DRIVING WEIGHT
dalbus	2R Drilling	Hollow-Stem Auger	140 lbs / 30 in

DEPTH	LITHO	DESCRIPTION	H2O	COR	BAG	BLOW COUNT	MC (%)	DD (pcf)	LAB
1		Asphalt							
		Base							
2		**Artificial Fill (Af)** Sandy Clay (CL): reddish brown, moist, stiff, fine to medium grained				17	9.4	117.2	
3									
4						18	9.3	119.2	consol
5									
6		Clayey Sand / Sandy Clay (SC/CL): reddish brown to gray, moist, medium dense / very stiff, fine to coarse grained				24	11.5	119.8	
7									
8		Clayey Sand / Sandy Clay (SC/CL): reddish brown to gray, moist, medium dense / very stiff, fine to coarse grained							
9									
10						33	11.9	120.9	
11									
12									
13									
14									
15		**Terrace Deposits (Qt)** Silty Sand (SM): light reddish brown to tan, dry to damp, dense, fine grained				31		no recover	
16									
17		@ 17 ft, very dense				65			
18									
19		Total Depth 18.5 feet No Groundwater							
20									
21									
22									
23									
24									

EXPLORATION LOG B-5

JOB NO.	CLIENT/PROJECT	DAY	DATE
3252.00	National Community Renaissance of California	Thursday	2024-07-25

LOCATION	LATITUDE	LONGITUDE	ELEVATION
22471 Aspan Street, Lake Forest	33.63674	-117.71242	327.3

LOGGED BY	DRILLER	DRILL METHOD	DRIVING WEIGHT
dloya	other	Bucket Auger	other

DEPTH	LITHO	DESCRIPTION	H2O	COR	BAG	BLOW COUNT	MC (%)	DD (pcf)	LAB
1		**Artificial Fill (Af)** Silty Sand trace Clay and Cobbles (SM): brown, damp to moist, medium dense, fine to medium-grained, trace coarse-grained sand, cobbles up to 4", trace rootlets			■				max
2					■				
3					■				
4					■				
5					■				
6				■	■	2	8.3	118.9	
7					■				
8					■				
9		Silty Sand with Clay (SM): gray-brown to gray, moist to very moist, medium dense, fine to medium-grained, variable clay content with depth, general fill mixture is non-uniform, occasional cobbles up to 6", scattered gravel up to 3/4", trace root fibers, trace trash debris							
10									
11				■		0	12.8	104	
12									
13									
14									
15									
16				■		2	10.1	116.9	
17		@ 16 ft, notable increase in base moisture level							
18									
19									
20									
21		@ 20 ft, increased overall clay concentration seen predominantly in clay chunks		■		2	11.4	120.7	
22									
23									
24									

EXPLORATION LOG B-5

JOB NO.	CLIENT/PROJECT	DAY	DATE
3252.00	National Community Renaissance of California	Thursday	2024-07-25

LOCATION	LATITUDE	LONGITUDE	ELEVATION
22471 Aspan Street, Lake Forest	33.63674	-117.71242	327.3

LOGGED BY	DRILLER	DRILL METHOD	DRIVING WEIGHT
dloya	other	Bucket Auger	other

DEPTH	LITHO	DESCRIPTION	H2O	COR	BAG	BLOW COUNT	MC (%)	DD (pcf)	LAB
26		Silty Sand with Clay (SM): gray-brown to gray, moist				2	12.9	116.6	
27		@ 26.5 ft, slight increase in scattered gravels							
28									
29		@ 29 ft, decrease in gravel							
30						8	9.3	124	
31		@ 31 ft, higher clay concentration present in large chunks, not a continuous layer; possible disturbed soil layer							
32									
33		**Terrace Deposits (Qt)**							
34		Silty Sand (SM): gray-brown to brown, moist, fine to medium-grained, small lenses of light brown fine sand, slight undulation/dip in contact on the southeast side of the boring, contact is generally level with a very slight dip to the E/SE							
35		Total Depth: 35 feet No groundwater No caving Backfilled with cuttings and intermittently tamped on 7/25/2024							
36									
37									
38									
39									
40									
41									
42									
43									
44									
45									
46									
47									
48									
49									

APPENDIX B

LABORATORY TEST RESULTS

LABORATORY TESTING PROGRAM

Soil Classification

Soils encountered within the exploratory borings were initially classified in the field in general accordance with the visual-manual procedures of the Unified Soil Classification System (ASTM D 2487). The samples were re-examined in the laboratory and classifications reviewed and then revised where appropriate. The assigned group symbols are presented on the Exploration Logs provided in Appendix A.

In Situ Moisture and Density

Moisture content and unit dry density of in-place soil materials were determined in representative strata. Test data are summarized in the Boring Logs, Appendix A.

Maximum Dry Density and Optimum Moisture Content

Maximum dry density and optimum moisture content were performed on representative samples of the site materials obtained from our field explorations. The test was performed in accordance with ASTM D 1557. Pertinent test values are given in Table B.

Expansion Potential

An Expansion Index test was performed on a selected sample in accordance with ASTM D 4829. The test result and expansion potential are presented on Table B-1.

Soluble Sulfate Content

Chemical analysis is being performed on selected samples to determine soluble sulfate content. The test was performed in accordance with California Test Method No. 417.

Consolidation

Consolidation tests were performed for selected soil samples in general conformance with ASTM D 2435. Axial loads were applied in several increments to a laterally restrained 1-inch-high sample. Loads were applied in geometric progression by doubling the previous load, and the resulting deformations were recorded at selected time intervals. Results of the tests are graphically presented on Plates B-1 through B-4.

Direct Shear

Direct shear testing was performed for a selected soil sample remolded to 90 percent of the maximum dry density. This test was performed in general accordance with ASTM D3080. Three specimens were prepared for the test. The test specimens were artificially saturated, and then sheared under varied normal loads at a constant rate. The results are graphically presented on Plate B-5.

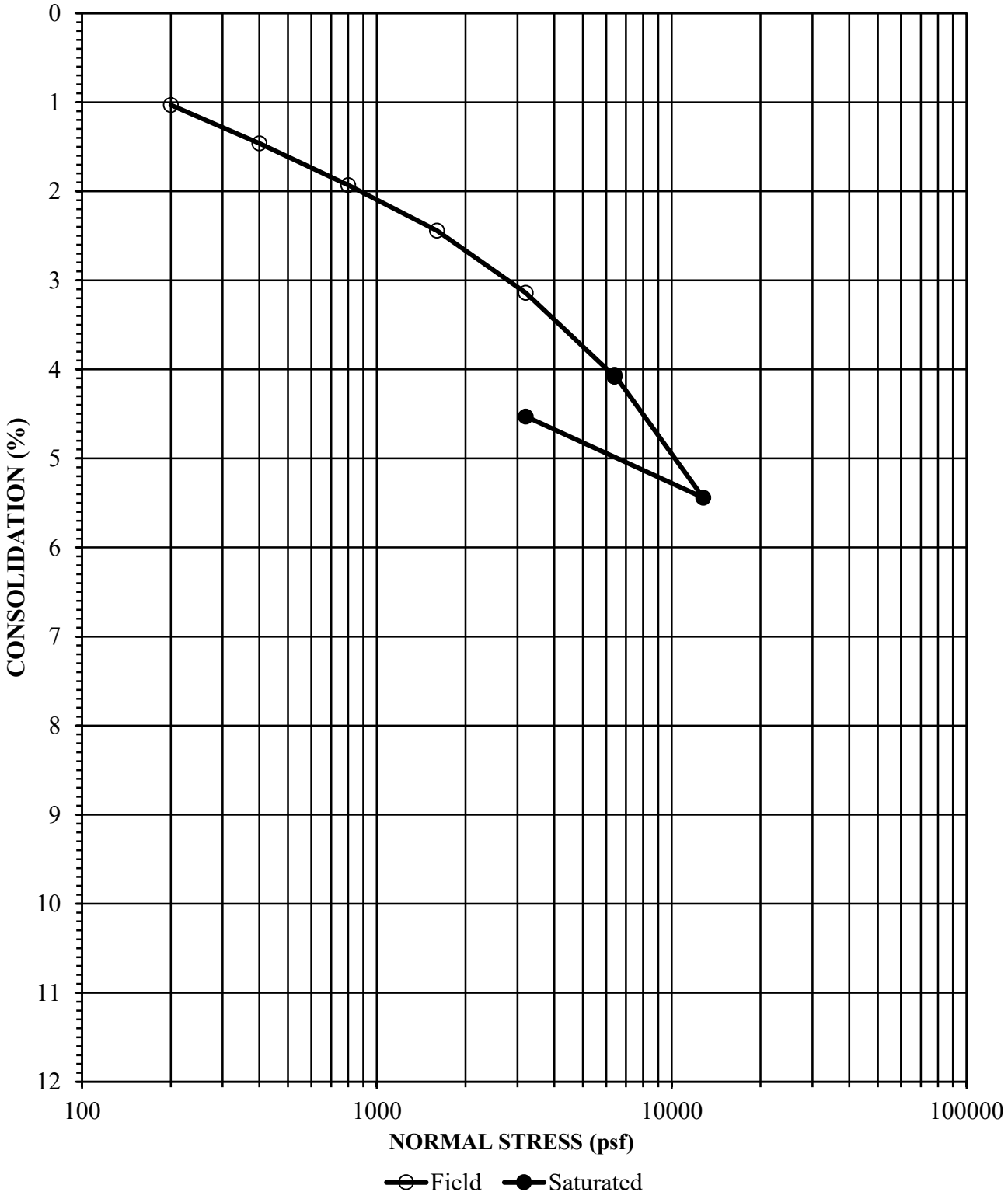
Corrosion

Select samples were tested for minimum resistivity, chloride, and pH in accordance with California Test Method 643.

TABLE B
SUMMARY OF LABORATORY TEST RESULTS

Boring No.	Sample Depth (ft)	Soil Description	Test Results	
B-1	0-5	Silty Clay (CL)	Maximum Dry Density (pcf): Optimum Moisture Content %): Expansion Index: Expansion Potential: Sulfate Content (%): Sulfate Exposure: Passing -200 (%): pH: Minimum Resistivity (ohm): Chloride (ppm):	130.0 8 84 Medium 0.024 S0 85.5 7.1 720 92.5
B-5	0-8	Silty Sand trace Clay and Cobbles (SM)	Maximum Dry Density (pcf): Optimum Moisture Content %):	133.5 7.5

