APPENDIX F.1:
Phase I Environmental Site Assessment



PHASE I ENVIRONMENTAL SITE ASSESSMENT

Fairview Developmental Center
2501 Harbor Boulevard
Costa Mesa, California 92626

April 17, 2020



AVOCET
ENVIRONMENTAL, INC.

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April 17, 2020

PREPARED FOR

Department of General Services
Real Estate Services Division
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Project No. 1431.004

AVOCET ENVIRONMENTAL, INC.

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April 17, 2020 Project No. 1431.004

Mr. Dan O'Brien
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DEPARTMENT OF GENERAL SERVICES,
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707 Third Street, Suite 3-401
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Phase I Environmental Site Assessment
Fairview Developmental Center
2501 Harbor Boulevard
(APN 420-012-16)
Costa Mesa, California 92626

Dear Mr. O'Brien:

The report documents a Phase I Environmental Site Assessment for the approximately 150-acre Fairview Developmental Center (FDC) at 2501 Harbor Boulevard in Costa Mesa, California. If you have any questions or require additional information, please do not hesitate to contact the undersigned at (949) 296-0977 Ext. 111 or at dsiren@avocetenv.com. As always, Avocet Environmental, Inc. appreciates the opportunity to be of service to the Department of General Services, Real Estate Services Division.

Respectfully submitted,

AVOCET ENVIRONMENTAL, INC.

Deke Siren, P.G., C.Hg.
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DCS:sh
Enclosure

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TABLE OF CONTENTS

Page

LIST OF TABLES ..... **iv**

LIST OF FIGURES ..... **iv**

LIST OF ABBREVIATIONS AND ACRONYMS ..... **v**

EXECUTIVE SUMMARY **ES-1**
OVERVIEW ES-1
RECOGNIZED ENVIRONMENTAL CONDITIONS (RECS) ES-4
CONTROLLED RECS (CRECS) ES-6
HISTORICAL RECS (HRECS) ES-7
OTHER ENVIRONMENTAL FEATURES (OEFS) ES-9
VAPOR INTRUSION/VAPOR ENCROACHMENT ES-12

1.0 INTRODUCTION **1**
1.1 OVERVIEW 1
1.2 PHASE I ESA OBJECTIVES 4
1.3 APPROACH 4
1.4 LIMITATIONS 5
1.5 REPORT ORGANIZATION 5

2.0 SOURCES OF INFORMATION **7**
2.1 TOPOGRAPHIC MAPS 7
2.2 AERIAL PHOTOGRAPHS 7
2.3 FIRE INSURANCE MAPS 7
2.4 CITY DIRECTORIES 7
2.5 WALKOVER SURVEYS AND INTERVIEWS 7
2.6 GOVERNMENT DATABASES 8
2.7 INFORMATION FROM REGULATORY AGENCIES 8
2.8 OIL AND GAS RECORDS 9
2.9 RADON GAS RECORDS 9

3.0 BACKGROUND AND REGIONAL INFORMATION **11**
3.1 REGIONAL GEOLOGY 11
3.2 REGIONAL HYDROGEOLOGY 11
3.3 LOCAL HYDROGEOLOGY 12
3.4 SURFACE WATER 13
3.5 OIL AND GAS WELLS 13
3.6 RADON GAS 14

4.0 SITE HISTORY AND CURRENT CONDITION **15**
4.1 SITE HISTORY 15
4.1.1 Predevelopment History, 1902 – 1959 15

Page

4.1.2 FDC Construction, ~1953 to 1959 16
4.1.3 Fairview Developmental Center Operation~1959 to Present 18
4.2 CURRENT SITE CONDITIONS 21
4.2.1 Dormitory/Residential Facilities 21
4.2.2 Administration, Education, and Recreation Areas 22
4.2.3 Central Power Plant, Laundry, Kitchen, and Warehouse 23
4.2.4 Main Plant Operations Facility 25
4.2.5 Water Plant and Comminutor 27
4.2.6 Banning Tract 28
4.3 ONSITE PCB HANDLING AND STORAGE 28
4.3.1 Hazardous Waste Facility Permitting and Operation 29
4.3.2 Vault Repairs and PCB Equipment Removal 30
4.3.3 Current Equipment and Vault Conditions 32
4.4 ASTM E1527-13 FEATURES 33

5.0 PREVIOUS INVESTIGATIONS AND REMEDIATION 35
5.1 CENTRAL POWER PLANT USTS 35
5.1.1 18,000-Gallon Fuel Oil USTs (OCHCA Case No. 92UT59) 35
5.1.2 12,000-Gallon Diesel Fuel USTs (OCHCA Case No. 99UT52) 36
5.1.3 20,000-Gallon Diesel Fuel UST (OCHCA Plan Check No. SR0106307) 38
5.2 MPO UST AND WASTEWATER CLARIFIER 38
5.2.1 2,000-Gallon Gasoline UST (OCHCA Plan Check No. 97PC237) 39
5.2.2 Blocked Wastewater Clarifier (OCHCA Case No. 92TI37) 39
5.3 COSTA MESA COUNTRY CLUB (CMCC) ENCROACHMENT AREA 40
5.3.1 Initial Assessment, December 2013 40
5.3.2 Initial Remedial Activities, June 2014 41
5.3.3 Ground-Penetrating Radar Survey, October 2014 43
5.3.4 Soil Samples for Dioxin; October 2016 43
5.3.5 Fill Soil Removal and Additional Site Assessment, October 2017 44

6.0 ADJOINING AND NEARBY PROPERTIES 45
6.1 DATABASE LISTINGS 45
6.2 TARGET PROPERTY LISTINGS 45
6.3 ADJOINING AND NEARBY PROPERTIES 47
6.3.1 Adjoining Properties to North 47
6.3.2 Costa Mesa Country Club (CMCC) to South and West 48
6.3.3 Adjoining Properties to East 48
6.3.3.1 GM Dealership, 2550 Harbor Boulevard 48
6.3.3.2 Orange Cost Jeep, 2524 Harbor Boulevard 49
6.3.3.3 South Coast Mitsubishi, 2480 Harbor Boulevard 49
6.3.3.4 US Gas (Former Harbor Fair Exxon), 2502 Harbor Boulevard 49
6.3.4 Other Offsite Properties 50

Page

6.3.4.1 Former Texaco Service Station No. 21-1314/American Savings Bank 50
6.3.4.2 Existing Shell Station, 2249 Harbor Boulevard 51
6.3.4.3 Former Chevron Station, 2160 Harbor Boulevard 52
6.3.4.4 City of Costa Mesa Corporate Yard 52

7.0 SUMMARY AND CONCLUSIONS 54

7.1 RECOGNIZED ENVIRONMENTAL CONDITIONS 54
7.2 CONTROLLED RECOGNIZED ENVIRONMENTAL CONDITIONS 56
7.3 HISTORICAL RECS (HRECS) 57
7.4 OTHER ENVIRONMENTAL FEATURES (OEFS) 59
7.5 VAPOR INTRUSION/VAPOR ENCROACHMENT 61

REFERENCES 63

TABLES

FIGURES

APPENDIX A: EDR HISTORICAL TOPO MAP REPORT

APPENDIX B: THE EDR AERIAL PHOTO DECADE PACKAGE

APPENDIX C: CERTIFIED SANBORN® MAP REPORT

APPENDIX D: THE EDR-CITY DIRECTORY ABSTRACT

APPENDIX E: SITE PHOTOGRAPHS

APPENDIX F: OCHCA NFA LETTERS

APPENDIX G: EDR RADIUS MAP REPORT WITH GEOCHECK®

LIST OF TABLES

Table No.	Title
1	Site Location Map

LIST OF FIGURES

Figure No.	Title
1	Site Location Map
2	Site and Vicinity
3	Site Plan
4	Regional Hydrogeology
5	Central Power Plan
6	Main Plant Operations (MPO)
7	Banning Tract
8	PCB Features
9	REC, HREC, and OEF Locations

LIST OF ABBREVIATIONS AND ACRONYMS

ACM	asbestos-containing material
AST	aboveground storage tank
ASTM	ASTM International
bgs	below ground surface
BTEX	benzene, toluene, ethylbenzene, and total xylenes
CalEPA	California Environmental Protection Agency
CalGEM	California Energy Management Division
CDHS	California Department of Health Services
CDPH	California Department of Public Health
CDWR	California Department of Water Resources
CMCC	Costa Mesa Country Club
CMCY	Costa Mesa Corporate Yard
CREC	Controlled REC
DGS	California Department of General Services
DIPE	diisopropyl ether
DTSC	California Department of Toxic Substances Control
EDR	Environmental Data Resources, Inc.
EPA	U.S. Environmental Protection Agency
ESA	environmental site assessment
FDC	Fairview Developmental Center
GPR	ground-penetrating radar
HREC	Historical REC
mg/kg	milligram per kilogram
LBP	lead-based paint and coatings
LNAPL	light nonaqueous-phase liquid
MPO	Main Plant Operations
MTBE	methyl *tert*-butyl ether
NFA	no further action
NOV	notice of violation
O&M	operations and maintenance
OCHCA	Orange County Health Care Agency
OEF	other environmental feature
OFC	oil fused cutout
OSH	Old Switch House
PCB	polychlorinated biphenyls
pCi/L	picocuries per liter
ppm	part per million
ppt	part per trillion
R&T	Receiving and Treatment
REC	Recognized Environmental Condition

RL	Reporting Limit
SA&N	Santa Ana and Newport
SARWQCB	California Regional Water Quality Control Board, Santa Ana Region
SVE	soil vapor extraction
SVOC	semivolatile organic compound
TES	thermal energy storage
TPH	total petroleum hydrocarbons
TPH-d	total petroleum hydrocarbons as diesel
TPH-g	total petroleum hydrocarbons as gasoline
TPH-o	total petroleum hydrocarbons as oil
TRPH	total recoverable petroleum hydrocarbons
µg/L	microgram per liter
USGS	U.S. Geological Survey
UST	underground storage tank
VEC	vapor intrusion condition
VIC	vapor encroachment condition
VOC	volatile organic compound
WPI	Wayne Perry, Inc.

EXECUTIVE SUMMARY

This report documents a Phase I environmental site assessment (ESA) for the approximately 150-acre[1] Fairview Developmental Center (FDC) at 2501 Harbor Boulevard in Costa Mesa, California (the site). Avocet Environmental, Inc. (Avocet) conducted the Phase I ESA on behalf of the State of California, Department of General Services, Real Estate Services Division (DGS), which may divest or find an alternative use for the property. The primary purpose of the Phase I ESA is to document and evaluate the history and current condition of the site in the context of the use, storage, handling, and disposal of potentially hazardous substances that could have impacted the subsurface environment or that may pose other human health risks. Avocet conducted the Phase I ESA in general accordance with the scope and limitations of ASTM International (ASTM) Standard E1527-13. The Phase I ESA did not address asbestos-containing material (ACM) or lead-based paint and coatings (LBP), although these materials likely are present in the older structures and subsurface infrastructure at the site. The location of the FDC is shown in Figure 1 and an aerial photograph of the FDC and vicinity is presented in Figure 2. A larger-scale aerial photograph of the FDC is presented in Figure 3.

OVERVIEW

The FDC is located on the west side of Harbor Boulevard, roughly midway between the San Diego (405) Freeway and Newport Boulevard, and is almost entirely surrounded by the Costa Mesa Country Club (CMCC) golf course (Figure 2). In terms of arterial streets, the site is in the block bounded by Adams Avenue to the north, Victoria Street to the south, Harbor Boulevard to the east, and the Santa Ana River Channel to the west (Figure 1). Orange Coast College is located approximately 1,000 feet to the northeast and Estancia High School is located approximately 1,600 feet to the west-southwest. The area around the site and the CMCC is primarily residential apart from these educational facilities and the commercial corridor along Harbor Boulevard. As of the date of this report, the FDC was in the process of being shuttered while the State evaluates whether to repurpose or sell the facility for redevelopment.

The FDC occupies a single parcel (Assessor's Parcel No. 420-012-16) and was opened in 1959 as Fairview State Hospital, a state-operated residential facility providing general acute care, skilled nursing care, intermediate care, and acute crises services to individuals with intellectual and developmental disabilities. Prior to the FDC, the land it occupies was unimproved grass land. The FDC was designed to be self-contained and self-sufficient, with its own utility infrastructure, its own maintenance and support facilities, its own recreational facilities, and onsite housing for residents and at least some of the staff. For Phase I ESA purposes, the FDC can be considered to consist of the following "functional areas," the locations of which are shown in Figures 2 and 3:

[1] The acreages and measurements provided in this report are approximate only and have not been independently verified by Avocet unless specifically indicated otherwise.

- The Main Campus is at the heart of the FDC and includes all of the administrative, educational, recreational, and dormitory buildings, most of which are within Shelley Circle.

- In the middle of the Main Campus is the Central Power Plant, an attached laundry facility, and a large institutional kitchen with an attached warehouse. The Central Power Plant features boilers for heating, chillers for cooling, and backup electrical generators.

- The Main Plant Operations (MPO) facility, which features an auto shop, a paint shop, a plumbing shop, and other support facilities; a grounds shop; the "Old Switch House" (OSH); a water plant; and a wastewater comminutor. These support facilities are located on the north and south sides of Merrimac Way, to the north and remote from the Main Campus.

- Harbor Village Apartments (Harbor Village) leases an area developed with apartments available for rent to the general public, although some are or were occupied by FDC residents.

As shown in Figures 2 and 3, the MPO, grounds shop, OSH, water plant, and wastewater comminutor are remote from the Main Campus, in what had been unimproved open space that has since been developed with Harbor Village Apartments. Based on the available information, it appears hazardous substance storage and use at the FDC has been largely limited to in and around the Central Power Plant and the MPO; however, electrical infrastructure throughout the FDC is known to have included oil-cooled transformers, capacitors, and oil-fused cutouts (OFCs) that contained polychlorinated biphenyls (PCBs).

The Central Power Plant features a natural-gas-fired boiler plant that provides electricity and heat, the latter as steam, to most of the FDC buildings. The electrical conduits and steam piping radiate out from the Central Power Plant in aboveground utility corridors, which also serve as covered walkways between certain FDC buildings. Backup fuel oil for the dual-fired Central Power Plant boilers was stored in two 18,000-gallon underground storage tanks (USTs). In the mid-1970s, a third, 12,000-gallon UST was installed for diesel fuel for new emergency backup generators at the Central Power Plant. In 1992, the two 18,000-gallon fuel oil USTs were removed and replaced with a single 20,000-gallon UST for diesel fuel. The 12,000-gallon diesel UST and the replacement 20,000-gallon diesel UST at the Central Power Plant were removed and replaced with aboveground storage tanks (ASTs) in 1999 and 2005, respectively. Confirmation soil samples were collected in conjunction with the UST removals, and locally impacted soil in two of the three UST excavations was removed and transported offsite for disposal. The USTs at the Central Power Plant were all removed with oversight from the Orange County Health Care Agency (OCHCA) and all are covered by "no further action" (NFA) letters issued by that agency.