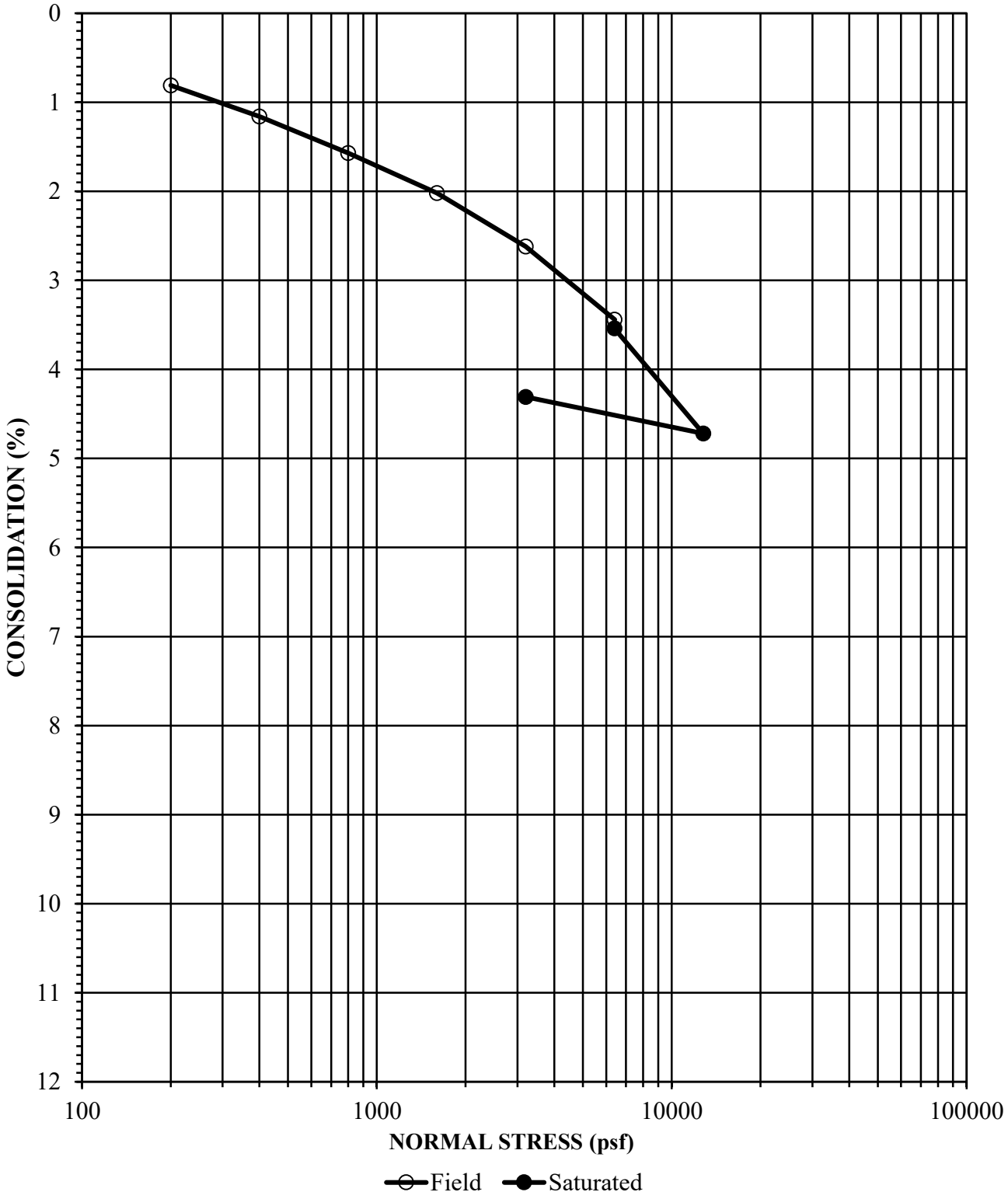
CONSOLIDATION



Job Number	Location	Depth	Description
3252.00	B-1	2	Silty Clay (CL)

Initial Dry Density (pcf)	Initial Moisture Content (%)	Final Moisture Concent (%)
113.3	16	15.5

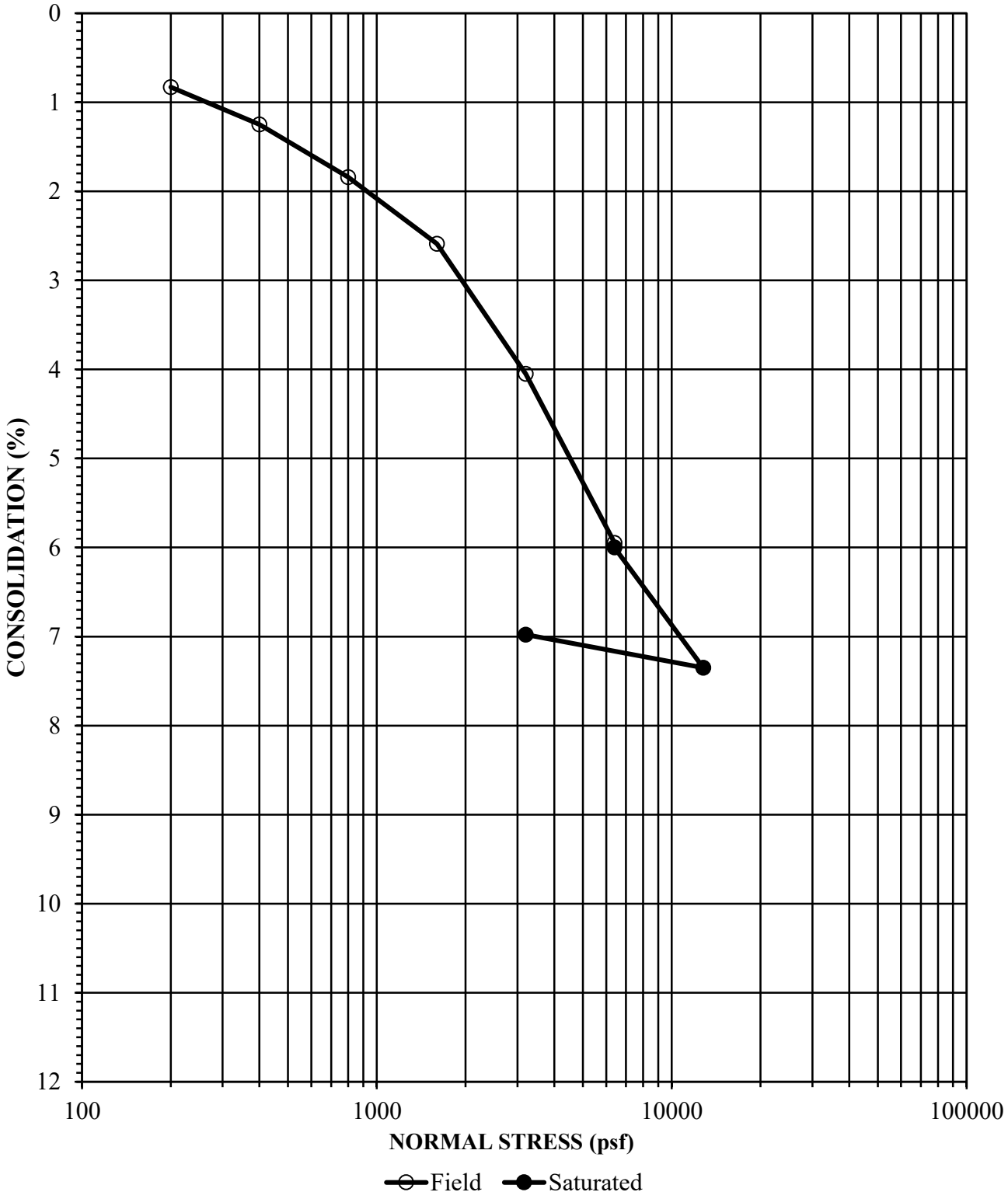
CONSOLIDATION



Job Number	Location	Depth	Description
3252.00	B-2	6	Clayey Sand / Sandy Clay (SC/CL)

Initial Dry Density (pcf)	Initial Moisture Content (%)	Final Moisture Concent (%)
119.1	12	12.8

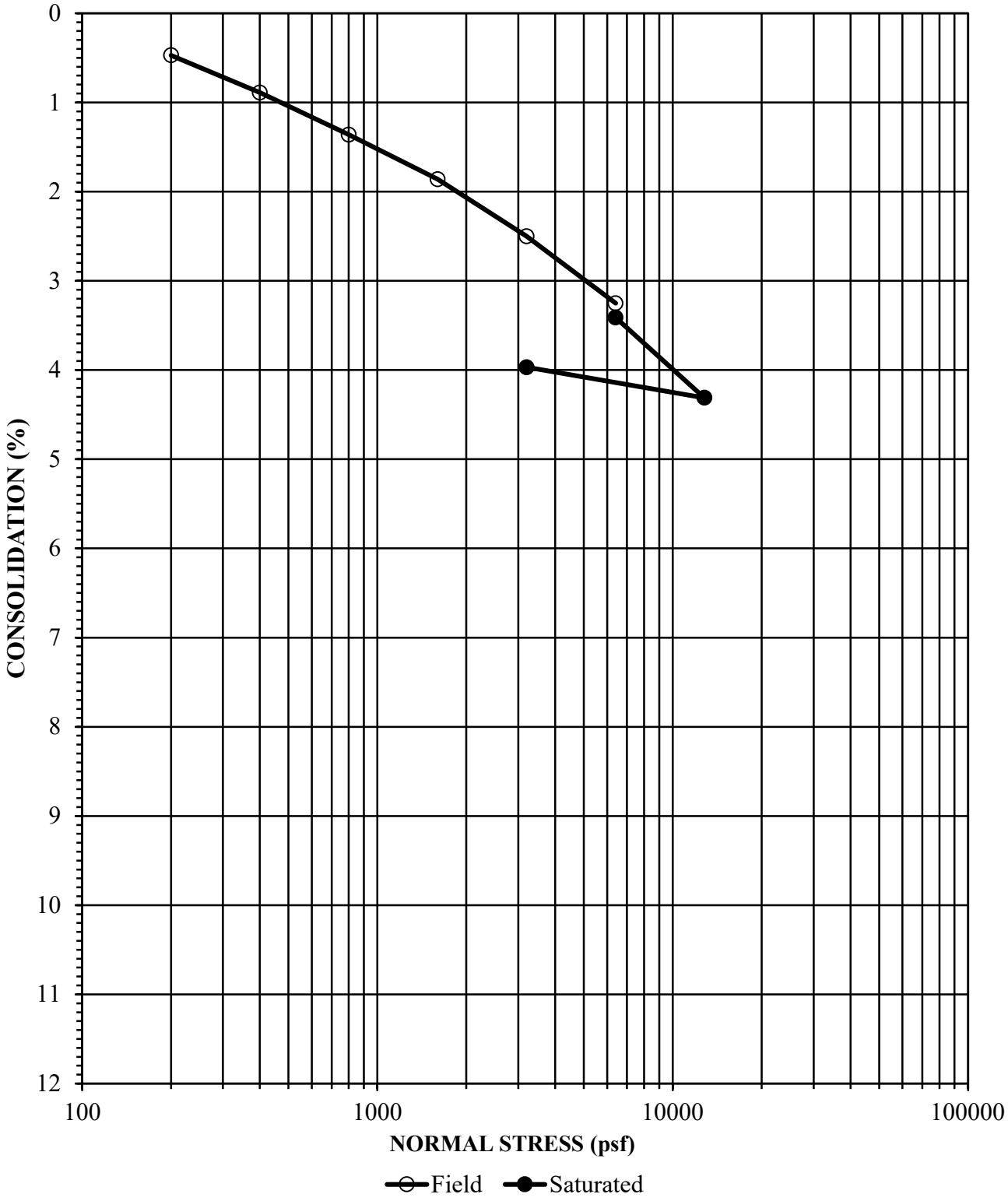
CONSOLIDATION



Job Number	Location	Depth	Description
3252.00	B-2	10	Clayey Sand / Sandy Clay (SC/CL)

Initial Dry Density (pcf)	Initial Moisture Content (%)	Final Moisture Concent (%)
119.6	12.3	11.8