The auto shop at the MPO facility featured a 2,000-gallon UST for gasoline and an associated dispenser, a hydraulic, in-ground vehicle lift, and a vehicle wash bay with a floor drain plumbed

to a three-stage wastewater clarifier. The gasoline UST and dispenser were removed in 1997, with OCHCA oversight, and replaced with two 2,000-gallon ASTs, one for gasoline and one for diesel fuel. Although it seems clear that operation of the former gasoline UST and the associated dispenser had not impacted the subsurface environment, OCHCA did not issue an NFA letter because of incomplete documentation. At some point in time, the in-ground vehicle lift was taken out of service and replaced with two aboveground vehicle lifts; however, it appears the in-ground hydraulic cylinder and the other subfloor components of the vehicle lift were left in place. At some point prior to the early 1990s, the wastewater clarifier outlet was "blocked," in OCHCA's opinion turning the clarifier into an 890-gallon UST. Pursuant to an OCHCA directive, FDC investigated vadose zone soil beneath this "UST" but no impacts were detected. It appears the clarifier outlet was then unblocked and the clarifier has remained in service for approximately 28 years since 1992.

Much of the PCB-containing electrical equipment was installed in subsurface vaults located outside buildings or in subfloor vaults inside buildings. Oil assumed to have contained PCBs is known to have leaked into several of the concrete vaults, potentially impacting the concrete itself and/or the underlying soil via floor penetrations for grounding rods and the like. As part of its effort to eliminate PCB use, FDC removed and/or replaced most of its PCB-containing electrical equipment in the 1980s and early 1990s. Some of the removed equipment, reportedly including "leaky" transformers, was improperly stored outside, in an unpaved area of the MPO and in the OSH. Some of the removed equipment reportedly was also flushed with solvent to remove PCBs. In or around 1985, the FDC was permitted as a Hazardous Waste Facility and installed a dedicated PCB storage building at the MPO. Three or possibly four of the original transformers are still present at the FDC, one of which, according to a decal on the vault door, contains PCBs. It is not clear whether the other original transformers still contain PCBs or have been drained and refilled with non-PCB oil. Moreover, Avocet observed potentially significant oil staining on the interior surfaces of several of the transformer vaults.

Consistent with being built in the late 1950s, ACMs have been documented in certain of the buildings at the FDC, notably in such things as thermal system insulation in the Central Power Plant, and ACMs are likely present throughout in such things as vinyl floor tile and mastic, roofing materials, and the like. ACMs may also be present in the subsurface in the form of asbestos-concrete pipe or asbestos-cement products such as Transite conduits and pipes. Similarly, LBP and "universal wastes," such as refrigerants in chillers and air conditioning units, batteries, fluorescent light ballasts, sodium lamps, and mercury switches, may be present throughout the FDC buildings.

Unrelated to FDC operations, it appears a misunderstanding regarding the shared property line resulted in operations at the adjoining CMCC encroaching into an approximately 1.6-acre strip of land inside the southern FDC boundary from as early as 2003 through 2013. More specifically, it appears that CMCC built golf course cart paths within the "CMCC encroachment area" and may also have imported up to 5,000 cubic yards of fill material from an unknown source or sources. CMCC also used the encroachment area to store and maintain golf course maintenance equipment and vehicles. After it was notified of the discrepancy, CMCC removed its equipment and

investigated six areas where surficial soil was stained with what appeared to be petroleum hydrocarbons, such as engine oil, transmission fluid, hydraulic oil, and the like. The investigation indicated hydrocarbon impacts to soil to depths on the order of 5 feet below ground surface (bgs). With oversight from the OCHCA, CMCC removed the impacted soil via six separate remedial excavations to cleanup levels agreed with OCHCA. The excavated soil was either transported offsite for disposal or stockpiled on CMCC property for future use. Despite the agreed soil cleanup level not being achieved in the sidewall of one of the remedial excavations, OCHCA issued CMCC an NFA letter to the effect that the residual contamination did not pose a significant threat to the beneficial use of underlying groundwater.

RECOGNIZED ENVIRONMENTAL CONDITIONS (RECS)

ASTM (2013) defines RECs as:

> *". . . the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment. De minimis conditions are not recognized environmental conditions."*

ASTM (2013) goes on to define *de minimis* as:

> *". . . a condition that generally does not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies."*

Based on the subject Phase I ESA, Avocet has identified seven RECs at the FDC, as follows:

- **REC 1 – PCB Releases in Electrical Vaults.** Transformers and other electrical equipment known to have contained PCBs were installed in aboveground and subsurface vaults located throughout the FDC. Vaults 2, 3, 4, 5, 6, 8, 9, 10, and 11 were aboveground structures in exterior areas and there is another aboveground vault in the main electrical room of the Central Power Plant. Five of the vaults were subsurface structures in the laundry (Vault 12), kitchen (Vault 11), Rooms 105 and 114 in the R&T building, and in the basement of the dormitory building in the northeast corner of the Main Campus (Vault 13). Until the mid-1980s, there were unsealed penetrations through the floors of most, if not all, of these vaults, notably for electrical grounding rods. The original PCB-containing electrical equipment has since been removed and replaced (with the possible exception of in Vaults 3, 6, and 13) and cracks and floor penetrations in certain vaults have been sealed. However, leaked oil assumed to contain PCBs from the original transformer was documented in Vault 12 by CDHS in 1982, prior to the floor penetration(s) being sealed, and Avocet observed oil staining on the concrete floors and secondary containment curbing in Vaults 3, 5, 6, and 10. Based on the potential for PCB-containing oil to have leaked from the original electrical

equipment and potentially impacted the concrete vaults and the underlying soil, all of the electrical vaults, particularly Vaults 3, 5, 6, 10, and 12 where staining indicates leaks appear to have occurred, are considered RECs until confirmation sampling demonstrates otherwise.

- **REC 2 – Possible PCB and Asbestos Releases in MPO Storage Yard.** Anecdotal information obtained in interviews with FDC staff suggests that while the use of PCBs at the FDC was being phased out, decommissioned electrical equipment, including "leaky" transformers, may have been stored in an unpaved area behind (to the northeast and northwest) the MPO building. It is not clear how long the electrical equipment was stored in this manner and whether the stored equipment actually contained PCBs; however, until soil matrix sampling demonstrates the absence of PCB impacts, the unpaved storage area behind the MPO building is considered a REC. Avocet notes that ACMs removed elsewhere at the FDC were periodically and temporarily stored in a hazardous waste storage locker in the unpaved area behind (northeast of) the MPO main building. The types and quantities of ACM stored in the locker are unknown, as is their condition, i.e., friable versus non-friable, intact versus damaged, and the like. Housekeeping during the transfer, storage, and removal of ACMs also is unknown and it is possible asbestos fibers may be present in nearby and exposed near-surface soil.

- **REC 3 – Possible PCB Releases in OSH.** Prior to construction of a dedicated hazardous waste building, the OSH (Old Switch House) was used to store PCB fluids and electrical equipment and it may also have been used to store spent solvent used to flush PCBs from the equipment. The OSH was not designed for hazardous waste storage and does not, for example, feature continuous secondary containment. The concrete floor and cinder block walls of the structure, the former of which was painted or sealed, likely would have afforded a degree of containment; however, there are several penetrations through the floor. Based on its past use for the storage of PCB fluids and electrical equipment, possible releases of PCBs in and around the OSH are considered a REC until confirmation sampling demonstrates otherwise.

- **REC 4 – Former MPO Paint Shop**. Although currently used for storage only, the former paint shop in the MPO area reportedly operated from around 1959 into the 2000s. Essentially, no site-specific information is available; however, paint manufactured in the 1950s and 1960s often contained elevated concentrations of lead and sometimes other potentially hazardous metals. In addition, paint shop operations often involve the use of paint thinners, paint stripper, and cleaning solvents, all of which typically contain aromatic and sometimes chlorinated volatile organic compounds (VOCs). Avocet did not observe any obvious visual or olfactory indications that paint-related chemicals have been released within or around the former paint shop, but until soil matrix and soil vapor sampling

demonstrates the absence of subsurface impacts, the former paint shop is considered a REC.

- **REC 5 – Former MPO Sand Blasting Tent.** The storage yard behind (east of) the former paint shop features a tent, currently used for storage but which was used in the past for sandblasting. It is not clear from the available information what items were sandblasted, but items coated with paint containing lead and/or other potentially hazardous metals can result in elevated lead and other metals concentrations on building surfaces and in exposed near-surface soil in and around the blasting area. Until soil matrix sampling demonstrates the absence of subsurface impacts, the former sandblasting tent and the surrounding area is considered a REC.

- **REC 6 – Inactive In-Ground Vehicle Lift.** The original design drawings for the MPO facility show the easternmost bay in the auto shop featured a hydraulic in-ground vehicle lift. Parts of this original lift are still visible beneath a newer aboveground vehicle lift, indicating that the subsurface components of the in-ground hydraulic system are still in place. Given that it was installed in the late 1950s, the original lift almost certainly featured single-walled hydraulic piston(s) and single-walled subsurface piping or hoses. The lift may also have featured a subfloor reservoir for hydraulic oil. Leaks of hydraulic oil from such systems are relatively common and, as such, the original hydraulic vehicle lift is considered a REC.

- **REC 7 – Existing Auto Shop Clarifier.** Floor drains in the MPO auto shop, notably in the vehicle wash bay, and possibly floor drains elsewhere in the MPO building are plumbed to a three-stage wastewater clarifier located outside to the southeast. At some point prior to the early 1990s, the clarifier outlet was "blocked," in OCHCA's opinion converting the clarifier into an 890-gallon UST. Pursuant to an OCHCA directive to investigate this "UST," soil matrix samples from two angled borings beneath the clarifier inlet piping and the clarifier invert were collected in 1992. Three soil samples from the two borings were analyzed for total recoverable petroleum hydrocarbons (TRPH), chlorinated VOCs, and benzene, toluene, ethylbenzene, and total xylenes (BTEX); however, none of these compounds were detected. This limited subsurface investigation indicated that the impact, if any, of the clarifier/UST on the subsurface environment had been negligible; however, the unblocked clarifier has been in use for approximately 28 years since 1992. Until additional soil matrix and soil vapor sampling demonstrates the absence of related subsurface impacts, the existing auto shop clarifier is considered a REC.

CONTROLLED RECS (CRECS)

ASTM (2013) defines CREC as a REC:

> *" resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by regulatory authority), with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls)."*

Based on the subject Phase I ESA, Avocet has not identified any CRECs at the subject site.

HISTORICAL RECS (HRECS)

ASTM defines HRECs as:

> *" a past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls)."*

Based on the subject Phase I ESA, Avocet has identified five HRECs, sequentially numbered after the RECs, at the FDC as follows:

- **HREC 8 – Former 18,000-Gallon Fuel Oil USTs.** Two 18,000-gallon USTs were installed at the FDC in 1955 to store backup fuel for the natural-gas-fired boilers in the Central Power Plant. The single-walled steel USTs were located outside to the south of the boiler room and the fuel oil supply and return lines were in a covered utility trench. The 18,000-gallon USTs were permanently closed by removal, with oversight from OCHCA, in May 1992 and were replaced with a single 20,000-gallon diesel UST at the same location. Upon removal, the USTs themselves appeared to be in good condition; however, impacted soil was encountered beneath the utility trench and where the fuel supply and return lines entered the tank excavation. These soil impacts were removed via two cycles of excavation and confirmation soil sampling with an OCHCA-approved cleanup goal of 100 milligrams per kilogram (mg/kg) of total petroleum hydrocarbons (TPH). On May 25, 1993, OCHCA issued an NFA letter confirming the completion of corrective action, and as such, the two former 18,000-gallon fuel oil USTs are considered an HREC for Phase I ESA purposes.

- **HREC 9 – Former 2,000-Gallon Gasoline UST.** The MPO facility featured a single 2,000-gallon UST for gasoline and an associated fuel dispenser located in front (southwest of) the auto shop. The single-walled UST and the dispenser were installed in the late 1950s and were permanently closed by removal in November 1997 with oversight from OCHCA. There were no obvious visual or

olfactory indications that the UST or the associated dispensing facilities had leaked, and five confirmation soil samples from beneath the UST and dispenser did not contain detectable concentrations of TPH or BTEX. OCHCA appears to have accepted that the fuel storage and dispensing facilities had not leaked but would not issue a closure letter until it received a copy of the manifest for the tank rinsate signed by the receiving facility and the original (wet ink signature) copies of the chain-of-custody and laboratory results. It appears these documents were not provided and, consequently, it does not appear OCHCA ever issued an NFA letter for the former 2,000-gallon gasoline UST. That said, it is clear the absence of an NFA letter is due to an administrative, as opposed to technical, issue and as such, the former 2,000-gallon UST is considered an HREC for Phase I ESA purposes. However, Avocet notes that the former UST would have stored leaded gasoline and that none of the confirmation soil samples collected in 1992 were analyzed for organic (tetraethyl) lead. Moreover, none of the confirmation soil samples collected in 1992 were analyzed for MTBE or any other fuel oxygenates and the possible presence of petroleum hydrocarbons in soil vapor was not addressed at all.

- **HREC 10 – Former 12,000-Gallon Diesel UST.** In 1975, FDC installed a 12,000-gallon UST for diesel fuel for an emergency electrical generator system at the Central Power Plant. The single-walled steel UST was located outside to the southeast of the generator room, with subsurface fuel supply and return lines to the generators and approximately 230 linear feet of subsurface piping to a remote fill port located near the southwest corner of the chiller plant. In June 1999, the 12,000-gallon diesel UST was permanently closed by removal, with OCHCA oversight, although much of the associated subsurface piping was left in place as it was too difficult to remove because of utility line conflicts. Diesel-impacted soil was observed around a riser at the north end of the UST and around the remote fill port, which was also removed. Approximately 50 tons of obviously stained soil was segregated and transported offsite for disposal but based on elevated concentrations of TPH in the confirmation soil samples, OCHCA requested additional assessment. In July 2000, FDC advanced three borings to 50 feet bgs: one near the former UST, one near the remote fill port, and one between the two. Soil matrix samples were collected at nominal 5-foot intervals and analyzed for TPH and fuel-related VOCs. The 15-foot sample from Boring B-3 contained 10,000 mg/kg of TPH as diesel (TPH-d), but otherwise, TPH-d, TPH as gasoline (TPH-g), BTEX, and methyl *tert*-butyl ether (MTBE) concentrations were below Reporting Limits (RLs). Because the residual TPH-d impact appeared highly localized and groundwater was not likely to be impacted, OCHCA issued an NFA letter for the 12,000-gallon diesel UST and the associated piping systems on December 11, 2000. Based on OCHCA's December 11, 2000 NFA letter, the former 12,000-gallon diesel UST is considered an HREC for Phase I ESA purposes, although Avocet notes that FDC's investigations did not address the possible presence of VOCs in soil vapor.