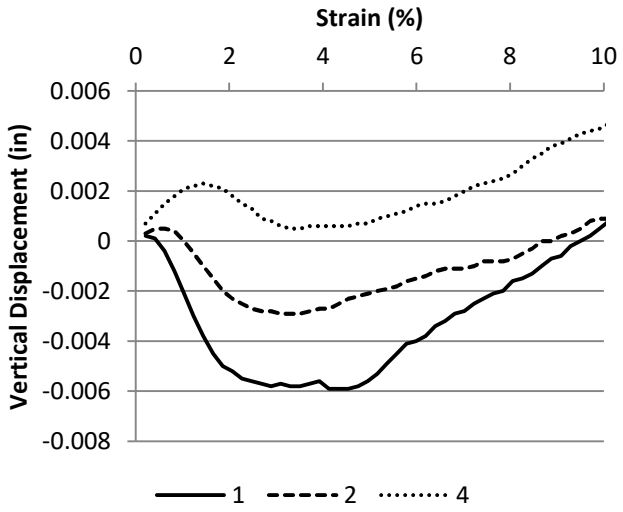
CONSOLIDATION

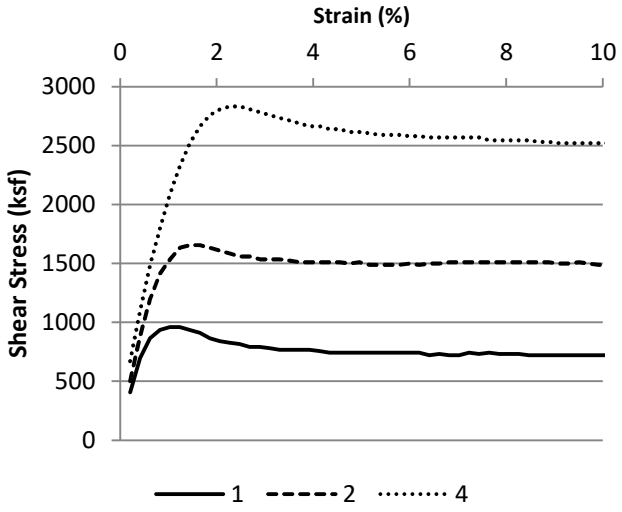


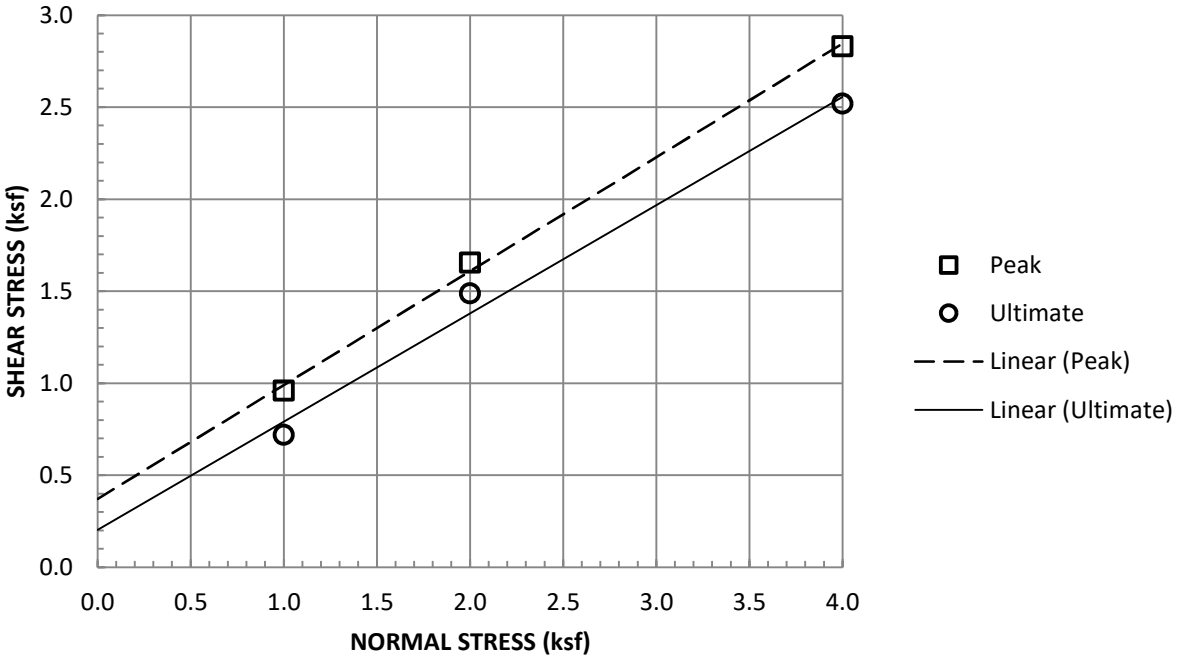
Job Number	Location	Depth	Description
3252.00	B-4	4	Clayey Sand (SC)

Initial Dry Density (pcf)	Initial Moisture Content (%)	Final Moisture Concent (%)
118.4	10.4	11.9

DIRECT SHEAR







Sample Type:	Remolded, Saturated		
Normal Stress (ksf)	1	2	4
Peak Shear Stress (ksf)	0.96	1.656	2.832
Peak Displacement (in)	0.006	0.003	0.005
Ultimate Shear Stress (ksf)	0.72	1.488	2.52
Ultimate Displacement (in)	0.25	0.25	0.25
Initial Dry Density (pcf)	119.9	120	120
Initial Moisture Content (%)	7.5	7.5	7.5
Final Moisture Content (%)	12.8	12.9	12.2
Strain Rate (in/min)	0.005		

Job Number	Location	Depth	Description
3252.00	B-5	0-8	Silty Sand trace Clay and Cobbles (SM)

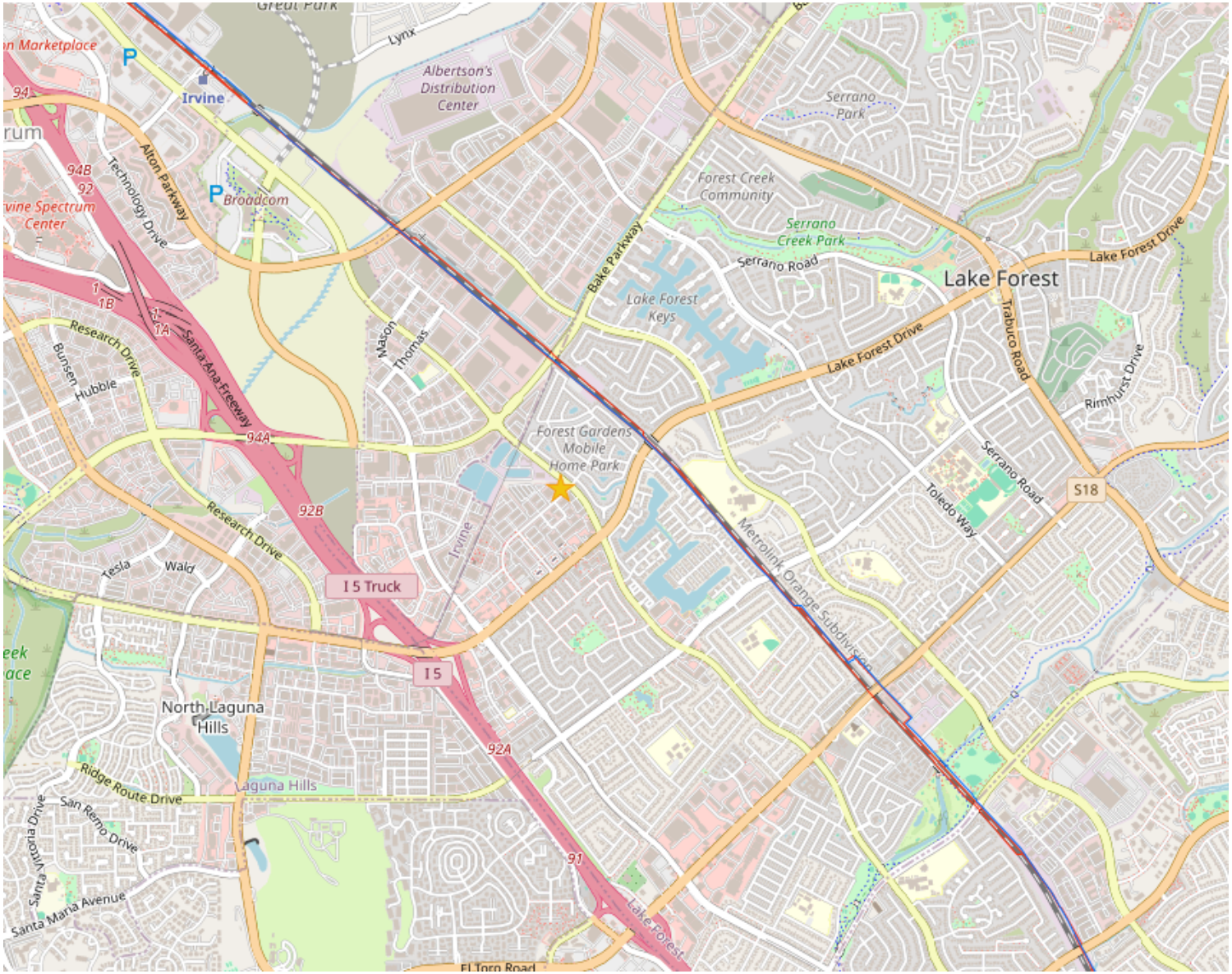
ATTACHMENT 20

Pipeline and Hazardous Materials Safety Administration

National Pipeline Mapping System

Pipeline and Hazardous Materials Safety Administration

NATIONAL PIPELINE MAPPING SYSTEM



Legend

- Gas Transmission Pipelines
- Hazardous Liquid Pipelines

500 m
1000 ft

Pipelines depicted on this map represent gas transmission and hazardous liquid lines only. Gas gathering and gas distribution systems are not represented.

This map should never be used as a substitute for contacting a one-call center prior to excavation activities. Please call 811 before any digging occurs.

Questions regarding this map or its contents can be directed to npms@dot.gov.

Projection: Web Mercator

Datum: WGS84

Map produced by the Public Viewer application at www.npms.phmsa.dot.gov

Basemap image © OpenStreetMap contributors

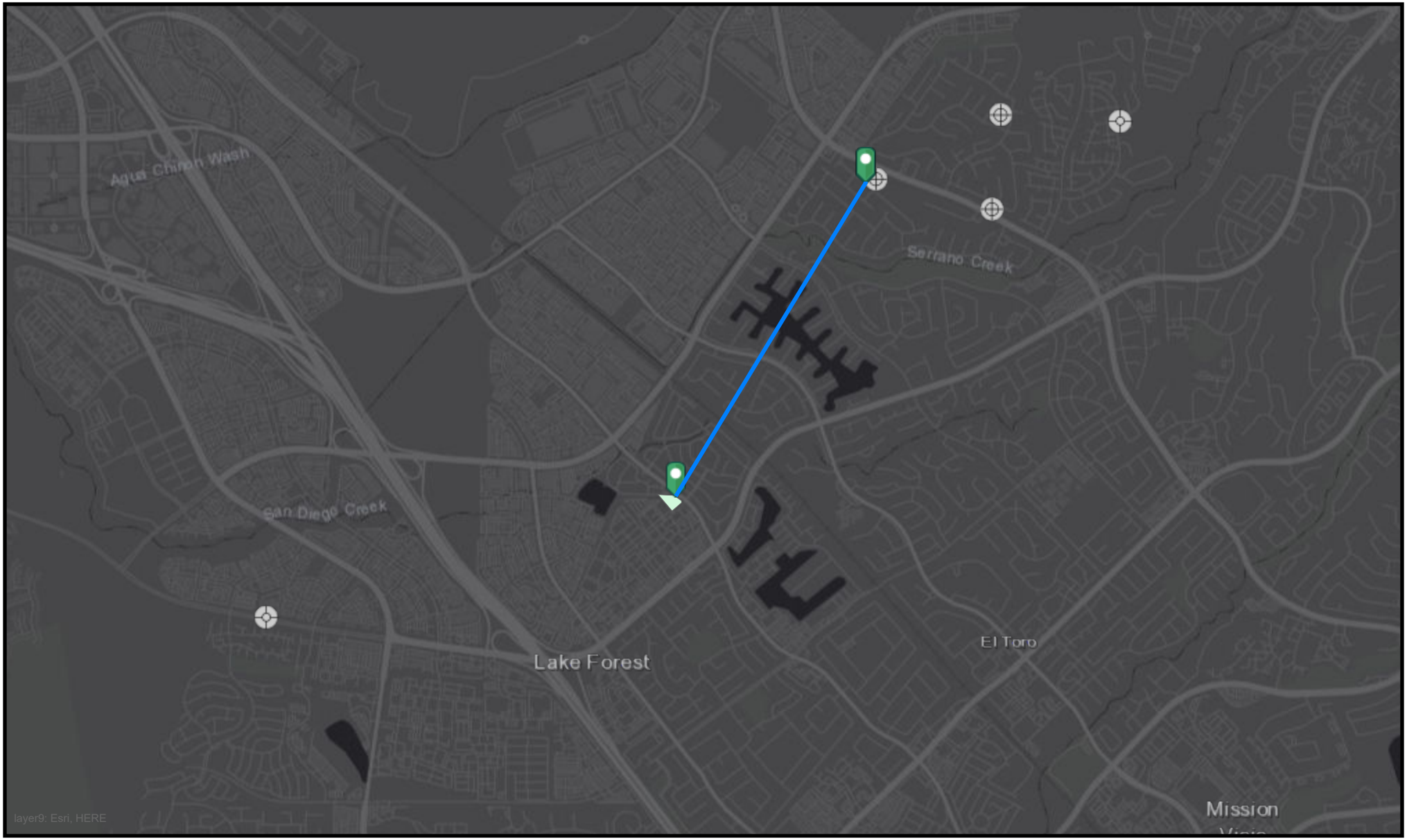
Date Printed: Aug 09, 2025

811 Know what's below. Call before you dig.

ATTACHMENT 21

California Geologic Energy Management Division

Well Finder



0 0.85 1.7 mi
0 1 2 km

Powered by WellSTAR
9/16/2025

Well Status & Type

Active	Oil & Gas	Observation
Idle	Gas	Multi-purpose
New	Dry Hole	Water Source
Plugged	Injection	Unknown
Canceled	Cyclic Steam	Core Hole
Unknown	Gas Storage	

Geologic Energy Management Division
715 P Street, MS 1803
Sacramento, CA 95814
Phone: (916) 445-9686
Email: calgem_webmaster@conservation.ca.gov
www.conservation.ca.gov/calgem

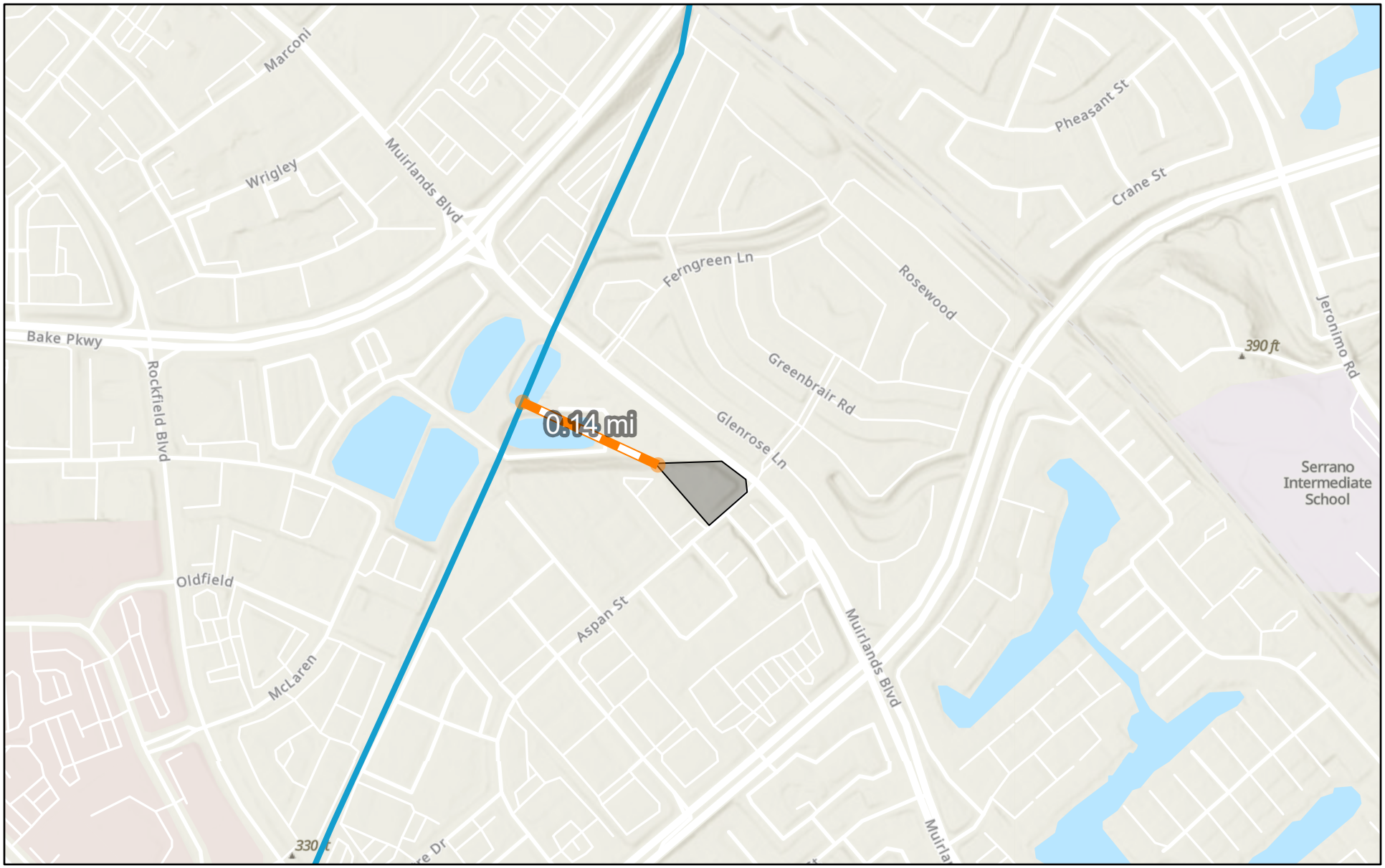
California Natural Resources Agency
Department of Conservation

ATTACHMENT 22

Homeland Infrastructure Foundation Level Database

U.S. Electric Power Transmission Lines

High-Voltage Transmission Lines



9/16/2025

U.S. Electric Power Transmission Lines (Archive)

Under 100 (Kilovolts)

World_Hillshade

1:9,505

0 0.05 0.1 0.2 mi

0 0.1 0.2 0.4 km

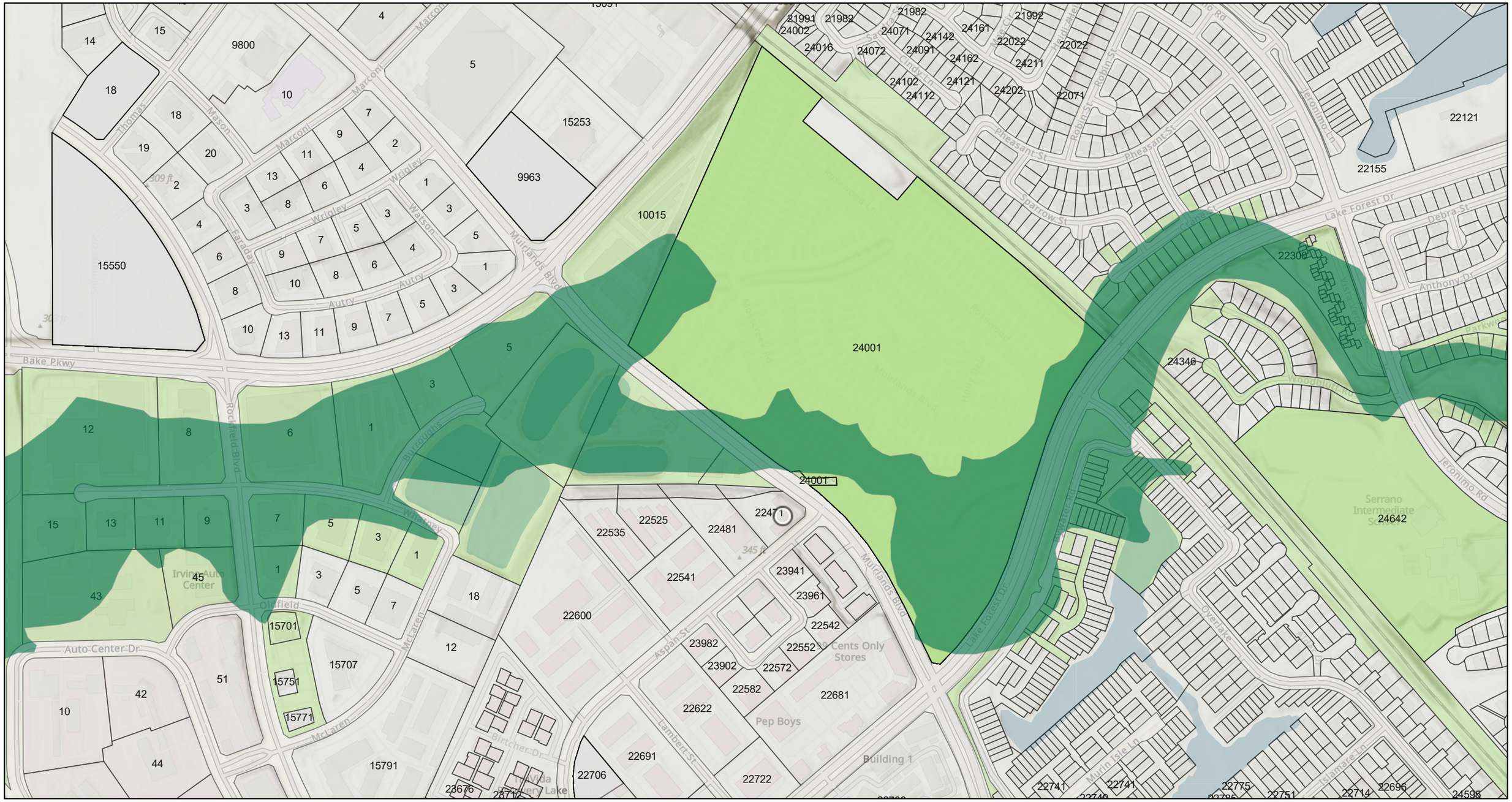
Esri, NASA, NGA, USGS, FEMA, Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User

ATTACHMENT 23

California Geological Survey

Earthquake Zones of Required Investigation

CGS Earthquake Zones



8/9/2025, 9:42:49 PM

CGS Liquefaction Zones

1:6,704

0 0.05 0.1 0.2 mi

0 0.1 0.2 0.4 km

Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, © OpenStreetMap contributors, and the GIS User Community, Sources: Esri, Maxar, Airbus DS, USGS, NGA, NASA, CGIAR, N Robinson, NCEAS, NLS, OS, NMA, Geodatastyrelsen, Rijkswaterstaat, GSA, Geoland,