- **HREC 11 – Former 20,000-Gallon Diesel UST.** The double-walled 20,000-gallon diesel UST installed in 1992 to replace the original 18,000-gallon fuel oil USTs (HREC 8) for the Central Power Plant boilers was itself permanently closed by removal in January 2005. The removed UST reportedly was in good condition and there were no obvious indications of a release in the tank excavation. Four confirmation soil samples from the tank excavation were analyzed but none contained detectable concentrations of TPH, BTEX, MTBE, or any other fuel oxygenates, apart from Sample T1S-17', which contained 108 mg/kg of TPH as oil (TPH-o), although this was not considered indicative of a release. Based on the absence of any indications it had leaked, OCHCA issued an NFA letter for the 20,000-gallon diesel UST on July 11, 2005. Based on this letter, the former 20,000-gallon diesel UST is considered an HREC for Phase I ESA purposes, although Avocet notes that FDC's investigations did not address the possible presence of VOCs in soil vapor.

- **HREC 12 – Soil Impacts in CMCC Encroachment Area.** CMCC equipment and vehicle maintenance activities, such as oil changes, resulted in near-surface soil impacts involving petroleum hydrocarbons inside the southern boundary of the FDC. CMCC investigated and eventually removed these impacts through several rounds of investigation and remedial excavation to cleanup levels agreed with OCHCA. Pursuant to CMCC's remedial efforts, OCHCA issued a letter on December 31, 2018 stating that the residual contaminants do not pose a significant threat to groundwater and that NFA was required. Based on OCHCA's December 31, 2018 NFA letter, the remediated soil impacts in the CMCC encroachment area are considered an HREC for Phase I ESA purposes, although Avocet notes that CMCC's investigations did not address the possible presence of VOCs in soil vapor.

OTHER ENVIRONMENTAL FEATURES (OEFS)

OEFs are potential environmental features or conditions that do not meet the ASTM definition of a REC, CREC, or HREC but which may warrant mention in the context of repurposing or divesting the FDC for redevelopment. Based on the subject Phase I ESA, Avocet has identified nine OEFs, sequentially numbered after the RECs and HRECs, at the FDC, as follows:

- **OEF 13 – Existing Electrical Equipment in Vaults 3, 6, & 13.** Antiquated oil-cooled transformers potentially containing PCBs are still in operation in Vaults 3, 6, and 13. Avocet observed oil on the concrete floor of Vault 3, although it is not clear if the leak was from the transformer or from other electrical equipment and it is by no means clear the oil contains PCBs. Light staining observed on the floor of Vault 6 is consistent with spilled oil having been cleaned up in the past, but again it is by no means clear the oil contained PCBs. Ponded water on the floor of Vault 13 prevented inspection but a decal on the door to the vault warns of the presence of PCBs. The possible release of PCB-containing oil from all of the

subsurface and subfloor vaults is considered a REC but the possible presence of PCB-containing equipment in Vaults 3, 6, and 13 is considered an OEF. Avocet recommends the equipment in Vaults 3, 6, and 13 be inspected and/or sampled to determine whether it contains PCBs, and when no longer needed, the equipment should be removed and transported offsite for proper disposal by a qualified contractor.

- **OEF 14 – Rooftop Transformer Vault.** Construction documents provided by DGS indicate that a transformer vault on the roof of the Ward E building originally housed an oil-cooled, possibly PCB-containing, transformer as well as other PCB-containing electrical equipment, including OFCs. While the construction documents indicate that the PCB-containing OFCs were removed in the early 1990s, it is not known if the original oil-cooled transformers still remain. Furthermore, it is not known whether the inside of the vault has been impacted by leaked oil and whether any such leaked oil could have escaped the vault and impacted nearby building materials. Avocet recommends the rooftop vault(s) be inspected and mitigative action taken if/as appropriate.

- **OEF 15 - ACMs, LBP, and Universal Wastes.** Consistent with being built in the late 1950s, ACMs have been documented in certain of the buildings at the FDC, notably in such things as thermal system insulation in the Central Power Plant, and ACMs are likely present in such things as vinyl floor tile and mastic, roofing materials, and the like. Similarly, and although Avocet has not reviewed any survey reports, LBP is likely also present throughout the buildings. In addition to ACMs and LBP, universal wastes, such as refrigerants in chillers and air conditioning units, batteries, fluorescent light ballasts, sodium lamps, and mercury switches, may be present throughout the FDC buildings. Self-luminous exit signs and certain types of smoke detectors containing radioactive materials may also be present. So far as Avocet is aware, the buildings at the FDC have not been systematically surveyed for ACMs, LBP, or universal wastes, but surveys and abatement/removal are recommended prior to building demolition and/or remodeling.

- **OEF 16 – Abandoned Exploratory Borings.** According to CalGEM records, Chevron U.S.A., Inc. drilled three "geophysical prospect" borings within the FDC boundary in 1947. Identified as *Chevron NC-110, NC-112,* and *NC-114*, the three borings were advanced to total depths of 785, 680, and 1,175 feet bgs, respectively. Upon reaching total depth, the borings were reportedly plugged by creating a bridge at 10 feet bgs, installing a 5-foot cement seal, and then filling the remaining 5 feet of the borings with soil. There is no evidence that any of the three borings produced oil or gas and the potential for related subsurface contamination appears low. However, abandoned oil/gas wells and exploratory borings can leak methane gas and California Energy Management Division (CalGEM) can require testing and re-abandonment if they were not abandoned in accordance with current requirements.

- **OEF 17 – Swimming Pool Chemical Storage.** In the past, swimming pool water was conditioned using hydrochloric acid and sodium hypochlorite stored in ASTs in two separate sheds. Sodium bicarbonate was also previously stored in bags and 5-gallon pails in the pool equipment room. Most, if not all, of these pool chemicals have been removed; however, the AST storage sheds are still in place. Once the sheds are removed, Avocet recommends that the underlying soil be visually inspected for indications of a release.

- **OEF 18 –Fuel ASTs.** The FDC features six ASTs, five for diesel fuel and one for unleaded gasoline, with a combined capacity of approximately 44,000 gallons. The Central Power Plant area features two pairs (four total) of 20,000-gallon ASTs containing backup diesel fuel for the Central Power Plant boilers and diesel fuel for the emergency generators. The MPO features two 2,000-gallon ASTs, one each for diesel fuel and gasoline. The MPO fuel ASTs are installed on concrete pads with concrete secondary containment curbing. Spill kits are maintained in each AST area and the AST areas appear to be well maintained, with no visible signs of releases.

- **OEF 19 – Bulk Storage of New and Used Automotive Fluids.** New and used (spent) automotive fluids, primarily motor oil, are stored in 55-gallon drums in the dedicated hazardous waste storage locker behind (northeast of) the auto shop wash bay. The hazardous waste storage locker features integral secondary containment and the drums behind the wash bay were on secondary containment trays. Some surface staining, consistent with several decades of automotive fluid storage, was noted; however, Avocet did not observe any indications of other than *de minimis* releases.

- **OEF 20 – PCB Waste Storage Building.** In response to violations related to improper storage, FDC constructed a dedicated hazardous waste storage building for PCB fluids and equipment at the MPO facility in or around 1985. The building features continuous secondary containment curbing and the remnants of what appears to be a protective coating on the floor. Although the building appears to have been used for PCB waste storage for only a short time, it is not clear whether and to what extent it was decommissioned prior to being repurposed. That said, the building, which is now used for paint storage, appears to be well maintained and there were no obvious signs of releases of oil or paint. A related OEF is the hazardous waste storage facility permit issued to the FDC in or around 1985. It appears this five-year permit, pursuant to which the dedicated PCB waste storage building was installed, was not renewed in 1990. It is not clear, however, if the permit was allowed to lapse or was formally terminated. If the former, it is not clear if there are any permit closure requirements that have not been addressed.

- **OEF 21 – Former Contractor Staging Area.** In 2016, a fenced area in the center of the Banning Tract was being used to stage construction equipment for a nearby

traffic project. Avocet did not observe any fuel ASTs or hazardous substances within the enclosure, although the equipment presumably contained fuel and automotive fluids. Avocet visually surveyed the ground surface after the equipment was removed but did not observe any staining, *de minimis* or otherwise, although parts of the area were overgrown, making a thorough inspection difficult.

VAPOR INTRUSION/VAPOR ENCROACHMENT

As part of the Phase I ESA, Avocet evaluated the potential presence of vapor intrusion conditions (VICs) and/or vapor encroachment conditions (VECs) at the FDC. A VIC can occur if VOCs are present in the vadose zone or in groundwater beneath a property at concentrations such that vapor could intrude into, and accumulate in, an overlying structure at concentrations potentially hazardous to human health. Based on the documented storage and dispensing of gasoline, which contains benzene and other VOCs, the likely use of solvents in and around the paint shop, and absent soil vapor sampling data to the contrary, localized VECs are possible in the MPO yard. Absent significant if any solvent use, VECs elsewhere at the FDC appear unlikely. A VEC can occur if VOCs from an offsite source migrate beneath a property in the vapor phase. Given the intervening distances, it appears unlikely that fuel releases at the nearby gas stations and/or auto dealerships have impacted soil vapor beneath the FDC, although soil vapor sampling would be required to definitively rule out a VEC.

1.0 INTRODUCTION

This report documents a Phase I environmental site assessment (ESA) for the approximately 150-acre[2] Fairview Developmental Center (FDC) at 2501 Harbor Boulevard in Costa Mesa, California (the site). Avocet Environmental, Inc. (Avocet) conducted the Phase I ESA on behalf of the State of California, Department of General Services, Real Estate Services Division (DGS), which may divest or find an alternative use for the property. Avocet conducted the Phase I ESA in general accordance with the scope and limitations of ASTM International (ASTM) Standard E1527-13. The location of the FDC is shown in Figure 1 and an aerial photograph of the FDC and vicinity is presented in Figure 2. A larger-scale aerial photograph of the FDC is presented in Figure 3.

1.1 OVERVIEW

The FDC is located on the west side of Harbor Boulevard, roughly midway between the San Diego (405) Freeway and Newport Boulevard, and is almost entirely surrounded by the Costa Mesa Country Club (CMCC) golf course (Figure 2). In terms of arterial streets, the site is in the block bounded by Adams Avenue to the north, Victoria Street to the south, Harbor Boulevard to the east, and the Santa Ana River Channel to the west (Figure 1). Orange Coast College is located approximately 1,000 feet to the northeast and Estancia High School is located approximately 1,600 feet to the west-southwest. The area around the site and the CMCC is primarily residential apart from these educational facilities and the commercial corridor along Harbor Boulevard. As of the date of this report, the FDC was in the process of being shuttered while the State evaluates whether to repurpose or sell the facility for redevelopment.

The FDC occupies a single parcel (Assessor's Parcel No. 420-012-16) and was opened in 1959 as Fairview State Hospital, a state-operated residential facility providing general acute care, skilled nursing care, intermediate care, and acute crises services to individuals with intellectual and developmental disabilities. Prior to the FDC, the land it occupies was unimproved grass land. The FDC was designed to be self-contained and self-sufficient, with its own utility infrastructure, its own maintenance and support facilities, its own recreational facilities, and onsite housing for residents and at least some of the staff. For Phase I ESA purposes, the FDC can be considered to consist of the following "functional areas," the locations of which are shown in Figures 2 and 3:

- The Main Campus is at the heart of the FDC and includes all of the administrative, educational, recreational, and dormitory buildings, most of which are within Shelley Circle.

- In the middle of the Main Campus is the Central Power Plant, an attached laundry facility, and a large institutional kitchen with an attached warehouse. The Central

[2] The acreages and measurements provided in this report are approximate only and have not been independently verified by Avocet unless specifically indicated otherwise.

Power Plant features boilers for heating, chillers for cooling, and backup electrical generators.

- The Main Plant Operations (MPO) facility, which features an auto shop, a paint shop, a plumbing shop, and other support facilities; a grounds shop; the "Old Switch House" (OSH); a water plant; and a wastewater comminutor. These support facilities are located on the north and south sides of Merrimac Way, to the north and remote from the Main Campus.

- Harbor Village Apartments (Harbor Village) leases an area developed with apartments available for rent to the general public, although some are or were occupied by FDC residents.

As shown in Figures 2 and 3, the MPO, grounds shop, OSH, water plant, and wastewater comminutor are remote from the Main Campus, in what had been unimproved open space that has since been developed with Harbor Village Apartments. Based on the available information, it appears hazardous substance storage and use at the FDC has been largely limited to in and around the Central Power Plant and the MPO; however, electrical infrastructure throughout the FDC is known to have included oil-cooled transformers, capacitors, and oil-fused cutouts (OFCs) that contained polychlorinated biphenyls (PCBs).

The Central Power Plant features a natural-gas-fired boiler plant that provides electricity and heat, the latter as steam, to most of the FDC buildings. The electrical conduits and steam piping radiate out from the Central Power Plant in aboveground utility corridors, which also serve as covered walkways between certain FDC buildings. Backup fuel oil for the dual-fired Central Power Plant boilers was stored in two 18,000-gallon underground storage tanks (USTs). In the mid-1970s, a third, 12,000-gallon UST was installed for diesel fuel for new emergency backup generators at the Central Power Plant. In 1992, the two 18,000-gallon fuel oil USTs were removed and replaced with a single 20,000-gallon UST for diesel fuel. The 12,000-gallon diesel UST and the replacement 20,000-gallon diesel UST at the Central Power Plant were removed and replaced with aboveground storage tanks (ASTs) in 1999 and 2005, respectively. Confirmation soil samples were collected in conjunction with the UST removals, and locally impacted soil in two of the three UST excavations was removed and transported offsite for disposal. The USTs at the Central Power Plant were all removed with oversight from the Orange County Health Care Agency (OCHCA) and all are covered by "no further action" (NFA) letters issued by that agency.