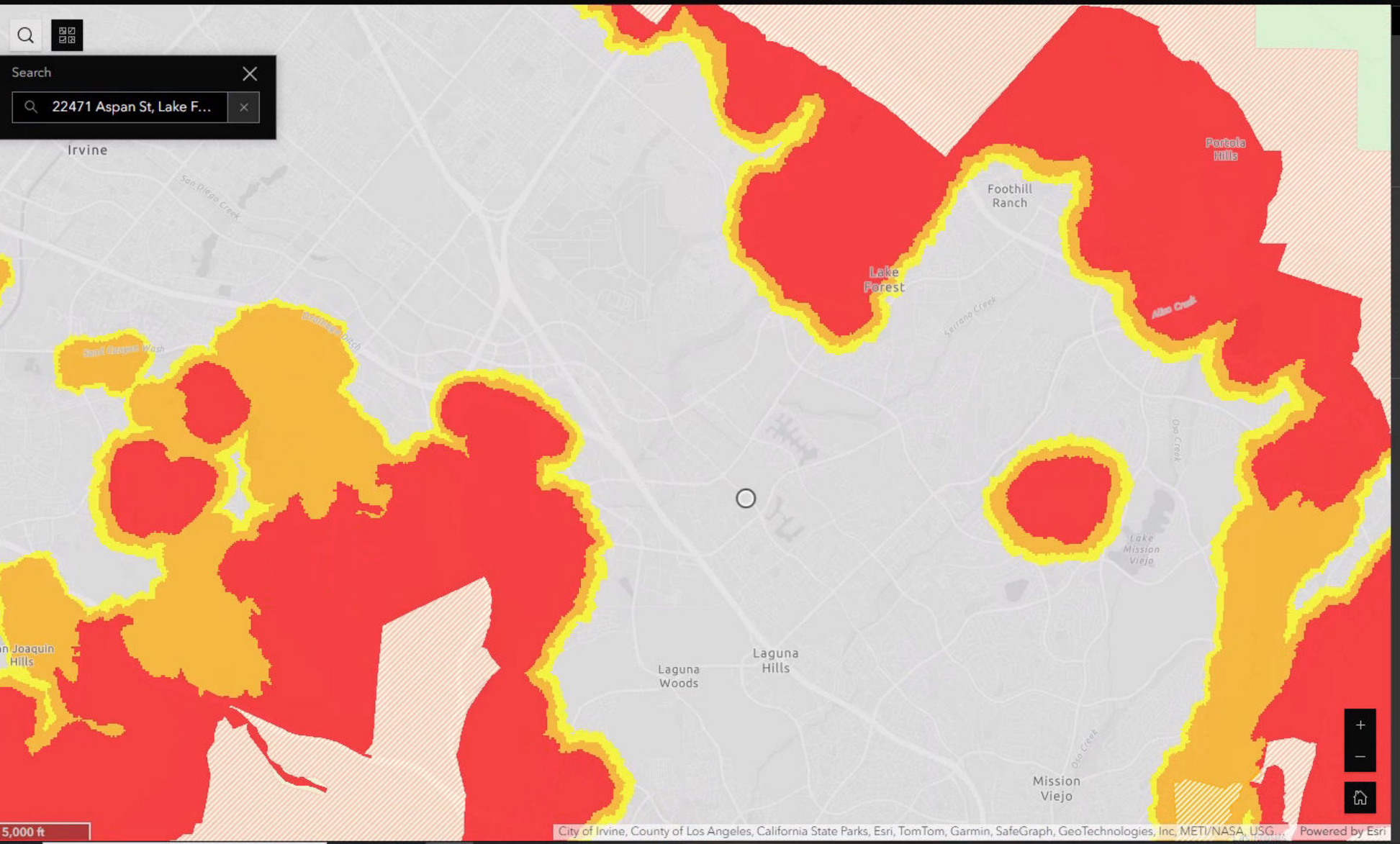
ATTACHMENT 24

California Department of Forestry and Fire Protection

Fire Hazard Severity Zones

Fire Hazard Severity Zone Viewer

FHSZ in State Responsibility Area effective April 1, 2024
FHSZ in Local Responsibility Area - All Phases



Legend | Map Layers

Fire Hazard Severity Zones in Local Responsibility Area

- Very High
- High
- Moderate

Fire Hazard Severity Zones in State Responsibility Area

Adopted April 1, 2024

- Very High
- High
- Moderate

State Responsibility Areas

- Local Responsibility Area (LRA)
- State Responsibility Area (SRA)
- Federal Responsibility Area (FRA)

OMB No. 2506-0177
(exp. 7/31/2028)

U.S. DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT
WASHINGTON, DC 20410-1000

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Air Quality (CEST and EA) – PARTNER

HUD Exchange Air Quality Page

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:
   EPA Green Book: detailed information about area National Ambient Air Quality Standards (NAAQS) designations

   ☐ 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

Provide a full description of your determination and a synopsis of the information that it was based on, such as:

- Map panel numbers and dates
- Names of all consulted parties and relevant consultation dates
- Names of plans or reports and relevant page numbers
- Any additional requirements specific to your program or region

Include all documentation supporting your findings in your submission to HUD.

The project site is located in the South Coast Air Basin (SoCAB), which includes all of Orange County and the urbanized portions of Los Angeles, Riverside, and San Bernardino counties, under the jurisdiction of the South Coast Air Quality Management District (SCAQMD). The SoCAB is designated as in extreme nonattainment with the NAAQS for O_3, serious nonattainment for $PM_{2.5}$, and partial nonattainment for lead (i.e., Orange County is in attainment but Los Angeles County within the SoCAB is in nonattainment) (EPA 2025a). The SoCAB is designated as maintenance for PM_{10}, CO, and NO_2.

The California Emissions Estimator Model (CalEEMod) Version 2022.1.1.28 was used to estimate emissions from the construction and operational phases of the project. Annual construction and operational emissions would be below *de minimis* thresholds. The project would also not exceed SCAQMD's regional construction or operation emissions thresholds.

Therefore, the project is in compliance with the Clean Air Act. See Attachment 4.

OMB No. 2506-0177
(exp. 7/31/2028)

U.S. DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT
WASHINGTON, DC 20410-1000

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Airport Hazards (CEST and EA) – PARTNER

HUD Exchange Airport Hazards Page

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. 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

Provide a full description of your determination and a synopsis of the information that it was based on, such as:

- Map panel numbers and dates
- Names of all consulted parties and relevant consultation dates
- Names of plans or reports and relevant page numbers
- Any additional requirements specific to your program or region

Include all documentation supporting your findings in your submission to HUD.

The project site is not located within 15,000 feet of a military airport or 2,500 feet of a civilian airport. The nearest civilian airport, John Wayne Airport, is located approximately 9 miles northwest, and the nearest military airport, Los Alamitos Army Airfield, is located approximately 22 miles northwest. Therefore, the project is in compliance with airport hazards requirements. See Attachment 1.

OMB No. 2506-0177
(exp. 7/31/2028)

U.S. DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT
WASHINGTON, DC 20410-1000

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Coastal Zone Management Act (CEST and EA) – PARTNER

HUD Exchange Coastal Zone Management Page

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 → *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 a Coastal Zone.*

2. **Does this project include activities that are subject to state review**?

   ☐Yes → *Continue to Question 3.*
   ☐No → *If the RE/HUD agrees with this recommendation, 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. → *The RE/HUD must work with the State Coastal Management Program to develop mitigation measures to mitigate the impact or effect of the project.*

   ☐Yes, without mitigation. → *If the RE/HUD agrees with this recommendation, the review is in compliance with this section. Continue to the Worksheet Summary below. Provide documentation used to make your determination.*

   ☐No → Project cannot proceed at this location.

Worksheet Summary

Provide a full description of your determination and a synopsis of the information that it was based on, such as:

- Map panel numbers and dates
- Names of all consulted parties and relevant consultation dates
- Names of plans or reports and relevant page numbers
- Any additional requirements specific to your program or region

Include all documentation supporting your findings in your submission to HUD.

The project site is not located in the coastal zone. The project site is located approximately 4.6 miles inland from the coastal zone boundary. Therefore, the Project is in compliance with the CZMA. See Attachment 5.

OMB No. 2506-0177
(exp. 7/31/2028)

U.S. DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT
WASHINGTON, DC 20410-1000

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Contamination and Toxic Substances (Multifamily and Non-Residential Properties) – PARTNER

HUD Exchange Site Contamination Page

1. **How was site contamination evaluated?** [1] **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

   → *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 → **Explain below.**

   EFI Global prepared a Phase I Environmental Site Assessment (ESA) for the project site in July 2024, which found no evidence of recognized environmental conditions (RECs), historical RECs, controlled RECs, or de minimis conditions associated with the property.

   → *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?**

[1] 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*[2] *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**[3]**, or use of institutional controls**[4]**.**
Click here to enter text.

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
Provide a full description of your determination and a synopsis of the information that it was based on, such as:

- Map panel numbers and dates
- Names of all consulted parties and relevant consultation dates
- Names of plans or reports and relevant page numbers
- Any additional requirements specific to your program or region

Include all documentation supporting your findings in your submission to HUD.
Partner Engineering and Science, Inc. (Partner) conducted Pre-Renovation Asbestos Survey and a Lead-Based Paint Inspection in December 2024. Partner found no lead-based paint present at or above the regulatory threshold of 1.0 mg/cm², based on 332 XRF readings taken across 11 units and common areas. Partner's asbestos survey found no asbestos in the 25 samples analyzed using Polarized Light Microscopy (PLM). However, five types of non-friable organically bound (NOB) materials—including various vinyl floor tiles, sheet vinyl flooring, and vinyl cove base—were found to be non-detect via PLM but are conservatively assumed to be ACMs until further analysis is performed using Transmission Electron Microscopy (TEM). These materials are in good condition and classified as Category I or II non-friable, meaning they pose a low risk unless disturbed. Prior to any renovation or demolition activities

[2] 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.
[3] 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.
[4] 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.

that could disturb these materials, they must either be removed by a licensed asbestos abatement contractor in compliance with state and federal regulations or confirmed as non-ACM through TEM analysis (MM-TOX-1).

HUD requires new multifamily construction projects to follow radon-resistant construction requirements in accordance with standards developed by the American Association of Radon Scientists and Technologists (AARST) in collaboration with the American National Standards Institute (ANSI) for Soil Gas Control Systems in New Construction of Buildings (ANSI-AARST CC-1000-2018). This standard provides minimum requirements for construction of buildings intended for human occupancy, except for one- and two-family dwellings, to reduce occupant exposure to radon and other hazardous soil gases. HUD also requires post-construction radon testing prior to final completion inspection per Section 9.6.3.5 of the MAP Guide (HUD 2021). If indoor radon levels are found to exceed the EPA action level of 4.0 pCi/L, then mitigation is required. Implementation of MM-TOX-2 would ensure compliance with HUD's radon requirements by requiring post-construction radon testing, followed by mitigation if testing determines that radon levels are at or above the EPA's threshold of 4.0 pCi/L. This ERR will be updated with the radon evaluation and proof of any required mitigation when complete prior to project occupancy.

With incorporation of the mitigation measures outlined above, the project is in compliance with HUD's requirements related to contamination and toxic substances. See Attachments 6, 7, and 8.

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Endangered Species Act (CEST and EA) – PARTNER

HUD Exchange Endangered Species Page

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

Provide a full description of your determination and a synopsis of the information that it was based on, such as:

- Map panel numbers and dates
- Names of all consulted parties and relevant consultation dates
- Names of plans or reports and relevant page numbers
- Any additional requirements specific to your program or region

Include all documentation supporting your findings in your submission to HUD.

An official species list was requested from U.S. Fish and Wildlife Service (USFWS) using its Information for Planning and Consultation (IPaC) tool. The list identified 10 threatened, endangered, or candidate species under USFWS jurisdiction that have the potential to occur in the project area. However, there are no designated or proposed critical habitats within the project area. Furthermore, the project site is currently developed with a commercial building and parking lot and is located in a developed area. Therefore, it is unlikely that special-status species occur on site. The project would have no effect on listed species or critical habitats under USFWS jurisdiction. Therefore, the project is in compliance with the Endangered Species Act. See Attachment 9.

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Explosive and Flammable Hazards (CEST and EA) – PARTNER

HUD Exchange Explosive and Flammable Facilities Page

1. **Does the proposed HUD-assisted project include 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.
   → *Continue 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:**
   - Of more than 100-gallon capacity, containing common liquid industrial fuels OR
   - Of any capacity, containing hazardous liquids or gases that are not common liquid industrial fuels?

   ☐ No → *If the RE/HUD agrees with this recommendation, 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. **Is the Separation Distance from the project acceptable based on standards in the Regulation?**
   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 any tanks and your separation distance calculations. If the map identifies more than one tank, please identify the tank you have chosen as the "assessed tank."

☒ No

→ *Continue to Question 6.*

Provide map(s) showing the location of the project site relative to any tanks and your separation distance calculations. If the map identifies more than one tank, please identify the tank you have chosen as the "assessed tank."

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. Explain in detail the exact measures that must be implemented to make the Separation Distance acceptable, including the timeline for implementation. 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.

Three facilities did not meet HUD's required ASD: Jelight Company Inc. (2 Mason, Irvine, CA) Ushio America Inc. (14 Mason, Irvine, CA), and Sherwin-Williams #8243 (22500 Muirlands Boulevard, Suite C, Lake Forest, CA). For these three facilities, further evaluation was conducted to determine whether natural or manmade barriers exist that could mitigate potential impacts, in accordance with 24 CFR § 51.205(c) and HUD's ASD Guidebook. This provision allows for modification or elimination of the ASD requirement if a barrier obstructs a direct line of sight between the hazard and the project site. There is no direct line of sight between ASTs at these facilities and the project site.