The auto shop at the MPO facility featured a 2,000-gallon UST for gasoline and an associated dispenser, a hydraulic, in-ground vehicle lift, and a vehicle wash bay with a floor drain plumbed to a three-stage wastewater clarifier. The gasoline UST and dispenser were removed in 1997, with OCHCA oversight, and replaced with two 2,000-gallon ASTs, one for gasoline and one for diesel fuel. Although it seems clear that operation of the former gasoline UST and the associated dispenser had not impacted the subsurface environment, OCHCA did not issue an NFA letter because of incomplete documentation. At some point in time, the in-ground vehicle lift was taken out of service and replaced with two aboveground vehicle lifts; however, it appears the in-ground

hydraulic cylinder and the other subfloor components of the vehicle lift were left in place. At some point prior to the early 1990s, the wastewater clarifier outlet was "blocked," in OCHCA's opinion turning the clarifier into an 890-gallon UST. Pursuant to an OCHCA directive, FDC investigated vadose zone soil beneath this "UST" but no impacts were detected. It appears the clarifier outlet was then unblocked and the clarifier has remained in service for approximately 28 years since 1992.

Much of the PCB-containing electrical equipment was installed in subsurface vaults located outside buildings or in subfloor vaults inside buildings. Oil assumed to have contained PCBs is known to have leaked into several of the concrete vaults, potentially impacting the concrete itself and/or the underlying soil via floor penetrations for grounding rods and the like. As part of its effort to eliminate PCB use, FDC removed and/or replaced most of its PCB-containing electrical equipment in the 1980s and early 1990s. Some of the removed equipment, reportedly including "leaky" transformers, was improperly stored outside, in an unpaved area of the MPO and in the OSH. Some of the removed equipment reportedly was also flushed with solvent to remove PCBs. In or around 1985, the FDC was permitted as a Hazardous Waste Facility and installed a dedicated PCB storage building at the MPO. Three or possibly four of the original transformers are still present at the FDC, one of which, according to a decal on the vault door, contains PCBs. It is not clear whether the other original transformers still contain PCBs or have been drained and refilled with non-PCB oil. Moreover, Avocet observed potentially significant oil staining on the interior surfaces of several of the transformer vaults.

Consistent with being built in the late 1950s, asbestos-containing materials (ACMs) have been documented in certain of the buildings at the FDC, notably in such things as thermal system insulation in the Central Power Plant, and ACMs are likely present throughout in such things as vinyl floor tile and mastic, roofing materials, and the like. ACMs may also be present in the subsurface in the form of asbestos-concrete pipe or asbestos-cement products such as Transite conduits and pipes. Similarly, lead-based paint and coatings (LBP) and "universal wastes," such as refrigerants in chillers and air conditioning units, batteries, fluorescent light ballasts, sodium lamps, and mercury switches, may be present throughout the FDC buildings.

Unrelated to FDC operations, it appears a misunderstanding regarding the shared property line resulted in operations at the adjoining CMCC encroaching into an approximately 1.6-acre strip of land inside the southern FDC boundary from as early as 2003 through 2013. More specifically, it appears that CMCC built golf course cart paths within the "CMCC encroachment area" and may also have imported up to 5,000 cubic yards of fill material from an unknown source or sources. CMCC also used the encroachment area to store and maintain golf course maintenance equipment and vehicles. After it was notified of the discrepancy, CMCC removed its equipment and investigated six areas where surficial soil was stained with what appeared to be petroleum hydrocarbons, such as engine oil, transmission fluid, hydraulic oil, and the like. The investigation indicated hydrocarbon impacts to soil to depths on the order of 5 feet below ground surface (bgs). With oversight from the OCHCA, CMCC removed the impacted soil via six separate remedial excavations to cleanup levels agreed with OCHCA. The excavated soil was either transported offsite for disposal or stockpiled on CMCC property for future use. Despite the agreed soil cleanup

level not being achieved in the sidewall of one of the remedial excavations, OCHCA issued CMCC an NFA letter to the effect that the residual contamination did not pose a significant threat to the beneficial use of underlying groundwater.

1.2 PHASE I ESA OBJECTIVES

The overall objective of the Phase I ESA documented herein is to assess the FDC in the context of the possible presence of hazardous substances in the subsurface and, to a lesser extent, in structures at the site. Specific objectives of the Phase I ESA are:

- Document the history of the site in the context of the use, storage, handling, and disposal of potentially hazardous substances.
- Review and evaluate available information related to the investigation and remediation of known subsurface impacts.
- Assess the possible presence of previously unidentified hazardous substances that could be present in the subsurface as a result of their past use, storage, handling, or disposal within or near the site.
- Identify "Recognized Environmental Conditions" (RECs), "Controlled RECs" (CRECs), and "Historical RECs" (HRECs), as defined in ASTM Standard E1527-13 (ASTM, 2013).
- Identify "other environmental features" (OEFs), defined for Phase I ESA purposes as existing or former site features or conditions that do not meet the ASTM definition of a REC, CREC, or HREC, but which may warrant consideration in the context of divesting or repurposing the site.

1.3 APPROACH

The subject Phase I ESA was conducted in general accordance with the scope and limitations of ASTM Standard E1527-13 (ASTM, 2013) and included:

- A review of relevant background information, including the history of the site and adjacent properties, past land use, and regional hydrogeologic conditions.
- A review of aerial photographs, topographic maps, environmental records, and legacy documents pertaining to the site.
- Walkover surveys of the site on October 8 and December 12, 2019.
- A review of potential offsite sources of contamination that could adversely impact the subsurface environment beneath the site, including a search of regulatory agency databases and visual surveys of adjoining properties.

The Phase I ESA did not include surveys for ACM or LBP, although these materials likely are present in the older structures at the site. Asbestos also may be present in the subsurface in such things as asbestos-concrete pipe and/or asbestos-cement products like Transite pipe and conduits.

The format of this Phase I ESA report deviates from that suggested by ASTM; however, all of the elements required by ASTM E1527-13 are included or otherwise addressed.

1.4 LIMITATIONS

This Phase I ESA was performed in general accordance with current ASTM practice (ASTM, 2013) and the standard of care customary in the environmental consulting industry as of the date of this report. The conclusions in this Phase I ESA report, including the identification of RECs, CRECs, HRECs, and OEFs, are based on the information available to Avocet from the sources cited; however, Avocet makes no warranty regarding the accuracy or completeness of this information. Moreover, this Phase I ESA specifically excludes any evaluation of geotechnical conditions, the stability of onsite or adjacent slopes or retaining walls, seismicity, flooding hazards, and the possible impact, if any, of electromagnetic fields associated with onsite or nearby electrical facilities. Also, this report cannot and does not include any evaluation of undocumented activities at the site or on adjacent or nearby properties. The exclusions noted above should not be interpreted to mean that every other environmental condition or potential environmental condition has been considered in the subject Phase I ESA.

Avocet conducted this Phase I ESA on behalf of DGS to document environmental conditions at the site for decision making in the context of divesting the FDC for redevelopment or repurposing the property. DGS may rely on the information in this Phase I ESA report for a period of 180 days from the date of issue. After 180 days, this Phase I ESA should be updated in accordance with ASTM guidance. Avocet will not be liable for any consequential damages arising from the use of this report for other than its intended purpose, for use of this report beyond 180 days of its issue date, or from unauthorized use by third parties.

1.5 REPORT ORGANIZATION

Including the introduction, this Phase I ESA report is organized into seven sections. Section 2.0 describes the various sources of information utilized in preparing this Phase I ESA report. Section 3.0 presents a summary of relevant background and regional information. Section 4.0 describes the history and current condition of the site, with emphasis on past operations involving potentially hazardous substances. Section 5.0 summarizes previous environmental assessment and remediation work conducted at the site. Section 6.0 describes the properties adjoining the site and summarizes information from a review of environmental databases maintained by local, state, and federal government agencies. Section 7.0 presents a summary and conclusions.

Supporting information is contained in figures and seven appendices, all of which follow the text of this report. Appendices A and B contain historical topographic maps and historical aerial photographs, respectively. The maps and photographs in Appendices A and B have been annotated with the site boundary. Appendix C is a report pertaining to the absence of historical

Sanborn® fire insurance map coverage of the site. Appendix D is a report summarizing entries published in telephone, business, and other directories. Appendix E contains photographs of the site taken during the walkover survey on October 8 and December 12, 2019. Appendix F contains NFA letters issued by OCHCA for the former USTs, the wastewater clarifier outside the auto shop at the MPO facility, and the CMCC encroachment area. Appendix G is a report summarizing information available from a review of environmental databases maintained by local, state, and federal government agencies.

2.0 SOURCES OF INFORMATION

Many sources of information were utilized in preparing this Phase I ESA report, including historical topographic maps; historical aerial photographs; walkover surveys of the site; site-specific environmental documents provided by DGS; FDC construction drawings; records available at selected local and state regulatory agencies; databases maintained by local, state, and federal government agencies; and other records available from commercial and online sources.

2.1 TOPOGRAPHIC MAPS

To evaluate the history of the site and past land uses, Avocet reviewed historical U.S. Geological Survey (USGS) topographic maps published between 1896 and 2012 obtained from Environmental Data Resources, Inc. (EDR), of Shelton, Connecticut. The maps, which EDR marks up with the approximate site boundary, are included in chronological order in Appendix A.

2.2 AERIAL PHOTOGRAPHS

To further evaluate the site's history, Avocet obtained and reviewed a "Decade Package" of aerial photographs from EDR. EDR's Decade Package generally includes at least one aerial photograph from each decade from the 1920s through the present day. For the subject site, EDR provided aerial photographs taken between 1938 and 2016. The photographs, which EDR marks up with the approximate site boundary, are included in chronological order in Appendix B.

2.3 FIRE INSURANCE MAPS

At Avocet's request, EDR conducted a search for fire insurance map coverage of the site but reported the site is an "unmapped property." A copy of EDR's "Certified Sanborn® Map Report" to that effect is included as Appendix C.

2.4 CITY DIRECTORIES

Telephone and business directories have been published for cities and counties across the United States since the 1700s and often contain potentially useful information on past land uses and the types of business that operated at individual street addresses. EDR extracts information from such directories and consolidates it in its "The EDR-City Directory Abstract," a copy of which is included as Appendix D to this report.

2.5 WALKOVER SURVEYS AND INTERVIEWS

Avocet personnel conducted walkover surveys of the site on October 8 and December 12, 2019. Selected photographs taken during the walkover surveys are included in Appendix E and are referenced, as appropriate, throughout the remainder of this report. During the October 8, 2019 walkover survey, Avocet personnel were accompanied by Mr. Robert Sterling, Staff Services Manager for the FDC, and Mr. Deepak Bhandari, Energy Resource Specialist I. Mr. Bhandari also accompanied Avocet personnel during the December 12, 2019 walkover survey. To the best of

their knowledge, Messrs. Sterling and Bhandari provided information about historical site operations. Additional staff members encountered during the site walks provided details, to the best of their knowledge, about the operational history of various buildings and areas throughout the FDC.

2.6 GOVERNMENT DATABASES

To document potential sources of contamination at or near the site, EDR conducted a government records search on Avocet's behalf. The search included local, state, and federal records for the site and for other properties within ASTM-standard radii of the site. The records search is summarized in Section 7.0 and a copy of "The EDR Radius Map™ Report with GeoCheck®" is included in its entirety as Appendix F. As recommended by ASTM, all but a few of the databases searched were "current," i.e., had been updated within 90 days prior to the search date.

2.7 INFORMATION FROM REGULATORY AGENCIES

Selected federal, state, and local regulatory agencies were contacted on August 6 and 7, 2019 to ascertain whether they possess potentially relevant environmental records pertaining to the site. Using the 2501 Harbor Boulevard street address, Avocet requested records relating to USTs, ASTs, environmental permits, and enforcement orders; reports and correspondence related to site investigation/assessment, soil sampling, monitoring, cleanup/remediation, removal actions, and closures; or any records related to conditions in air, soil, surface water, groundwater, or other environmental media. The agencies contacted and Avocet's interactions with them were as follows:

- The U.S. Environmental Protection Agency (EPA) provides information through its MyProperty website. The information obtained from EPA's MyProperty website mostly pertained to compliance issues at the Central Power Plant and did not indicate any previously unknown conditions at the FDC.

- Written requests were faxed to the California Department of Toxic Substances Control (DTSC) offices in Chatsworth, Cypress, and Sacramento. In response to a letter dated August 7, 2019, Avocet reviewed records pertaining to the site at the DTSC office in Chatsworth. The records reviewed in Chatsworth pertained to the storage and removal of hazardous waste in the 1980s and early 1990s. In a letter dated August 8, 2019, DTSC's Sacramento office indicated that it had forwarded Avocet's request to the Cypress office and directed Avocet to its online Hazardous Waste Tracking System, which did not contain any previously unknown information about the site. In a letter dated August 13, 2019, DTSC's Cypress office indicated Avocet had already reviewed and copied its records in June 2016 in the course of a previous Phase I ESA and that no new records had been received or generated since.

- A written request was emailed to the Santa Ana Regional Water Quality Control Board (SARWQCB), including its UST and "Spills, Leaks, Investigation, and

Cleanup" divisions. SARWQCB responded in an email on August 13, 2019 that all of its records responsive to Avocet's request were available on the GeoTracker website.

- In an email on August 9, 2019, OCHCA provided Avocet copies of numerous records and other documents pertaining to UST closure, subsurface investigation, related NFA letters, field inspection reports, and hazardous materials disclosure forms.

- Orange County Sanitation District responded on August 12, 2019 that it has no records pertaining to the subject site and referred Avocet to OCHCA.

- The Costa Mesa City Clerk emailed Avocet some records on August 20, 2019 but they did not contain information relevant for the subject Phase I ESA. The Deputy City Clerk indicated that the Costa Mesa Fire Department would follow up with additional documentation; however, no such information was received and the Deputy City Clerk eventually referred Avocet back to the OCHCA.

- On August 14, 2019, South Coast Air Quality Management District emailed Avocet lists of permitted equipment and reports from onsite inspections conducted as recently as November 2018.

In addition to the above, Avocet searched for potentially relevant environmental records pertaining to the site and nearby properties on the GeoTracker and EnviroStor websites maintained by the California Environmental Protection Agency (CalEPA). Relevant information from the records obtained directly from the regulatory agencies listed above or from the GeoTracker and EnviroStor websites has been incorporated into and is referenced throughout the remainder of this report as appropriate.

2.8 Oil and Gas Records

According to the California Geologic Energy Management Division (CalGEM), formerly known as the Department of Conservation, Division of Oil, Gas, and Geothermal Resources or DOGGR, website, three exploratory borings have been drilled within the boundary of the FDC, although it appears none of them produced oil or gas. Avocet obtained and reviewed CalGEM records pertaining to one of the exploratory borings in 2016 in the course of a previous Phase I ESA for the Banning Tract (Avocet, September 23, 2016). CalGEM provided copies of its records for the other two borings on August 24, 2019. All three exploratory borings are discussed in Section 3.5 and their locations are shown in Figure 2.

2.9 Radon Gas Records

To assess the possible presence of naturally occurring radon gas in the subsurface in the site vicinity, Avocet reviewed data available from EPA and the California Department of Public Health

(CDPH), as summarized in "The EDR Radius Map™ Report with GeoCheck®" (Appendix F). The available radon gas data are summarized in Section 3.6.

3.0 BACKGROUND AND REGIONAL INFORMATION

Background and regional information considered relevant to the subject Phase I ESA includes regional geologic and hydrogeologic conditions, nearby surface water features, oil and gas wells, and naturally occurring radon gas.

3.1 REGIONAL GEOLOGY

The site is situated on the Coastal Plain of Orange County, an alluvial plain underlain by a structural depression filled with up to 20,000 feet of sediments and rocks of marine and nonmarine origin. The Orange County Coastal Plain is bounded by the Puente and Chino Hills to the north, the Santa Ana Mountains to the east, the San Joaquin Hills to the south, the Pacific Ocean to the southwest, and a low topographic divide located near the Orange County-Los Angeles County line to the northwest (California Department of Water Resources [CDWR], October 2003).

On a more local basis, the site is situated in the central portion of Newport Mesa, an elevated coastal mesa located between the Santa Ana River to the west and Upper Newport Bay to the east (Figure 4). Newport Mesa and other relief features along the coast are the result of ground surface uplift along the Newport-Inglewood fault zone. Ancient meandering of the Santa Ana and San Gabriel rivers carved gaps through these relief features, typically resulting in coarser sedimentary deposits (sands and gravels) in gaps between elevated, lower permeability mesas. These gaps have been named, from north to south, Alamitos Gap, Sunset Gap, Bolsa Gap, and Talbert/Santa Ana Gap (CDWR, July 1967; and Yerkes, et al., 1965). As shown in Figure 4, Newport Mesa is located immediately south of the Talbert/Santa Ana Gap and the mesa surface slopes down steeply to this gap approximately 1,500 feet to the west of the subject site. The ground surface elevation at the site itself ranges from approximately 70 to 80 feet above mean sea level and slopes gently to the north, away from the Pacific Ocean, which is located approximately 3 miles away.

Newport Mesa is a wave-cut bench in Pliocene- and Miocene-age Capistrano and Monterey Formations. The Capistrano Formation is generally comprised of siltstone, fine sandstone, and shale with local limestone concretions, conglomerate, and breccia lenses. The Monterey Formation is composed of siliceous and diatomaceous shale, siltstone, and claystone with local sandstone and calcareous beds (Jahns, 1954). Overlying these sedimentary strata in the Newport Mesa area are Quaternary-age marine terrace deposits and stream (fluvial) deposits (Schoellhamer, et al., 1954; Guptill, et al., 1981). These deposits are described as poorly to moderately consolidated sand to silty sand with local gravel.

3.2 REGIONAL HYDROGEOLOGY

The subject site is located within the Orange County Groundwater Basin (Figure 4), the boundaries of which are essentially as described above for the Orange County Coastal Plain. In general, coarser-grained, more permeable sediments in the Orange County Basin are located in the Anaheim "forebay" area, several miles northeast of the site (Figure 4). Finer-grained, less permeable sediments are located in the seaward "pressure" part of the basin, where the subject

FDC is located. Faulting and related uplift, such as along the Newport-Inglewood Fault northward from the site, forms a barrier to southwesterly groundwater flow within the Orange County Basin (CDWR, October 2003).

The principal water-bearing units in the Orange County Groundwater Basin are generally referred to as the Upper, Middle, and Lower Aquifer Systems. The Upper Aquifer System includes Holocene (Recent) and Older alluvium and stream terrace deposits, and the upper Pleistocene-age La Habra Formation. This system has an average thickness of approximately 800 feet. In the coastal area where the FDC is located, the Upper Aquifer System sediments tend to be finer-grained clays and clayey silts (CDWR, October 2003). The Middle Aquifer System includes the lower Pleistocene-age Coyote Hills and San Pedro Formations. This system has an average thickness of approximately 350 to 500 feet. This aquifer is not typically a source of groundwater due to its depth. Of the regional aquifers, only the San Pedro Formation is reported to be present at depth in the site vicinity south of the Newport-Inglewood Fault.

3.3 LOCAL HYDROGEOLOGY

Based on subsurface investigations conducted at the Central Power Plant (Section 5.1), soil beneath the FDC consists of silts and fine-grained sands with thin silty clay layers (Ninyo & Moore, August 21, 2000). Borings to 50 feet bgs at the Central Power Plant did not encounter groundwater; however, borings at several nearby offsite properties (Figure 2)have encountered groundwater as follows:

- At the former Texaco station at 2252 Harbor Boulevard, north of Wilson Street, and approximately 1,600 feet southeast of the FDC. The most recent data collected indicates groundwater at this former Texaco station occurs at between 46 and 48 feet bgs but the flow direction has been variable. Recently, flow has been to the north-northeast and east-southeast with a gradient between 0.007 and 0.011 foot/foot (Stantec, December 18, 2015), however, historically the gradient was to the northwest toward the Santa Ana River channel and the Talbert/Santa Ana Gap

- At the existing Harbor-Fair (former Exxon) gas station at 2502 Harbor Boulevard, immediately east of the FDC. Groundwater at this gas station has been encountered at between 70 and 73 feet bgs and flows to the north-northeast with a gradient of approximate0.002 foot/foot (KCE Matrix, September 27, 2012)

- At the Costa Mesa Corporate Yard (CMCY) at 2310 Placentia Avenue, approximately 1,200 feet southwest of the FDC. The depth to groundwater at the CMCY has ranged from 95 to 110 feet bgs (OCHCA, January 4, 2005) and flow has been to the northwest.

Based on the above, groundwater beneath the FDC likely occurs somewhere between 50 and 100 feet bgs. Groundwater flow directions at the properties listed above have been variable; however, flow to the northwest appears more common.

3.4 SURFACE WATER

There are no significant surface water features within the boundary of the FDC, although there are a few water hazards in the surrounding CMCC (Figure 2). Approximately 0.4 mile to the west of the site and the CMCC is Fairview Channel (Figure 2), a concrete-lined flood control channel that follows an erosional feature that extends into the uplifted Newport Mesa. Fairview Channel is tributary to the Santa Ana River, which flows roughly north to south approximately 1.33 miles west of the FDC at its closest approach. The upstream end of the flood control channel is now a subsurface culvert that daylights into the open channel.

Although this Phase I ESA excludes an evaluation of the potential for flooding, the EDR Radius Map Report (Appendix F) includes a figure that indicates the site is not located within a 100- or 500-year flood zone.

3.5 OIL AND GAS WELLS

Based on information available from CalGEM's website, the site is not within the administrative boundary of an oil field, although the Newport Oil Field is located approximately 1 mile to the south and the West Newport Field is located approximately 1.5 miles to the west (Figure 1). CalGEM records indicate that numerous "prospect" or "wildcat" borings were drilled to the north of the Newport oil field and east of the West Newport oil field, including three (*Chevron NC-110, NC-112*, and *NC-114*) within the boundary of the FDC. The term prospect or wildcat is applied to oil or gas borings drilled outside the administrative boundary of a recognized oil field. The three exploratory borings within the site boundary were drilled by Chevron U.S.A., Inc. at the approximate locations shown in Figure 2. All three borings are listed as "plugged & abandoned." Records provided by CalGEM indicate that *Chevron NC-110, NC-112,* and *NC-114* were "geophysical prospect holes," drilled in 1947 to total depths of 785, 680, and 1,175 feet bgs, respectively. Upon completion, the borings were reportedly plugged by creating a bridge at 10 feet bgs, filling the boring with cement to within 5 feet of the surface, and then filling the remaining 5 feet with soil. There is no evidence that any of the three geophysical prospect borings produced oil or gas; however, the abandonment method outlined above does not meet current CalGEM standards. Avocet also notes that the accuracy of the plugged boring locations is unknown and, as such, the locations of *Chevron NC-110, NC-112,* and *NC-114* in Figure 2 should be considered approximate only.

General concerns related to plugged oil wells or borings include the possible presence of contaminated soil around the wellhead, particularly if a sump was excavated nearby; leakage of methane gas from the plugged well head; and possible restrictions on building over or near abandoned wells. Based on the available records, it does not appear that any of the three wells produced oil or gas; however, if the borings were not abandoned in accordance with current CalGEM requirements, CalGEM can require re-abandonment to current standards.

3.6 RADON GAS

The EPA recommends avoiding long-term exposure to radon levels greater than 4 picocuries per liter (pCi/L). CDPH maintains a radon database for California sorted by zip code (CDPH, May 4, 2010). In brief, indoor radon measurements were performed throughout the state, and the percentage of buildings with reported radon levels greater than 4 pCi/L within each zip code was reported along with the number of buildings tested. Five of the seventy buildings tested for radon within the zip code for the site (92626) contained radon at levels higher than 4 pCi/L. The EPA and the USGS developed a Map of Radon Zones for the United States, organized by county. According to the map, Orange County is a Radon Zone 3, indicating that radon levels in buildings are expected to be below 2 pCi/L. EDR's Radius Report (Appendix G) indicates that the average radon activity on the ground floor of residential structures in Orange County was 0.763 pCi/L, well below EPA's recommended maximum exposure level. Based on the above, naturally occurring radon is unlikely to be of concern in the vicinity of the site.

4.0 SITE HISTORY AND CURRENT CONDITION

This section documents the history and current condition of the site with emphasis on existing and former environmental features and the use, storage, and disposal of potentially hazardous substances.

4.1 SITE HISTORY

The following site history has been compiled based on information from the sources outlined in Section 2.0, particularly the historical topographic maps and aerial photographs, construction drawings, and legacy site assessment and remediation reports.

4.1.1 Predevelopment History, 1902 – 1959

The earliest topographic maps available for review were published in 1896, 1901, and 1902 (Appendix A). These near-identical maps all show the site as undeveloped and featureless, although it could have been agricultural, and a few surface streets and scattered structures, notably to the northeast of the site in the community of Fairview. All three maps show present-day Newport Boulevard and the Santa Ana and Newport (SA&N) Railroad track that paralleled it to the southeast of the site. The 1901 and 1902 maps show the precursor to present-day Harbor Boulevard bounding the site to the east and extending south to Newport Boulevard. The 1896 map does not show present-day Harbor Boulevard, but rather shows an irregular, probably unpaved road a little to the east that also connected with present-day Newport Boulevard. The SA&N Railroad, which terminated at the Newport Beach pier, was located on the west side of Newport Boulevard at the time. To the north of the site, all three maps also show what appears to have been the predecessor to present-day Adams Avenue, which ended at the edge of the bluff overlooking the Santa Ana River channel. The 1896, 1901, and 1902 maps do not show any structures at or near the subject site.

The site and vicinity remained essentially undeveloped throughout the 1930s, although the site may have been agricultural. Topographic maps published in 1932 and 1935 (Appendix A) annotate present-day Harbor Boulevard as Fairview Avenue and show the growing residential street grid in the communities of Santa Ana Heights and Costa Mesa, to the south and southeast, with several larger structures around the present-day intersection of Newport and Harbor Boulevards. North of the site, present-day Adams Avenue had been extended westward over the Santa Ana River, and an unpaved track terminated on the east side of Harbor Boulevard at the northeast corner of the site. To the south of the site, present-day Wilson Avenue had been constructed and the closest structures to the site were what appear to have been widely spaced residences along its north side. To the west of the site, the 1932 and 1935 maps show that levees had been built along both sides of the Santa Ana River channel, presumably for flood control purposes

The first aerial photograph reviewed for Phase I ESA purposes, taken in 1938 (Appendix B), shows the site was grassed, as opposed to being planted with a ground or row crop. More specifically,

the site was part of a very large field that extended west from present-day Harbor Boulevard to the Santa Ana River channel. Another large field was located on the east side of present-day Harbor Boulevard. Similar grassed areas to the north appear to have been recently mowed, as evidenced by regularly spaced hay bales, raising the possibility the site also may have been periodically mowed to produce animal feed or similar. The closest structure to the site was a rectangular building on the east side of present-day Harbor Boulevard, near the northeast corner of the FDC. Based on its size and appearance, this structure may have been commercial or agricultural in nature. To the south, what appear to be large residential/agricultural holdings lined the north and south sides of present-day Wilson Street. A topographic map published in 1942 provides little additional information other than that what had been Fairview Avenue had been renamed Harbor Boulevard and present-day Adams Avenue was at the time called Derby Avenue.

An aerial photograph taken in 1947 (Appendix B) shows that the FDC was part of a larger field that had been recently mowed, as evidenced by neat, north-south and east-west windrows of cut grass. No new structures had been built at or around the site, and dark patches in the mowed field suggest there may have been low-lying areas where surface water accumulated at the western edge of the site and to the southeast. Topographic maps published in 1949 and 1951 (Appendix A) provide little additional information other than that Orange Coast College had been built to the northeast of the site by 1940. An aerial photograph taken in 1953 (Appendix B) shows the site grassed, with mowing apparently in progress. To the north of the site, the 1953 photograph shows a new structure in or close to what would become Tanager Park. Dark spots within the grassed area again suggest shallow depressions where surface water may have seasonally ponded.

4.1.2 FDC Construction, ~1953 to 1959

Construction of the FDC began in the mid-1950s, and what was then Fairview State Hospital officially opened in 1959 as a state-operated residential facility providing general care, skilled nursing care, intermediate care, and acute crises services to individuals with intellectual and developmental disabilities. Original facility infrastructure in the Main Campus included dormitory, education, recreation, and administration buildings. These buildings were encircled by Shelley Circle and surrounded the main kitchen/warehouse building and the Central Power Plant. There were also "remote" operation/maintenance buildings and other support facilities located to the north of Shelley Circle that are now surrounded by the Harbor Village Apartments lease. A plan of the FDC is presented in Figure 3 and larger-scale plans of selected areas are presented in Figures 5, 6, and 7. In brief, the original FDC featured:

- Fifteen dormitory buildings, seven of which were essentially identical, for residents, two staff apartment buildings on Merrimac Way, and five staff houses on Mark Lane. The dormitory buildings and staff houses on Merrimac Way are still present but the staff apartment buildings were demolished to make way for the Harbor Village Apartment complex.

- Several educational/recreational facilities, including a school on the western edge of the Main Campus, an activity center on Pearl Way in the southern portion of the

Main Campus, and a central park located west of the activity center. An auditorium was later constructed immediately north of the activity center.