Worksheet Summary

Provide a full description of your determination and a synopsis of the information that it was based on, such as:

- Map panel numbers and dates
- Names of all consulted parties and relevant consultation dates

- Names of plans or reports and relevant page numbers
- Any additional requirements specific to your program or region

Include all documentation supporting your findings in your submission to HUD.
A search of the California Environmental Protection Agency's (CalEPA's) Regulated Site Portal was conducted on August 9, 2025, to identify facilities with aboveground petroleum or chemical storage within a 1-mile radius of the project site (CalEPA 2025). The search identified a total of 132 facilities storing hazardous or flammable chemicals, 97 of which contained substances listed in Appendix I of 24 CFR Part 51 Subpart C. For this analysis, petroleum products and CalEPA-designated flammable or combustible materials not explicitly listed in the regulation were conservatively treated as hazardous materials. HUD's ASD Assessment Tool was used to calculate the minimum required separation distance between the project site and each of the 97 facilities, conservatively assuming that all hazardous materials are stored above ground in unpressurized, undiked tanks.

All but three facilities met HUD's required ASD: Jelight Company Inc. (2 Mason, Irvine, CA) Ushio America Inc. (14 Mason, Irvine, CA), and Sherwin-Williams #8243 (22500 Muirlands Boulevard, Suite C, Lake Forest, CA). For these three facilities, further evaluation was conducted to determine whether natural or manmade barriers exist that could mitigate potential impacts, in accordance with 24 CFR § 51.205(c) and HUD's ASD Guidebook. This provision allows for modification or elimination of the ASD requirement if a barrier obstructs a direct line of sight between the hazard and the project site.

According to Google Earth' Street View imagery, there is no direct line of sight between the project site and the ASTs at Jelight Company Inc. and Ushio America Inc. due to intervening buildings. Similarly, there is no direct line of sight between the project site and the AST at Sherwin Williams, as it is located inside the building. Based on this analysis, the proposed project would not expose project occupants to risk of injury from fire or explosion and no mitigation is required. Therefore, the project is in compliance with 24 CFR Part 51 Subpart C. See Attachment 10.

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Farmlands Protection (CEST and EA) - PARTNER

HUD Exchange Farmlands Protection Page

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
   → *If the RE/HUD agrees with this recommendation, the review is in compliance with this section. Continue to the Worksheet Summary below.*

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 NRCS Web Soil Survey Webpage
   - 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 USDA Local Service Center Contact Webpage or your NRCS state soil scientist NRCS State Contacts Webpage for assistance

   ☐ No → *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 → *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" and contact the state soil scientist before sending it to the local NRCS District Conservationist.
   - 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 to the USDA-NRCS State Soil Scientist or his/her designee informing them of your determination.

   Work with the RE/HUD to determine how the project will proceed. Document the 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.

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 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:

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 form AD-1006 and all other documents used to make your determination.*

Worksheet Summary

Provide a full description of your determination and a synopsis of the information that it was based on, such as:

- Map panel numbers and dates
- Names of all consulted parties and relevant consultation dates
- Names of plans or reports and relevant page numbers
- Any additional requirements specific to your program or region

Include all documentation supporting your findings in your submission to HUD.

According to the California Department of Conservation's (DOC's) California Important Farmland Finder (DOC 2022), the project site and surrounding area are designated as "Urban and Built-up Land," which includes 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." As such, no farmland is located on or near the project site, and the project would not result in the conversion of farmland to non-agricultural use. Therefore, the project is in compliance with the Farmland Protection Policy Act. See Attachment 11.

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Flood Insurance (CEST and EA) – PARTNER

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 55.5.
Reference		
HUD Exchange Flood Insurance Page		

1. **Does this project involve mortgage insurance, refinance, acquisition, repairs, rehabilitation, or construction 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).

   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.
   Flood insurance is required. 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

Provide a full description of your determination and a synopsis of the information that it was based on, such as:

- Map panel numbers and dates
- Names of all consulted parties and relevant consultation dates
- Names of plans or reports and relevant page numbers
- Any additional requirements specific to your program or region

Include all documentation supporting your findings in your submission to HUD.

FEMA's Flood Insurance Rate Map (FIRM) number 06059C0314J, effective December 3, 2009, shows that the project site is located within Zone X (unshaded), an area of minimal flood hazard. Therefore, the project site is not located within a FEMA-designated SFHA. While flood insurance is not mandatory for the project, HUD recommends that all insurable structures maintain flood insurance under the NFIP. According to the NFIP Community Status Book (FEMA 2025), the City of Lake Forest and County of Orange participate in the NFIP (Community Identification Numbers 060759# and 060222C, respectively). The project is in compliance with flood insurance requirements. See Attachment 3.

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Floodplain Management (CEST and EA)

General Requirements	Legislation	Regulation
Executive Order 11988, Floodplain Management, requires Federal activities to avoid impacts to floodplains and to avoid direct and indirect support of floodplain development to the extent practicable.	Executive Order 11988 Executive Order 13690 42 USC 4001-4128 42 USC 5154a	24 CFR 55
Reference		
HUD Exchange Floodplain Management Page		

1. **Does this project meet an exemption at 24 CFR 55.12 from compliance with HUD's floodplain management regulations in Part 55 or utilize the delayed compliance date for certain Office of Housing programs?**
   ☐ Yes
   Select the applicable citation at 24 CFR 55.12 and provide supporting documentation for the determination if applicable.

   a) ☐ HUD-assisted activities described in 24 CFR 58.34 and 58.35(b)
   b) ☐ HUD-assisted activities described in 24 CFR 50.19, except as otherwise indicated in § 50.19
   c) ☐ The approval of financial assistance for restoring and preserving the natural and beneficial functions and values of floodplains and wetlands, including through acquisition of such floodplain and wetland property, where a permanent covenant or comparable restriction is place on the property's continued use for flood control, wetland projection, open space, or park land, but only if:
      (1) The property is cleared of all existing buildings and walled structures; and
      (2) The property is cleared of related improvements except those which:
         (i) Are directly related to flood control, wetland protection, open space, or park land (including playgrounds and recreation areas);
         (ii) Do not modify existing wetland areas or involve fill, paving, or other ground disturbance beyond minimal trails or paths; and
         (iii) Are designed to be compatible with the beneficial floodplain or wetland function of the property.

d) ☐ An action involving a repossession, receivership, foreclosure, or similar acquisition of property to protect or enforce HUD's financial interests under previously approved loans, grants, mortgage insurance, or other HUD assistance

e) ☐ Policy-level actions described at 24 CFR 50.16 that do not involve site-based decisions

f) ☐ A minor amendment to a previously approved action with no additional adverse impact on or from a floodplain or wetland;

g) ☐ HUD's or the responsible entity's approval of a project site, an incidental portion of which is situated in the FFRMS floodplain (not including the floodway, LiMWA, or coastal high hazard area) but only if:

(1) The proposed project site does not include any existing or proposed buildings or improvements that modify or occupy the FFRMS floodplain except de minimis improvements such as recreation areas and trails; and

(2) the proposed project will not result in any new construction in or modifications of a wetland

h) ☐ Issuance or use of Housing Vouchers or other forms of rental subsidy where HUD, the awarding community, or the public housing agency that administers the contract awards rental subsidies that are not project-based (i.e., do not involve site-specific subsidies)

i) ☐ Special projects directed to the removal of material and architectural barriers that restrict the mobility of and accessibility to elderly and persons with disabilities.

Based on the response, the review is in compliance with this section. Continue to the Worksheet Summary below.

☐ Yes. Office of Housing programs utilizing the January 1, 2025 compliance date. These reviews must comply with the 2013 version of the Part 55 regulations. Continue to Worksheet Summary for 2013 version to upload supporting documentation.

☒ No. *Continue to Question 2.*

2. Does the project include a Critical Action?

☐ Yes. Describe the Critical Action. Examples of Critical Actions include projects involving hospitals, fire and police stations, nursing homes, hazardous chemical storage, storage of valuable records, and utility plants. Continue to Question 4.

☒ No. Continue to Question 3.

3. **Determine the extent of the FFRMS floodplain and provide mapping documentation in support of that determination.**
   The extent of the FFRMS floodplain can be determined using a Climate Informed Science Approach (CISA), 0.2 percent flood approach (0.2 PFA), or freeboard value approach (FVA). For projects in areas without available CISA data or without FEMA Flood Insurance Rate Maps (FIRMs), Flood Insurance Studies (FISs) or Advisory Base Flood Elevations (ABFEs), use the best available information to determine flood elevation. Include documentation and an explanation of why this is the best available information for the site. Note that newly constructed and substantially improved structures must be elevated to the FFRMS floodplain regardless of the approach chosen to determine the floodplain.

   Select one of the following three options:

   ☐ CISA for non-critical actions. If using a local tool, data, or resources, ensure that the FFRMS elevation is higher than would have been determined using the 0.2 PFA or the FVA.

   ☒ 0.2-PFA. Where FEMA has defined the 0.2-percent-annual-chance floodplain, the FFRMS floodplain is the area that FEMA has designated as within the 0.2-percent-annual-chance floodplain.

   ☐ FVA. If neither CISA nor 0.2-PFA is available, for non-critical actions, the FFRMS floodplain is the area that results from adding two feet to the base flood elevation as established by the effective FIRM or FIS or—if available —a FEMA-provided preliminary or pending FIRM or FIS or advisory base flood elevations, whether regulatory or informational in nature. However, an interim or preliminary FEMA map cannot be used if it is lower than the current FIRM or FIS.

a. **Does your project occur in the FFRMS floodplain?**
   ☐Yes, continue to part b.
   ☒ No. Review for floodplain management is complete.

b. **Is your project located in any of the floodplain categories below? Select all that apply. If none apply, continue to question 7.**

   ☐ Floodway: *Continue to Question 5. Floodways.*

   ☐ Coastal High Hazard Area (V Zone) or Limit of Moderate Wave Action (LiMWA): *Continue to Question 6. Coastal High Hazard Areas and LiMWAs.*

4. **Determine the extent of the FFRMS floodplain and provide mapping documentation in support of that determination.**
   The extent of the FFRMS floodplain can be determined using a Climate Informed Science Approach (CISA), or the higher of the 0.2 percent flood approach (0.2 PFA), or freeboard value approach (FVA). For projects in areas without available CISA data or without FEMA Flood Insurance Rate Maps (FIRMs), Flood Insurance Studies (FISs) or Advisory Base Flood Elevations (ABFEs), use the best available information to determine flood elevation. Note that newly constructed and substantially improved structures must be elevated to the FFRMS floodplain regardless of the approach chosen to determine the floodplain.

Utilize CISA to determine the FFRMS floodplain for critical actions

☐ CISA for Critical Actions. If using a local tool, ensure that the FFRMS elevation provided is higher than the 0.2 PFA or 3' above the base flood elevation.

OR;

Choose the higher of 0.2 PFA or FVA elevations

☐ 0.2-PFA. Where FEMA has defined the 0.2-percent-annual-chance floodplain, the FFRMS floodplain is the area that FEMA has designated as within the 0.2-percent-annual-chance floodplain.

☐ FVA. For critical actions, the FFRMS floodplain is the area that results from adding three feet to the base flood elevation as established by the effective FEMA FIRM or FIS or—if available —a FEMA-provided preliminary or pending FIRM or FIS or advisory base flood elevations, whether regulatory or informational in nature. However, an interim or preliminary FEMA map cannot be used if it is lower than the current FIRM or FIS.

a. Does your project occur in the FFRMS floodplain?

☐Yes, continue to part b.

☐No. Review for floodplain management is complete.

b. Is your project located in any of the floodplain categories below? Select all that apply. If none apply, continue to question 7.

☐ Floodway: *Continue to Question 5. Floodways.*

☐ Coastal High Hazard Area (V Zone) or LiMWA: *Continue to Question 6. Coastal High Hazard Areas and LiMWAs.*

5. Floodways

Do the floodway exemptions at 55.8 or 55.21 apply?