- A Receiving and Treatment (R&T) building and adjoining administration wing, which served as the primary administrative and medical care center for the FDC but which also included residential dormitories on upper levels.

- The Central Power Plant, in the center of the Main Campus, which featured three natural gas boilers used to generate electricity and provide heat for the majority of FDC. Fuel oil was used as emergency backup fuel for the boilers and was originally stored in two 18,000-gallon USTs located to the east of the boiler room (Figure 5). Steam and electricity distribution lines radiated out from the Central Power Plant via aboveground utility corridors which doubled as covered walkways. The electrical distribution network featured several "transformer vaults" thought to have housed electrical equipment, such as transformers, capacitors, and OFCs, that may have contained PCBs. The operation and storage of equipment containing PCBs is discussed in Section 4.3.

- A laundry building that adjoined the Central Power Plant in the center of the Main Campus (Figure 5). The laundry featured detergent-based washing machines, tumble dryers, and folding/sorting areas. None of the documents available to Avocet indicate the laundry featured dry cleaning equipment.

- A main kitchen and a connected shipping/receiving warehouse in the center of the Main Campus. The large industrial-sized kitchen featured a prep area, a bakery, wash areas, walk-in refrigerators, and an employee dining room. The shipping/ receiving warehouse occupies the northern narrow wing of the building.

- A remote MPO facility inside the northern site boundary, now surrounded by the Harbor Village Apartment lease. The MPO facility (Figure 6) features an "L"-shaped building that housed automotive maintenance and repair, painting, wood and metal working, plumbing, and electrical maintenance shops. The auto shop featured a hydraulic in-ground vehicle lift and a vehicle wash bay with a floor drain connected to a three-stage wastewater clarifier. The original MPO facility also included a vehicle refueling station with a 2,000-gallon UST and dispenser for gasoline.

- "Satellite" operations and maintenance (O&M) facilities such as a grounds shop, the OSH, a wastewater comminutor (i.e., a machine that grinds waste), a 750-square-foot water reservoir, and an associated water plant (pump house) and pressure tank. Based on an aerial photograph taken in 1963 (Appendix B), the reservoir appears to have been a concrete-lined, square structure with sloped walls and surrounded by trees.

- The so-called Banning Tract (Figure 7) a mostly unimproved part of the FDC in the southeast corner of the Main Campus.

4.1.3 Fairview Developmental Center Operation~1959 to Present

An aerial photograph taken in 1963 (Appendix B) shows the recently opened FDC surrounded by fallow grassland (the CMCC not yet having been constructed), but the onsite former reservoir was dry. The fact that the reservoir was dry suggests the FDC was being supplied by the local municipal water utility, currently Mesa Consolidated Water District, and raises the question of whether the reservoir and the associated pump house were ever used. The 1963 photograph shows increasing residential development in the area, notably to the south, where the original agricultural smallholdings on the north side of Wilson Street had been replaced with the existing single-family residences, with additional single-family residences across Harbor Boulevard to the east. A topographic map published in 1965 (Appendix A) shows that additional homes had been built to the north of the site since 1963 and the main structure at Estancia High School had been built to the southwest.

A topographic map published in 1972 (Appendix A) and an aerial photograph taken the same year (Appendix B) show the addition of the auditorium at the FDC, between the main kitchen and the activity center (Figure 3), and that the onsite former reservoir was still dry. The 1972 aerial photograph also shows what appears to be a partially completed swimming pool in the southeast corner of the site and what may have been construction-related trailers and supplies where the central park was later developed. The 1972 photograph shows what appears to have been a concrete pad on the outside of Shelley Circle north of the Main Campus. The purpose or function of this pad is unknown; however, it remained in place until the construction of the Harbor Village Apartments in the mid-1980s. The 1972 map and photograph also show that the former grassland around FDC had been developed as the CMCC, with the existing clubhouse located to the west (Figure 2). To the south, the 1972 map and photograph show the existing CMCY had been built and was surrounded on three sides by the CMCC. To the east, the existing commercial facilities had been built along the east side of Harbor Boulevard (although they have since been periodically modified) and there were gas stations on all four corners of the Harbor Boulevard and Wilson Street intersection to the southeast of the site.

In or around 1975, the Central Power Plant was upgraded with the addition of a chiller system, outdoor cooling towers, upgraded electrical equipment, and backup generators, all of which were contained in a newly constructed wing of the Central Power Plant building, which is shown in an aerial photograph taken in 1977 (Appendix B). As Avocet understands it, the chiller system generated cold air that was used to cool certain FDC buildings, complementing the original heating system. A 12,000-gallon, single-wall steel UST was installed outside to the east of the Central Power Plant building addition to store diesel fuel for the newly installed backup generators. Subsurface fuel supply and return pipelines were installed from the UST to the generator room, and an additional subsurface fuel pipeline wrapped around the south side of the Central Power Plant building to a remote UST fill port near the southwest corner of the outdoor cooling tower enclosure. The locations of the 12,000-gallon diesel UST, the remote fill port, and the associated

subsurface piping systems are shown in Figure 5. Additional information pertaining to the 12,000-gallon diesel UST, including its removal, is provided in Section 5.1.

An aerial photograph taken in 1977 (Appendix B) shows that covers had been attached to the MPO building to provide outdoor workspace, a walkway had been installed in the central park, and there was considerable disturbance in the southeastern corner of the FDC, in the area referred to as the Banning Tract. The southern portion of the disturbed area coincides with the present-day location of material stockpiles, which include mulch, soil, and broken concrete and asphalt (Figure 7). The resolution of the 1977 photograph is such that the nature of the disturbance in the northern portion cannot be discerned, although based on the timeline, the stockpile may have been associated with the Central Power Plant addition and/or the central park development. Between 1977 and 1987, the portable structure that houses the employee credit union was installed just north of the swimming pool, and the northern portion of the disturbed area visible in the 1977 photograph had become revegetated and is barely discernible.

In 1982, the California Department of Health Services (CDHS), Hazardous Waste Management Branch, conducted an inspection of PCB-containing electrical equipment at the FDC. In its inspection report, CDHS noted that PCB transformers and/or capacitors were in use at 15 locations throughout the facility, and while most of the equipment was reported to be in good condition, several "notices of violation" (NOVs) were issued for transformer leaks, documentation/ permitting deficiencies, and improper PCB storage, (CDHS, June 11, 1982). With respect to the latter, CDHS noted in its inspection report that PCBs were being temporarily stored in the OSH (Figure 3), which did not feature adequate containment curbing. In 1985, CDHS issued FDC a permit to operate as a Hazardous Waste Facility, which allowed the FDC to handle and store PCBs and related equipment onsite (CDHS, October 15, 1985). At around the same time, a dedicated PCB storage building was constructed to the north of the auto shop wing of the MPO building. The location of this building is shown in Figure 6 and it is visible in an aerial photograph taken in 1987 (Appendix B). In the mid-1980s and early 1990s, FDC removed most of its oil-cooled electrical equipment and, as far as Avocet is aware, the Hazardous Waste Facility permit was not renewed after the original expired in June 1990. Additional information pertaining to PCB electrical equipment storage, handling, and removal is provided in Section 4.3.

An aerial photograph taken in 1987 (Appendix B) shows the first phase of Harbor Village Apartment under construction on the northwest side of Merrimac Way, although the southeast side of Merrimac Way remained undeveloped. Avocet understands the owner of Harbor Village is leasing the land occupied by the complex from the State of California until 2036, and the State uses some of the income to provide housing within Harbor Village for a number of higher functioning FDC residents who are capable of living on their own. It is not clear to Avocet whether this arrangement is still in effect, given the shuttered status of the FDC. Regardless, the 1987 photograph shows the apartment buildings on the northwest side of Merrimac Way at or near completion, but the surrounding parking lots and landscaping had not yet been installed. This first phase of Harbor Village essentially surrounded the MPO facility and the grounds shop (Figure 3). Harbor Village, which includes some single-family residences on Mark and Christopher Lanes, was completed by 1990, as indicated in an aerial photograph taken that year (Appendix B). FDC

infrastructure demolished to accommodate Harbor Village included the two staff apartment buildings on the southeast side of Merrimac Way, the former reservoir, and the concrete pad (mentioned above) on the outside of Shelley Circle. FDC infrastructure still embedded within Harbor Village includes the MPO facility, the grounds shop, the OSH, the inactive water plant, and the wastewater comminutor. Subsequent aerial photographs taken in 1995 through 2016 (Appendix B) and a topographic map published in 2012 (Appendix A) provide little, if any, information of use for Phase I ESA purposes.

In accordance with California's regulations, the original USTs at the FDC were either removed, upgraded, or replaced between 1993 and 1999. In May 1992, the two 18,000-gallon USTs for backup fuel oil for the boiler plant were removed and replaced with a single 20,000-gallon diesel UST installed at the same location. At or around the same time, the 2,000-gallon gasoline UST at the MPO facility was fitted with an overspill protection box and a vapor return system. In 1997, the two existing 2,000-gallon ASTs were installed at the MPO facility and the 2,000-gallon single-wall UST and associated dispenser were removed. Also around the same time, two 10,000-diesel ASTs were installed to the east of the boiler plant cooling towers as a replacement for the 12,000-gallon UST removed in June 1999. Finally, the 20,000-gallon diesel UST, the replacement for the two 18,000-gallon fuel oil USTs, was removed in January 2005 and replaced with two 10,000-gallon diesel ASTs. Additional information regarding the removal of the USTs at the FDC and related confirmation soil sampling and/or corrective action is discussed in Sections 5.1 and 5.2. The three replacement AST batteries mentioned above are visible in the aerial photograph in 2005 (Appendix B), along with a newly installed 1,000,000-gallon chilled water thermal energy storage tank.

Due to a misunderstanding regarding the property line, CMCC used an approximately 1.6-acre area inside the southern FDC boundary to stockpile soil and store golf course maintenance equipment and vehicles (Figure 7). Although it is not clear from the aerial photographs in Appendix B, historical aerial photographs available through Google Earth indicate that the stockpiles of soil appeared in the CMCC encroachment area between April 16 and December 30, 2003. The source of the stockpiled soil is unknown, although Avocet notes that the existing parking lot in the northern section of the Banning Tract was constructed within that time period. Google Earth photographs taken in 2009 show that a soil "windrow" was present by June of that year. Although the purpose, if any, of the windrow is not known, Avocet notes that it was ideally positioned to screen the CMCC encroachment area from golfers on the adjoining fairway, although nothing appears to have been stored in the encroachment area in 2009. By March 2013, however, the CMCC encroachment area clearly was being used for storage. A Google Earth photograph taken in April 2013 is particularly sharp and shows what appears to have been equipment storage in the CMCC encroachment area. Photographs taken prior to the removal of equipment in 2013 are included in Appendix E. These photographs show maintenance being conducted on CMCC equipment and the storage of potentially hazardous materials in drums and other containers throughout the encroachment area. By late 2013, CMCC had been notified that its operations had encroached onto FDC property. The CMCC equipment in storage has since been removed, along with the soil windrow, and the City of Costa Mesa (the City) initiated the investigation and remediation program summarized in Section 5.3.

4.2 CURRENT SITE CONDITIONS

This section describes the current condition of the FDC with emphasis on environmental features and the storage, use, and disposal of potentially hazardous substances. The descriptions are based primarily on Avocet's observations during the initial walkover survey on October 8, 2019, which focused on the MPO and Central Power Plant facilities as that is where most hazardous substance use and/or storage operations occurred. For completeness, however, Avocet also walked through the administration, education, recreation, and dormitory buildings. When there were multiples of essentially the same building, such as the "V"-style dormitories and modular temporary classrooms, Avocet visually surveyed at least one of each type. Avocet's second walkover survey, conducted on December 12, 2019, focused primarily on the use of PCBs in the FDC electrical distribution system, which is discussed in Section 4.3. Photographs taken during the two walkover surveys are included as Appendix E and are referenced as appropriate below.

4.2.1 Dormitory/Residential Facilities

The FDC was originally designed to house up to 4,000 residents; however, the population peaked at approximately 2,700 residents in the late 1960s. To accommodate the design population, ten original dormitory facilities were constructed in the Main Campus. Many of the dormitory buildings were identical, the most common model being the "V"-style dorms; however, several different building templates were utilized, each of which was duplicated at least once. At the time of Avocet's site survey, most of the dormitory buildings were vacant or were being used for other purposes, such as storage or, in one instance, the FDC police station. The FDC dormitory buildings are identified in Figure 3, along with their associated building names and/or ward number(s). The dormitory interior buildouts varied depending on the age, type and severity of disability (physical/ mental/both), and the amount of care the residents required. In general, however, the dormitories typically feature toilet/shower/dressing rooms, which were either private single-occupancy or larger multi-person facilities; sleeping areas, which could range from divided single bedrooms to large rooms with multiple beds; cold-food preparation rooms and/or service areas; a central nurse station; and a variety of other small rooms, such as offices or quiet rooms (Photographs E-1 through E-4). Avocet notes that the cold-food preparation rooms were so named because all of the food at the facility was cooked at the central kitchen and merely prepped for service in the dormitory building. By law, and given the disabilities of the FDC residents, cleaning and other products used in the dormitories were required to be nontoxic (Photograph E-5). As such, and barring undocumented alternate uses, the potential for operations in the dormitory buildings to have impacted the subsurface environment appears very low.

Notwithstanding the above, Avocet notes that there are transformer vaults located throughout the dormitory building area (Vaults 2, 3, 5, 6, 8, and 9) and there is a rooftop transformer above Ward E (Figure 3). The vaults are located along the covered walkways between the dormitory buildings and housed electrical equipment known to have contained PCBs, as did the Ward E rooftop transformer. The history and current condition of the transformer vaults is discussed in Section 4.3.2.

4.2.2 Administration, Education, and Recreation Areas

The FDC Main Campus features several buildings and open spaces used for administration, education, and/or recreation, including the R&T building, the administration wing of the R&T building, a school, 20 modular classrooms, the activities center, the auditorium, the swimming pool facility, and the central park (Figure 3).

The four-story R&T building is FDC's primary medical facility and provided dental, medical, laboratory, and pharmaceutical services, with classrooms for staff development. Additional classrooms, offices, and a breakroom are also located in the basement of the R&T building, and a "biohazard" medical waste receptacle is located to the east of the northern R&T building wing. The second and fourth floors of the R&T building are residential, and the third floor is "closed" and likely vacant. The R&T building features two mechanical rooms located in the basement, which are equipped primarily with heat exchangers for hot water, presumably tied to the FDC steam distribution system. The basement mechanical rooms also feature one or more floor drains, presumably for condensation, bleed water, and the like. Floor drains of this type typically would be connected to the FDC sanitary sewer system, although Avocet has not been able to confirm this. The R&T building basement also features two transformer vaults that are known to have contained PCB electrical equipment in the past, although the original equipment has been removed and upgraded with modern dry-type equipment. The transformer vaults, which are in Rooms 105 and 114, are discussed in further detail in Section 4.3. The administration building is more or less the eastern "wing" of the R&T building and does not feature a basement. The administration building consists of offices and conference rooms and appears to have been used for administrative purposes only since the FDC opened in 1959.

Buildings used for educational purposes at the site include the school and 20 modular classrooms located on either side of Pearl Way, near the southern boundary of the Main Campus (Figure 3). The school features several vacant classrooms, an indoor gymnasium, and a large outdoor recreation area to the west (Photograph E-6). The 20 modular classrooms, 10 on each side of Pearl Way, consist of either a large single classroom or a split two-classroom model. The modular buildings are a few feet off the ground and, according to Mr. Sterling, have not been used for purposes other than resident education or staff development.

Recreational facilities at the FDC include the library/activity center, auditorium, swimming pool, and central park. Much like the school, the indoor recreational facilities at the site are currently vacant and mostly shuttered, except for one or two classrooms in the library/activity center. The swimming pool is empty and features a tattered pool cover. Related facilities include a restroom building and a pool water treatment structure. Although the swimming pool has not been used for some time, the pool water treatment structure still contains much of the original equipment including a water softener, heater, and filtration system (Photograph E-7). The water treatment structure was also previously used to store bulk dry chemicals, notably sodium bicarbonate in bags and 5-gallon buckets. Adjacent and north of the pool water treatment structure are two sheds on concrete foundation pads. The sheds were used to store bulk hydrochloric acid or sodium hypochlorite solutions in ASTs, with secondary containment provided by low cinderblock walls

constructed on the concrete foundation pad outside the shed footprints (Avocet, September 23, 2016). The sodium hypochlorite shed was empty on October 8, 2019 but the acid shed could not be accessed, although it is likely both ASTs were removed at the same time (Photograph E-8).

As in the dormitory buildings (Section 4.2.1), state law prohibits the use of toxic or hazardous substances in areas where residents are likely to congregate. As such, and barring undocumented alternate uses, the potential for operations in the administrative, educational, and recreational buildings and facilities to have impacted the subsurface environment appears very low. A possible but minor exception involves the storage and use of acid and caustic in the swimming pool area. Specifically, there may have been occasional, *de minimis* releases associated with the chemical storage sheds; however, the impact, if any, on the subsurface directly beneath the sheds is expected to be minor and localized. That said, when the two sheds are removed, Avocet recommends that the underlying soil be visually inspected for indications of acid and/or caustic releases.

4.2.3 Central Power Plant, Laundry, Kitchen, and Warehouse

As shown in Figure 5, the Central Power Plant/laundry facility and the main kitchen and shipping/receiving warehouse are located adjacent to one another in the center of the FDC Main Campus. Avocet walked through all of these facilities; however, the following discussion focuses primarily on the Central Power Plant, based on the documented storage and use of potentially hazardous substances, notably fuel oil. For the record, Avocet notes that the kitchen features commercial/industrial-sized appliances; however, it seems unlikely that hazardous substances would have been used or stored in the kitchen in significant, if any, quantities, with the possible exception of cleaning supplies. Potentially hazardous substances could conceivably have been received, temporarily stored in, and then distributed from the warehouse; however, there are no indications any such materials were spilled, dispensed, or otherwise repackaged inside the warehouse. Notwithstanding the above, the kitchen features a subsurface transformer vault that previously housed PCB-containing electrical equipment, as discussed in Section 4.3.

The Central Power Plant provides electricity, heating, and cooling to the entire FDC and is divided into four main areas: a boiler room, a chiller room, an emergency generator room, and the main electrical room. The main entrance is on the west side of the Central Power Plant and opens into the operator's office and workspace, where a large, two-tank water softener is also located (Photograph E-9). Adjacent to the office area is the boiler room, which is an open, two-story-tall room that houses three Erie City Iron Works natural gas boilers, only one of which was in operation during Avocet's site visit. Although surveys for asbestos were not part of the Phase I ESA scope of work, Avocet notes that the thermal system insulation on the boiler chambers and much of the associated steam piping contains asbestos (Photograph E-10).

The chiller room, which was added onto the boiler plant in the 1970s, features chillers (Photograph E-11) that cool water for air conditioning purposes throughout much of the FDC. The chillers contain R-134A refrigerant, a non-ozone-depleting hydrofluorocarbon. The R-134A refrigerant is, in turn, cooled with water from the cooling towers in an enclosure outside the southwest wall of the chiller room. A combination of BromMax®7.1, Titan CW-011T, and

Bellacide 355 are metered into the circulating water to prevent algae buildup in the chilled water piping. These products are contained in plastic totes over what appears to be a grated sump (Photograph 12). The size and construction details of the sump are unknown, in particular whether or not it is a blind sump. Water in the exterior cooling towers is also conditioned with Nalco®71D5 Plus, a hydrocarbon-based anti-foaming agent (Photograph E-13). As shown in Photograph E-13, the anti-foaming agent injection system and reservoir are constructed mostly of stainless steel and feature integral secondary containment, with additional Nalco®71D5 Plus product stored on an adjacent yellow plastic secondary containment tray. The concrete floor in the chiller room and in the outside chemical storage areas was in fair to good condition, with stains and etching consistent with only *de minimis* spills of water-conditioning chemicals.

The emergency backup generator room houses three electrical generators powered by Detroit Diesel engines, each rated at 1,155 brake horsepower (Photograph E-14). The generator engines are equipped with head units that contain the operational controls and 100-gallon day tanks in secondary containment trays. Within the building, the fuel supply and return lines between the day tanks and the two exterior diesel ASTs are in a steel-plated utility trench, but outside they are direct-buried, running directly to the ASTs (Figure 5). Construction documents from a system upgrade in 2009 indicate the outdoor fuel supply and return lines are double contained inside a larger-diameter pipe. As shown in Photograph E-14, the exterior of the day tank for the southernmost generator is stained; however, the leaked fuel would have been contained within the steel secondary tray. Several 55-gallon drums of new and/or used lubricating oil (presumably for the generators) were staged in the generator room on yellow secondary containment trays (Photograph E-15). The concrete floor in the generator room was in good condition, with only very minor staining consistent with its age and *de minimis* spills of oil.

The Central Power Plant area features two pairs of similar, if not identical, 10,000-gallon ASTs for diesel fuel storage. The first pair of ASTs is located to the west of the Central Power Plant building and provide a combined 20,000 gallons of backup diesel fuel for the gas-fired boilers (Photograph E-16). The second pair of ASTs is located southeast of the Central Power Plant and provide a combined total of 20,000 gallons of diesel fuel for the emergency backup generators (Photograph E-17). Both pairs of ASTs are installed on concrete pads surrounded by a concrete secondary containment berm inside fenced enclosures. Spill kits are located in each AST area, although there were no indications of spills in the secondary containment berms around the ASTs. In general, the boiler and generator AST areas appear to be well maintained with no visible or olfactory indications of diesel fuel releases.

The laundry facility is attached to the north side of the Central Power Plant and consists of separate washing, drying, and sorting/folding areas (Figure 5). The washing room currently features eight industrial-sized front-loading washing machines and the dryer area features ten industrial-sized tumble dryers (Photographs E-18, E-19, and E-20). The folding area consists mainly of bins and tables used for sorting and folding laundry. Based on the configuration of the laundry in the original design drawings, the existing washing machines are not believed to be the originals. However, the design drawings indicate the original washers, like the existing washers, used water

and detergent. Avocet is not aware of any information, documentary or anecdotal, that dry cleaning was conducted in the laundry facility or anywhere else within the FDC.

At some point during the FDC's history, the southeast corner of the laundry building was partitioned off to create the engineering devices shop (Figure 5), which was used to customize, and in some cases fabricate, durable medical equipment such as wheelchairs, crutches, safety equipment, and prosthetics. In many cases, unique "one-off" prostheses would be required for individual residents, and the shop is equipped with an array of fabrication tools ranging from typical machine shop tools, such as welders, an auto lathe, and a milling machine, to specialty fabrication tools, such as a vacuum mold former and cobblers station (Photographs E-21 and E-22). Chemicals used in the engineering devices shop include acetone, lubricants, liquid cement, and spray paints; however, the quantities are very small. These chemicals are stored in one of two flammable liquids storage cabinets; however, Avocet observed some chemical containers on work benches and at other points of use (Photograph E-23).

Avocet notes that transformer Vault 12 is located below the elevated floor in the southwest corner of the engineering devices shop. The history and current state of the vault, which once housed a PCB transformer, is discussed in Section 4.3.

4.2.4 Main Plant Operations Facility

The MPO facility is a fenced enclosure on the northside of Merrimac Way in what had been a remote area of the FDC, but which is now surrounded on three sides by Harbor Village (Figure 3). The fenced enclosure features a large L-shaped building, several outbuildings, and asphalt-paved parking and yard areas (Figure 6).

The L-shaped building is divided into various maintenance shops, warehouse storage, and office space. As FDC was designed to be self-contained and self-sufficient, the MPO facility was, and still is, equipped to service most FDC maintenance needs, with separate shops for automotive maintenance and repair, painting, wood and metal working, plumbing, and electrical maintenance. Approximately half of the western leg of the "L" is a warehouse with additional covered outdoor storage space behind the building (Photograph E-24). Additional covered storage space for larger pieces of equipment is located south of the main building. Maintenance staff office space is situated at the approximate center of each leg of the "L," as well as in an outbuilding at the western edge of the main building. The locations of facilities described above are shown in Figure 6.

The metal/plumber, carpenter, and electrical shops are more or less in operational condition, each one featuring a variety of specialized tools for repair and maintenance operations (Photograph E-25). The paint shop features a large paint booth, although based on anecdotal evidence from FDC staff, the paint shop has been used for storage since at least the early 2000s. Chemicals commonly associated with paint shop operations include paint stripper, paint thinners, and solvents used to degrease items prior to painting and to clean equipment. These common paint shop chemicals all contain volatile organic compounds (VOCs). Each of the maintenance shops features one or more flammable liquids storage cabinets (Photograph E-26), most, if not all, with

integral secondary containment. The flammables cabinets were noted to be in good condition and no staining was observed on the concrete floors around them.

The auto shop is located on the eastern edge of the main building, and features indoor and outdoor workspaces, with additional partially covered storage space to the rear. The indoor workspace includes two service bays, each of which is equipped with a vehicle lift, an assortment of mechanics tools stored along the walls of the shop, and an overhead distribution system for motor oil (Photographs E-27). Both of the vehicle lifts are entirely aboveground. Two floor drains, one at the center of each service bay, were noted during the site survey, both of which are likely connected to the wastewater clarifier located adjacent to the building. The original design drawings for the FDC indicate that an in-ground hydraulic lift was installed in the eastern auto shop bay, the remnants of which are still visible in the shop floor (Photograph E-28). Specifically, Photograph E-28 shows what appear to be pieces of the original lift (yellow equipment) between the newer aboveground lift, indicating that the in-ground hydraulic cylinder(s) likely were not physically removed. Avocet notes that the original in-ground lift almost certainly featured one or more single-walled hydraulic pistons, subfloor piping or hoses for hydraulic oil, and, possibly a subfloor reservoir for hydraulic oil.

The covered outdoor workspace adjacent to, and southeast of, the garage consists primarily of a wash bay and an additional aboveground vehicle lift (Photograph E-29). Surface stains were noted on the concrete floor of the wash bay. Similar to the indoor service bays, the wash bay features a central floor drain, which is assumed to be connected to an adjacent three-stage wastewater clarifier. The clarifier, which was once blocked and considered by OCHCA to have been a UST, is located adjacent to the wash bay and is covered by a large aluminum panel (Photograph E-30). Additional information pertaining to the 3-stage wastewater clarifier, including its un-blocking and related subsurface investigation, is provided in Section 5.2.

The area behind (northeast of) the wash bay serves mostly as a repair and maintenance staging area for smaller mechanical equipment, including a golf cart, riding lawn mowers, and a fork lift, as well as a storage area for new and used automotive fluids, primarily motor oil stored in 55-gallon drums (Figure 6; Photograph E-31). Avocet notes that one drum was unofficially marked "Super-ATF," suggesting that one or more of the drums may contain other automotive lubricants (Photograph E-32). As shown in Photographs E-30 and E-31, secondary containment trays appeared to be used for drums not stored inside the purpose-built hazardous waste storage shed. The hazardous waste locker features integral secondary containment and is used to store used automotive fluids, primarily motor oil, in 55-gallon drums (Photograph E-33). Indications of past and present storage of bulk automotive fluids and light-duty automotive repair and maintenance in the area, such as surface staining, were noted during the site survey; however, Avocet did not observe evidence of other than *de minimis* releases.

There is an unpaved service road inside the northern boundary of the MPO facility (Figure 6), and the area between the road and the building is used primarily to store discarded but salvageable materials (Photograph E-34). Among the many items Avocet observed in the outdoor storage area were ladders, empty paint buckets, air compressors, a washer/dryer, temporary fencing, patio

furniture, and various landscape materials. Avocet also observed inactive mechanical equipment in storage on a partially covered concrete slab outside the northeastern side of the paint and carpenter shops. The northern portion of the yard area features several shipping containers used for storage, while the southern portion has two additional out-buildings and a tent enclosure, all of which are currently used for storage. The tent structure reportedly was used for sandblasting in the past, although it is not clear what was sandblasted. Depending on the dust control measures employed, it has been Avocet's experience that the removal of LBP by sandblasting can result in elevated lead concentrations on surfaces in the surrounding area and in near-surface soil in unpaved areas. The southernmost outbuilding, located adjacent to the auto shop, was FDC's dedicated hazardous waste storage facility in the past but is currently FDC's paint storage warehouse. Additional information regarding the history and current condition of the former hazardous waste storage building, which was used to store PCBs in the past, is discussed in Section 4.3.

The unpaved storage area behind (northeast of) the MPO main building features an empty hazardous waste storage locker, which according to Mr. Bhandari, was periodically used to temporarily store ACMs removed from elsewhere at the FDC prior to disposal (Photograph E-35). The types and quantities of ACMs stored in the locker are unknown, as are their condition, i.e., friable versus non-friable, intact versus damaged, and the like. Housekeeping during the transfer, storage, and removal of ACMs also is unknown and it is possible asbestos fibers may be present in nearby and exposed near-surface soil.