☐ Yes

The 8-Step Process is required. Document mitigation measures necessary to meet the requirements in 55.8 or 55.21. Provide a completed 8-Step Process, including the early public notice and the final notice.

Continue to Question 7. 8-Step Process.

☐ No

Federal assistance may not be used at this location. You must either choose an alternate site or cancel the project at this location.

6. Coastal High Hazard Area (V Zone) and LiMWAs

Do the exemptions at 55.8 or 55.21 apply?

☐ Yes

The 8-Step Process is required. Document mitigation measures necessary to mee the requirements in 55.8 or 55.21. Provide a completed 8-Step Process, including the early public notice and the final notice.

Continue to Question 7. 8-Step Process.

☐ No

Federal assistance may not be used at this location. You must either choose an alternate site or cancel the project at this location.

7. 8-Step Process.

Does the 8-Step Process apply? Select one of the following options:

☐ 8-Step Process is inapplicable per 55.13.

Select the applicable citation:

☐ (a) HUD's mortgage insurance actions and other financial assistance for the purchasing, mortgaging, or refinancing of existing one- to four-family properties in communities that are in the Regular Program of the NFIP and in good standing (i.e., not suspended from program eligibility or placed on probation under 44 CFR 59.24), where the action is not a critical action and the property is not located in a floodway, coastal high hazard area, or LiMWA;

☐ (b) Financial assistance for minor repairs or improvements on one- to four-family properties that do not meet the thresholds for "substantial improvement" under § 55.2(b)(12);

☐ (c) HUD or a recipient's actions involving the disposition of individual HUD or recipient held, one- to four-family properties;

☐ (d) HUD guarantees under the Loan Guarantee Recovery Fund Program (24 CFR part 573), where any new construction or rehabilitation financed by the existing loan or mortgage has been completed prior to the filing of an application under the program, and the refinancing will not allow further construction or rehabilitation, nor result in any physical impacts or changes except for routine maintenance;

☐ (e) The approval of financial assistance to lease units within an existing structure located within the floodplain, but only if;

(1) The structure is located outside the floodway or coastal high hazard area, and is in a community that is in the Regular Program of the NFIP and in good standing (i.e., not suspended from program eligibility or placed on probation under 44 CFR 59.24); and

(2) The project is not a critical action; and

(3) The entire structure is or will be fully insured or insured to the maximum extent available under the NFIP for at least the term of the lease.

☐ (f) Special projects for the purpose of improving efficiency of utilities or installing renewable energy that involve the repair, rehabilitation, modernization, weatherization, or improvement of existing structures or infrastructure, do not meet the thresholds for "substantial improvement" under § 55.2(b)(12), and do not include the installation of equipment below the FFRMS floodplain elevation.

Based on the response, the review is in compliance with this section. Continue to the Worksheet Summary below.

☐ 5-Step Process is applicable per 55.14.

Provide documentation of 5-Step Process.

Select the applicable citation:

- ☐ (a) HUD actions involving the disposition of HUD-acquired multifamily housing projects or "bulk sales" of HUD-acquired one- to four-family properties in communities that are in the Regular Program of the National Flood Insurance Program (NFIP) and in good standing (i.e., not suspended from program eligibility or placed on probation under 44 CFR 59.24).
- ☐ (b)HUD's actions under the National Housing Act (12 U.S.C. 1701) for the purchase or refinancing of existing multifamily housing projects, hospitals, nursing homes, assisted living facilities, board and care facilities, and intermediate care facilities, in communities that are in good standing under the NFIP.
- ☐ (c) HUD's or the recipient's actions under any HUD program involving the repair, rehabilitation, modernization, weatherization, or improvement of existing multifamily housing projects, hospitals, nursing homes, assisted living facilities, board and care facilities, intermediate care facilities, and one- to four-family properties, in communities that are in the Regular Program of the National Flood Insurance Program (NFIP) and are in good standing, provided that the number of units is not increased more than 20 percent, the action does not involve a conversion from nonresidential to residential land use, the action does not meet the thresholds for "substantial improvement" under § 55.2(b)(10), and the footprint of the structure and paved areas is not increased by more than 20 percent.
- ☐ (d) HUD's (or the recipient's) actions under any HUD program involving the repair, rehabilitation, modernization, weatherization, or improvement of existing nonresidential buildings and structures, in communities that are in the Regular Program of the NFIP and are in good standing, provided that the action does not meet the thresholds for "substantial improvement" under § 55.2(b)(10) and that the footprint of the structure and paved areas is not increased by more than 20 percent
- ☐ (e) HUD's or the recipient's actions under any HUD program involving the repair, rehabilitation, or replacement of existing nonstructural improvements including streets, curbs and gutters, where any increase of the total impervious surface area of the facility is de minimis. This provision does not include critical actions, levee systems, chemical storage facilities (including any tanks), wastewater facilities, or sewer lagoons.

Continue to Question 8. Mitigation.

☐ 8-Step Process applies.

Provide a completed 8-Step Process, including the early public notice and the final notice.

Continue to Question 8. Mitigation.

8. Mitigation

For the project to comply with this section, all adverse impacts must be mitigated. Explain in detail the measures that must be implemented to mitigate the impact or effect, including the timeline for implementation. Note: newly constructed and substantially improved structures within the FFRMS floodplain must be elevated to the FFRMS floodplain elevation or floodproofed, if applicable.

Which of the following if any mitigation/minimization measures have been identified for this project in the 8-Step or 5-Step Process? Select all that apply.

- ☐ Buyout and demolition or other supported clearance of floodplain structures
- ☐ Insurance purchased in excess of statutory requirement under the Flood Disaster Protection Act of 1973
- ☐ Permeable surfaces
- ☐ Natural landscape enhancements that maintain or restore natural hydrology
- ☐ Planting or restoring native plant species
- ☐ Bioswales
- ☐ Stormwater capture and reuse
- ☐ Green or vegetative roofs with drainage provisions
- ☐ Natural Resources Conservation Service conservation easements or similar easements
- ☐ Floodproofing of structures as allowable (e.g. non-residential floors)
- ☐ Elevating structures (including freeboard above the required base flood elevations)
- ☐ Levee or structural protection from flooding
- ☐ Channelizing or redefining the floodway or floodplain through a Letter of Map Revision (LOMR)

Based on the response, the review is in compliance with this section. Continue to the Worksheet Summary below.

Worksheet Summary

Compliance Determination

Provide a clear description of your determination and a synopsis of the information that it was based on, such as:

- FIRM panel numbers
- CISA data or maps
- Information on other data or tools used or accessed
- Names of all consulted parties and relevant consultation dates
- Names of plans or reports and relevant page numbers
- Any additional requirements specific to your region

Include all documentation supporting your findings in your submission to HUD

Worksheet Summary for 2013 Version
Compliance Determination

Attach 'Floodplain Management Partner Worksheet' (OMB No. 2506-0177), FIRM map indicating project location, and summary of 8-step or 5-step decision making process if applicable.

Provide a clear description of your determination and a synopsis of the information that it was based on, such as:

- Map panel numbers and dates
- Names of all consulted parties and relevant consultation dates
- Names of plans or reports and relevant page numbers
- Any additional requirements specific to your region

Include all documentation supporting your findings in your submission to HUD

The project site is not located within the FEMA-designated 500-year floodplain (FEMA 2009); the FEMA FIRM shows the project site within unshaded Zone X, an area of minimal flood hazard. The proposed action is not in the coastal or riverine FFRMS floodplain. Therefore, the project is in compliance with 24 CFR Part 55. See Attachment 3.

OMB No. 2506-0177
(exp. 7/31/2028)

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.

Historic Preservation (CEST and EA) – PARTNER

HUD Exchange Historic Preservation Page

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:
Cahuilla Band of Indians
La Jolla Band of Luiseno Indians
Pala Band of Mission Indians
Pauma Band of Luiseno Indians
Santa Rosa Band of Cahuilla Indians
Soboba Band of Luiseno Indians
Gabrieleno Band of Mission Indians – Kizh Nation
Gabrieleno/Tongva San Gabriel Band of Mission Indians
Gabrielino Tongva Indians of California Tribal Council
Gabrielino/Tongva Nation
Gabrielino-Tongva Tribe
Juaneno Band of Mission Indians
Juaneno Band of Mission Indians Acjachemen Nation – Belardes
Juaneno Band of Mission Indians Acjachemen Nation 84A

→ *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 APE encompasses the geographic areas where the Project may directly or indirectly cause alterations in the character or use of historic properties. It consists of the project site and six adjacent properties:

- APN 617-491-04, 22471 Aspan Street – 1980 (project site)
- APN 617-491-01, 22312 Muirlands Boulevard / Los Alisos Water Reclamation Plant, Irvine Ranch Water District – 1964
- APN 892-271-46, 24001 Muirlands Boulevard / Forest Gardens – 1972
- APN 617-493-11, 22482 Muirlands Boulevard – c. 1985
- APN 617-493-03, 23941 McWhorter Way – c. 1978

- APN 617-492-01, 23942 McWhorter Way – 1979
- APN 617-491-05, 22481 Aspan Street – c. 1980

The direct APE for the project includes the full 1.62-acre parcel proposed for redevelopment, currently occupied by a commercial building, asphalt parking lot, and ornamental landscaping. The indirect APE includes six adjacent properties to the 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.
Based on the records search, surveys, geomorphological context, and tribal consultation, no historic properties have been identified in the APE.

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:

Dudek archaeologist David Alexander conducted a pedestrian survey of the direct APE on December 17, 2025. Standard archaeological procedures and techniques consistent with the Secretary of the Interior Standards for Archaeology and Historic Preservation were employed during the survey. When possible, 15-meter interval survey transects were conducted and oriented in cardinal direction. Where visible, the ground surface was examined for prehistoric artifacts (e.g., flaked stone tools, tool-making debris, stone milling tools, ceramics, fire-affected rock, imported marine shell), soil discoloration that might indicate the presence of a cultural midden, soil depressions, features indicative of the current or former presence of structures or buildings (e.g., standing exterior walls, post holes, foundations), and historic artifacts (e.g., metal, glass, ceramics, building materials). Ground disturbances such as rodent/reptile burrows, cut banks, and drainages were also visually inspected for exposed subsurface materials.

The project APE is largely disturbed, consisting predominantly of hardscape, paved parking lot, sidewalks, and landscaping. Approximately 5% of the direct APE was subject to an intensive-level pedestrian survey. The remaining 95% of the direct APE, which was largely obscured by development, was subjected to a reconnaissance-level pedestrian survey. Ground visibility throughout the direct APE was poor (0-5%) and largely obscured by hardscape (predominantly asphalt and concrete), vegetation, garbage cans, and cars. A small amount of native soil was observed consisting of light brown silty sand. Some of the planters

contained brown to dark brown humus soil with high organic content, roots, and moderate moisture content that may contain potting soil. No archaeological resources were identified during the pedestrian survey. See Attachment 12.

To evaluate built environment resources, the study included archival research, review of the CHRIS records search, and an intensive-level field survey of seven properties built in or before 1980. The survey was conducted on December 17, 2025. Six properties were evaluated and found not eligible for the National Register of Historic Places (NRHP), and one property was screened out for being less than 50 years old. None of the properties were found to meet NRHP criteria or warrant designation as historic resources. See Attachment 13.

☐ 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.
Dudek prepared a Cultural Resources Investigation for the project in September 2025 to determine if the project would impact any historic properties pursuant to Section 106 of the NHPA. The investigation included development of an area of potential effects (APE), review of records housed at the South Central Coastal Information Center (SCCIC), and review of the

geomorphological context of the APE. Additionally, in December 2025, Dudek conducted surveys of the APE for archaeological and built environment resources.

A records search of the California Historical Resources Information System (CHRIS) was conducted on August 20, 2025, at the SCCIC at California State University, Fullerton. The search encompassed the APE and a 1-mile radius. Forty-six previous cultural resources studies were identified within the 1-mile radius, five of which intersect the APE. None of these studies identified cultural resources within the APE.

Four previously recorded cultural resources were identified within 1 mile of the APE, including one prehistoric site, two prehistoric isolates, and one historic-era structure (a segment of the Burlington Northern Santa Fe Railway). None of these resources intersect the APE, and all have been found ineligible for listing on the National Register of Historic Places (NRHP) or have been destroyed.

The APE is underlain by Quaternary alluvium and marine deposits from the Pleistocene and Holocene epochs, which can support buried archaeological resources. However, historical aerial imagery and topographic maps indicate the site has been disturbed since at least 1965, with development of the current building and parking lot occurring by 1980. These disturbances reduce the likelihood of encountering intact subsurface deposits.

The Native American Heritage Commission (NAHC) Sacred Lands File search returned negative results. On September 4, 2025, the County initiated formal Section 106 tribal consultation with all tribes identified by the NAHC as traditionally affiliated with the area. The County received responses from three tribes. The Gabrieleño Band of Mission Indians – Kizh Nation responded on the same day, requesting a full project description, copies of cultural resource studies, and a formal meeting to initiate consultation. They also requested Native American monitoring and proposed three mitigation measures. The Pala Band of Mission Indians responded on September 10, noting that the project APE is outside their reservation boundaries but requested to be kept informed as a courtesy. The Juaneño Band of Mission Indians responded on September 24 requesting consultation, and recommended mitigation measures, including monitoring during ground disturbance, with the option to scale back to spot-checks or phase out monitoring if appropriate. In response to consultation, the County adopted the three mitigation measures proposed by the Gabrieleño Band of Mission Indians - Kizh Nation pertaining to Native American monitoring, unanticipated discovery of Tribal Cultural Resource objects and human remains and associated funerary or ceremonial objects and modified the language to make it inclusive of all consulting tribes (**MM-TCR-1**, **MM-TCR-2**, and **MM-TCR-3**).

Dudek archaeologist David Alexander conducted a pedestrian survey of the direct APE on December 17, 2025. Standard archaeological procedures and techniques consistent with the Secretary of the Interior Standards for Archaeology and Historic Preservation were employed during the survey. When possible, 15-meter interval survey transects were conducted and oriented in cardinal direction. Where visible, the ground surface was examined for prehistoric artifacts (e.g., flaked stone tools, tool-making debris, stone milling tools, ceramics, fire-affected rock, imported marine shell), soil discoloration that might indicate the presence of a cultural midden, soil depressions, features indicative of the current or former presence of structures or buildings (e.g., standing exterior walls, post holes, foundations), and historic

artifacts (e.g., metal, glass, ceramics, building materials). Ground disturbances such as rodent/reptile burrows, cut banks, and drainages were also visually inspected for exposed subsurface materials.

The project APE is largely disturbed, consisting predominantly of hardscape, paved parking lot, sidewalks, and landscaping. Approximately 5% of the direct APE was subject to an intensive-level pedestrian survey. The remaining 95% of the direct APE, which was largely obscured by development, was subjected to a reconnaissance-level pedestrian survey. Ground visibility throughout the direct APE was poor (0-5%) and largely obscured by hardscape (predominantly asphalt and concrete), vegetation, garbage cans, and cars. A small amount of native soil was observed consisting of light brown silty sand. Some of the planters contained brown to dark brown humus soil with high organic content, roots, and moderate moisture content that may contain potting soil. No archaeological resources were identified during the pedestrian survey.

To evaluate built environment resources, the study included archival research, review of the CHRIS records search, and an intensive-level field survey of seven properties built in or before 1980. Six properties were evaluated and found not eligible for the National Register of Historic Places (NRHP), and one property was screened out for being less than 50 years old. None of the properties were found to meet NRHP criteria or warrant designation as historic resources.

Based on the records search, surveys, geomorphological context, and tribal consultation, no historic properties have been identified in the APE. The project is unlikely to affect historic properties. Implementation of **MM-CUL-1** and **MM-CUL-2** would avoid adverse impacts related to the inadvertent discovery of archaeological resources or human remains during ground-disturbing construction activities consistent with NHPA Section 106 regulations. Therefore, the County made a finding of "No Historic Properties Affected" under 36 CFR §800.4(d)(1).

The County initiated consultation with the SHPO on November 24, 2025, and requested concurrence with the finding of No Historic Properties Affected. On December 9, 2025, the SHPO responded requesting additional documentation, which the County provided on January 12, 2026. On January 14, 2026, the SHPO responded with no objection to the finding of No Historic Properties Affected. Therefore, the County's consultation requirements under Section 106 of the NHPA are complete. See Attachments 12, 13, and 14.

Remember to provide all documentation that justifies your National Register Status determination and recommendations along with this worksheet.

OMB No. 2506-0177
(exp. 7/31/2028)

U.S. DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT
WASHINGTON, DC 20410-1000

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Noise (EA Level Reviews) – PARTNER

HUD Exchange Noise Abatement and Control Page

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: 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 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: The exterior noise levels at NAL1 and NAL2 (the northeastern and southeastern façades of the proposed building) would be 67 dBA DNL and 68 dBA DNL, respectively.

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[1]?

☒ 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:

Click here to enter text.

[1] A largely undeveloped area means the area within 2 miles of the project site is less than 50 percent developed with urban uses and 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:

All residential units would include HVAC systems to allow for a "windows closed" condition. Typical new construction with windows closed provides approximately 25 dB of exterior-to-interior noise reduction. With this attenuation, interior noise levels at all modeled locations would be between 34 and 35 dBA DNL, which is below HUD's 45 dBA DNL interior noise standard.

→ *Continue to the Worksheet Summary.*

Worksheet Summary

Provide a full description of your determination and a synopsis of the information that it was based on, such as:

- Map panel numbers and dates
- Names of all consulted parties and relevant consultation dates
- Names of plans or reports and relevant page numbers
- Any additional requirements specific to your program or region

Include all documentation supporting your findings in your submission to HUD.

Dudek prepared a Noise Technical Memorandum in August 2025 to evaluate the project's consistency with HUD noise standards. Noise generators are located within HUD's threshold distances to the project site, including Muirlands Boulevard (adjacent), Lake Forest Drive (approximately 1,000 feet), the Southern California Regional Rail Authority (SCAX) line (approximately 1,715 feet), and John Wayne Airport (approximately 9 miles). The primary noise sources in the project vicinity are motor vehicle traffic along Muirlands Boulevard and Lake Forest Drive, and train operations along the SCAX rail line. The project site is located outside of the 60 dB CNEL noise contour for the airport (ALUC 2008); thus, aircraft noise would have a negligible contribution to the on-site noise environment.

Noise levels were modeled at four noise assessment locations on the project site (NAL1, NAL2, NAL3, and NAL4) using HUD's DNL Calculator. NAL1 is representative of the northeastern façade of the proposed building, with exposure to Muirlands Boulevard and the SCAX rail line. NAL2 is representative of the southeastern façade, closest to Muirlands Boulevard and Lake Forest Drive. NAL3 is at the southern end of the site, furthest from Muirlands Boulevard and the SCAX rail line, and NAL4 is representative of the proposed interior courtyard, located central to the site and shielded from both roadways and rail by the proposed building.

The analysis found that the exterior noise levels at NAL3 and NAL4 would be 62 dBA DNL and 63 dBA DNL, respectively. The proposed building would provide additional noise attenuation at NAL4 but is not included in the analysis, so the calculated exterior noise level of 63 dBA DNL is conservative. Therefore, these two noise assessment locations fall within HUD's acceptable exterior noise threshold.

The exterior noise levels at NAL1 and NAL2 (the northeastern and southeastern façades of the proposed building) would be 67 dBA DNL and 68 dBA DNL, respectively, which are considered normally unacceptable. All residential units would include HVAC systems to allow for a "windows closed" condition. Typical new construction with windows closed provides approximately 25 dB of exterior-to-interior noise reduction. With this attenuation, interior noise levels at all modeled locations would be

between 34 and 35 dBA DNL, which is below HUD's 45 dBA DNL interior noise standard. Although the exterior noise levels at NAL1 and NAL2 exceed HUD's exterior noise standard, there are no exterior noise-sensitive uses at those locations, and the exterior-to-interior noise attenuation would be sufficient to meet HUD's interior noise standard for the affected units and no mitigation is required. Therefore, the project is in compliance with 24 CFR Part 51, Subpart B. See Attachment 15.

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U.S. DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT
WASHINGTON, DC 20410-1000

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Sole Source Aquifers (CEST and EA) - PARTNER

HUD Exchange Sole Source Aquifers Page

1. **Is the project located on a sole source aquifer (SSA)[1]?**
   ☒No → *If the RE/HUD agrees with this recommendation, 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 in relation to the nearest SSA.*

   ☐Yes → *Continue to Question 2.*

2. **Does the project consist solely of acquisition, leasing, or rehabilitation of an existing building(s)?**
   ☐Yes → *The review is in compliance with this section. Continue to the Worksheet Summary below.*

   ☐No → *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 → *Continue to Question 4.*

   ☐No → *Continue to Question 5.*

4. **Does your MOU or working agreement exclude your project from further review?**
   ☐Yes → *If the RE/HUD agrees with this recommendation, 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.*

   ☐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

[1] 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.

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 → *If the RE/HUD agrees with this recommendation, 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 → *The RE/HUD will 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. <u>If EPA determines that the project continues to pose a significant risk to the aquifer, federal financial assistance must be denied.</u> Continue to Question 6.*

<u>Worksheet Summary</u>

Provide a full description of your determination and a synopsis of the information that it was based on, such as:

- Map panel numbers and dates
- Names of all consulted parties and relevant consultation dates
- Names of plans or reports and relevant page numbers
- Any additional requirements specific to your program or region

Include all documentation supporting your findings in your submission to HUD.

The project site is not located on a sole source aquifer (SSA). The nearest SSA is the Campo/Cottonwood Creek Aquifer located approximately 84 miles to the south in San Diego County at the border of California and Mexico. Therefore, the project is in compliance with the Safe Drinking Water Act of 1974. See Attachment 16.

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Wetlands (CEST and EA) – Partner

HUD Exchange Wetlands Protection Page

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 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

Provide a full description of your determination and a synopsis of the information that it was based on, such as:

- Map panel numbers and dates
- Names of all consulted parties and relevant consultation dates
- Names of plans or reports and relevant page numbers
- Any additional requirements specific to your program or region

Include all documentation supporting your findings in your submission to HUD.

No wetlands are located on the project site. According to the USFWS's National Wetlands Inventory (NWI), the nearest mapped wetland is an artificially created freshwater pond located approximately 0.7 miles northwest of the project site, within the Los Alisos Water Recycling Plant. This facility, operated by the Irvine Ranch Water District, utilizes a series of open-air treatment ponds as part of its wastewater reclamation process. These ponds are permanently inundated and biologically active, and as such, they meet the criteria for classification as freshwater pond wetlands under the NWI's mapping standards.

The project site itself does not contain any mapped wetlands, and no wetland resources would be directly or indirectly impacted by the proposed development. Therefore, the project is in compliance with Executive Order 11990. See Attachment 17.

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Wild and Scenic Rivers (CEST and EA) – PARTNER

HUD Exchange Wild and Scenic Rivers Page

1. Is your project within proximity of a Wild and Scenic River, Study River, or Nationwide Rivers Inventory River?

☒ No → *If the RE/HUD agrees with this recommendation, the review is in compliance with this section. Provide documentation used to make your determination.*

☐ Yes → *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.

Consult with the appropriate federal/state/local/tribal Managing Agency(s), 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.

Select one:

☐ 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.*

☐ 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

Provide a full description of your determination and a synopsis of the information that it was based on, such as:

- Map panel numbers and dates

- Names of all consulted parties and relevant consultation dates
- Names of plans or reports and relevant page numbers
- Any additional requirements specific to your program or region

Include all documentation supporting your findings in your submission to HUD.
The project site is not within proximity of a NWSRS river. The closest NWSRS river to the project site is Bautista Creek, approximately 50 miles east of the project site. Therefore, the project is in compliance with the Wild and Scenic Rivers Act. See Attachment 18.