The area in the crook of the L-shaped MPO building is paved with asphalt and features a large, open-sided equipment storage garage (Figure 6). The surrounding paved area is used to park FDC maintenance vehicles, and the garage is used to store construction and/or emergency equipment such as generators, forklifts, skid-steer excavators, a backhoe, scissor lifts, and trailered water tanks (Photograph E-36). Avocet observed *de minimum* surface staining in and around the equipment storage garage. Current FDC vehicle refueling facilities are located southwest of the garage and consist of two 2,000-gallon ASTs, one each for diesel and gasoline. The double-walled ASTs are installed on a concrete pad surrounded by a concrete secondary containment berm and yellow crash posts, and a spill kit is maintained in the area (Photograph E-37). The pad on which the ASTs are installed and the concrete secondary containment structure appeared to be in good condition with no visible staining or other indications of fuel releases.

4.2.5 Water Plant and Comminutor

The inactive water plant and the active comminutor are located on the south side of Merrimac Way, in what had been a remote area of the FDC but which is now surrounded by the Harbor Village apartment complex (Figure 3). Avocet understands the water plant was built to condition and distribute potable water to the rest of the FDC from the former reservoir to the south (Figure 3). The water plant consists of a metal-clad pump house (Photograph E-38), an open valve pit (Photograph E-39), and an exterior pressure tank, the latter a horizontal cylindrical AST on concrete block saddles (Photograph E-40). It is not clear when (if ever) and for how long the reservoir was used for this purpose, but it is likely the pump house was shuttered when the FDC was connected to the municipal water supply. The pump house appears to have remained more or

less untouched since being shuttered, although one of the pumps and both of the pump motors have been removed. Remaining equipment in the pump house includes an air compressor, one of the two pumps, and the original ductile iron piping systems. The pump house does not appear to have featured a backup electrical generator. With the possible exception of chlorine used for water disinfection purposes, there is no reason to suspect that potentially hazardous substances were stored, used, or disposed of at or around the water plant.

The FDC comminutor is located inside a secure concrete block enclosure (Photograph E-41) on the south side of Merrimac Way to the north of the water plant. The facility consists of an in-ground wastewater comminutor and related operational and safety equipment, such as an electrical panel and shower/eyewash station (Photograph E-42). Given the nature of comminution operations, there is no reason to suspect that potentially hazardous substances were stored, used, or disposed of at or around the comminution facility.

4.2.6 Banning Tract

The Banning Tract is a mostly unimproved part of the FDC in the southeast corner of the Main Campus that features several large material stockpiles that appeared to be mostly yard waste and debris (Photograph E-43; Figure 7) and which, in the past, featured a fenced contractor equipment staging area. During the October 8, 2019 site walk, Avocet observed a rubber tire backhoe that was either removing, adding, or moving material to the stockpiles. The former contractor staging area, near the center of the Banning Tract (Figure 7), was related to a nearby traffic project (Avocet, September 23, 2016) and has since been cleared and become overgrown. Avocet inspected the active contractor staging area in the course of previous environmental work at the FDC but did not observe any staining, *de minimis* or otherwise, on the unpaved ground surface.

The southeastern portion of the Banning Tract area is separated from the north and central portion of the site by an earthen berm and a line of trees, beyond which is a small park featuring covered picnic areas and several small playground-type structures. The CMCC encroachment area (Figure 7) in the southern portion of the FDC is currently vacant and mostly overgrown, with little indication of previous subsurface investigation and remedial excavation, discussed in Section 5.3.

4.3 ONSITE PCB HANDLING AND STORAGE

The use of PCBs in certain types of electrical equipment was common when the FDC was built in the mid- to late-1950s and the FDC featured numerous transformers to step down the high voltage supplied by the Central Power Plant to the 120-, 240-, and 480-volt circuits in the various FDC buildings. There were a few rooftop transformers, but most were installed in subsurface vaults and most, if not all, contained PCB-containing oil. Based on the records provided by CDHS and DGS, certain capacitors, OFCs, and, to a lesser extent, fluorescent lighting ballasts also contained PCBs. The 1976 Hazardous Substances Control Act classified PCBs as a hazardous substance, at which time the distribution, use, and disposal of PCBs became subject to federal and/or state regulation. It appears FDC initiated a program to eliminate PCB use that involved, among other things, removing and replacing PCB-containing transformers or possibly draining them and

refilling them with non-PCB oil. To help manage the removed electrical equipment and PCB-containing oil, CDHS permitted the FDC as a Hazardous Waste Facility in 1985.

The history of the FDC in the context of PCB use and the storage and management of PCB-contaminated equipment and oil is summarized below. The former and, in some instances, current locations of electrical equipment known or suspected to have contained PCBs is shown in Figure 8, along with the location of the former hazardous waste storage building, which was specifically installed for PCB-contaminated materials.

4.3.1 Hazardous Waste Facility Permitting and Operation

In April 1982, the Hazardous Waste Management Section of the CDHS inspected the FDC's electrical distribution system to determine the integrity of PCB-containing transformers, capacitors, and/or OFCs, most of which were installed in transformer vaults. The inspection report noted that PCB transformers or related equipment were installed in Vaults 2, 3, 4, 5, 6, 8, 9, 10, 11, 12, 13, the main electrical room in the CPP, and in vaults in Rooms 105 and 114 in the R&T building (Figure 8). Based on the inspection, CDHS issued an enforcement letter to FDC that cited the following violations regarding the PCB transformers and equipment (CDHS, June 11, 1982):

- Leaking transformers were noted in Vault 12 and vaults in the kitchen basement and the main electrical room in the Central Power Plant. FDC attempts to clean up spilled oil in Vault 12 was deemed insufficient.
- PCBs and/or related equipment were stored in the OSH, which was not marked and did not have the required secondary containment, i.e., continuous curbing with a minimum height of 6 inches.
- PCB documentation for the FDC had not been updated annually.
- The facility was not permitted as a Hazardous Waste Facility.

It is not clear whether and to what extent the transformer leaks observed by CDHS were addressed following the inspection, but to address the violations listed above, FDC first constructed a purpose-built hazardous waste storage structure then began the application process to permit the FDC as a hazardous waste storage facility. The PCB storage building was reportedly constructed in late 1982 behind (north) of the auto shop at the MPO facility (Figures 6 and 8). The building was designed and built to EPA storage facility specifications and featured continuous curbing at least 6 inches high throughout. Anecdotal evidence suggests that the concrete floor and curbing may have been sealed to provide an additional layer of spill protection. On October 15, 1985, CDHS issued FDC a Hazardous Waste Facility Permit authorizing it to temporarily store PCB wastes onsite (CDHS, October 15, 1985). The effective date of the five-year permit was June 1985, meaning its expiration date was in June 1990. Pursuant to the Hazardous Waste Facility Permit, FDC was authorized to temporarily store PCB wastes generated onsite from draining, flushing, dismantling, and/or removing electrical equipment. The permit also included a number of provisions regarding fluorescent light ballasts, which if installed prior to 1978, likely

contained PCBs. PCB wastes generated onsite were to be sealed in approved containers, appropriately labeled, and stored in the designated storage building prior to their transportation to an approved hazardous waste disposal facility. No hazardous waste manifests or details of how FDC managed and disposed of its PCB-containing wastes were available for Avocet's review during the subject Phase I ESA; however, it does not appear there are any remaining PCB-containing waste materials or PCB-contaminated electrical equipment still in storage at the FDC. Avocet notes that during its second survey of the FDC, facility personnel indicated that by the late 1980s, the hazardous waste building was no longer being used to store PCB-contaminated oil and/or electrical equipment and the structure has since been repurposed for paint storage.

4.3.2 Vault Repairs and PCB Equipment Removal

Construction documents provided by DGS indicate that beginning in or around 1983 and continuing through as late as 1992, FDC completed several phased upgrades to the site's numerous transformer vaults. The upgrades included sealing cracks and penetrations in vault floors, removal of OFCs and PCB capacitors, and replacing transformers cooled with PCB-containing oil with dry-type transformers. The phased upgrades included the following:

- In or around 1983, several of the transformer vaults were repaired to reduce the potential for leaking oil to impact the underlying soil. Repairs included sealing penetrations in the floors of Vaults 2, 4, 5, 8, 9, 10 and the vaults in Rooms 105 and 114 in the R&T building. Penetrations in the floor of the rooftop transformer vault in Ward E were also sealed. Avocet notes that most of the vault floor penetrations were for grounding rods. The type of sealant used, its chemical resistance properties, and the effectiveness of the repairs are unknown.

- In addition to floor penetrations, cracks in the concrete floors of Vault 4 and the kitchen basement vault were sealed (Pountney and Young, August 12, 1983). The document also indicates that a floor drain located approximately 2 feet from the transformer vault in the kitchen basement had been previously sealed, although the relationship (if any) between the floor drain and the transformer vault is not documented. The floor drain in the kitchen basement is assumed to have been connected to the sanitary sewer system, although Avocet has not been able to confirm this. As above, the type of sealant used, its chemical resistance properties, and the effectiveness of the crack repairs are unknown.

- The 1983 construction documents (Pountney and Young, August 12, 1983) include the earliest references to the removal of PCB transformers, specifically three PCB transformers, an OFC, and related ancillary electrical equipment were removed from Vault 12, located beneath the laundry facility (Figures 5 and 8). A new dry-type transformer was installed in an adjacent exterior courtyard and Vault 12 appears to have since been empty. It is not clear whether and to what extent the PCB leaks in Vault 12, as described in CDHS's 1982 inspection report, were addressed.

- In or around 1985, the PCB transformer and OFCs in the kitchen basement vault were removed and replaced with modern dry-type equipment. The 1985 construction document "PCB Removal Procedure" (DGS, September 11, 1985) notes that the finned oil-cooled transformer was to be stored at the PCB storage facility and flushed for at least 24 hours with a "flushing liquid," such as xylene, toluene, kerosene, or equivalent solvent, suggesting that potentially large quantities of solvents were also stored and used in the PCB storage facility at the MPO.

- In or around 1988, the PCB transformers and capacitors were removed from the transformer vaults located in the basement of the R&T building (Rooms 105 and 114) and replaced with more modern electrical equipment, including dry cast coil type transformers (DGS, February 19, 1988).

- In or around 1989, FDC replaced several OFCs throughout the facility, many of which contained PCBs. The OFCs removed, the PCB concentration in parts per million (ppm), and volume of PCBs were as follows (DGS, July 7, 1989):

Transformer Vault Location	**Number of OFCs**	**PCB Concentration** (ppm)	**PCB Volume** (Gallons)
Old Switch House (OSH)	2	**395/228**	4/4
R&T Basement Room 114	2	**35/81**	9/9
Transformer Vault 6	1	**8**	9
R&T Basement Room 105	2	**5/5**	9/9
Kitchen Basement	1	< 5	9
Ward E Rooftop	1	< 5	9
Transformer Vault 10	1	< 5	9
Pool House Equipment Room	1	< 5	9
Oil Switch 10	1	< 5	Unknown

  As shown in the table above, most of the OFCs removed in 1989 contained approximately 9 gallons of cooling oil, with PCB concentrations ranging from below the Reporting Limit (RL) of 5 ppm to 395 ppm. Two previously unknown OFCs were described in the construction documents as being located in the Oil Switch 10 vault and the pool house equipment room; however, PCBs were not detected in either.

- In or around 1992, the PCB transformers in Vaults 2, 5, 8, 9, and 10 and the PCB capacitors in Vaults 5, 8, and 9 were removed and replaced with modern dry-type electrical equipment. Details regarding the volume and concentrations of PCB fluids, possible solvent flushing of electrical equipment, and the storage/disposal of PCB fluids and electrical equipment were not included in documentation available to Avocet. As discussed in Section 4.3.3, the hazardous waste storage facility reportedly was repurposed for paint storage in the late-1980s, possibly suggesting

the PCB equipment was transported offsite as opposed to being flushed and decommissioned onsite (DGS, Undated).

- During Avocet's initial site visit on October 8, 2019, an electrician at the MPO facility offhandedly mentioned that while FDC was phasing out PCBs, PCB-containing electrical equipment, including transformers, may have been stored in the yard behind the MPO building. The electrician specifically mentioned that "leaky" transformers were left in the yard area, although it is unknown when, where, or for how long, nor is it known if the leaked fluids contained PCBs.

Avocet notes that the available information pertaining to the operation and maintenance of PCB electrical equipment, and the removal, decommissioning, and ultimate disposal of PCB electrical equipment, is incomplete and often not detailed. In particular, Avocet was not provided with any documentation pertaining to the removal of the PCB transformers in Vault 4 and the main electrical room in the Central Power Plant, although modern dry-type transformers were observed in those locations during Avocet's December 12, 2019 walkover survey. Similarly, documentation pertaining to the onsite flushing of PCB equipment with solvents, and related disposal documentation (i.e. hazardous waste manifests), is conspicuously absent and not on file with either DTSC or EPA.

4.3.3 Current Equipment and Vault Conditions

Avocet visited the FDC on December 12, 2019 specifically to visually survey the transformer vaults, including those identified in the 1982 CDHS inspection report (CDHS, June 11, 1982) as having contained PCB transformers and/or other PCB electrical equipment. Specifically, Avocet accessed Vaults 2, 3, 4, 5, 6, 8, 9, 10, 11 (kitchen basement), 12 (laundry facility), and 13; the main electrical room in the Central Power Plant; the pool house vault; and the vaults in Rooms 104 and 115 in the basement of the R&T building. Avocet did not access the rooftop vault for Ward E, as it was not listed in CDHS inspection report as having contained PCB transformers or equipment and its rooftop location makes it less likely a leak would have impacted the subsurface environment. Notable findings from Avocet's December 12, 2019 survey are summarized below and photographs are included in Appendix E.

- Antiquated oil-filled transformers potentially containing PCBs are still in operation in Vault's 3, 6, and 13 (Photographs E-44, E-45, and E-46, respectively), and the door to Vault 13 features a decal indicating the presence of PCBs (Photograph E-47). In addition, Avocet observed what appears to be significant oil staining on the concrete floor of Vault 3 (Photograph E-48), although it is unclear if the oil leaked from the transformer or other electrical equipment in the vault. It did not appear that any attempt had been made to clean up the oil stains in Vault 3; however, lesser staining on the floor of Vault 6 suggests a past leak may have been cleaned up. The presence of approximately 1 inch of pooled water prevented inspection of the floor of Vault 13.

- Some surface staining was observed on the concrete floor and secondary containment curbing in Vaults 5 and 10 (Photographs E-49 and E-50, respectively). Although dirt on the floor made it difficult to determine the degree, staining on the floor of Vault 12 (Photograph E-51) is consistent with CDHS's 1982 inspection report, which documented a leak. Avocet notes that the staining in Vault 12 appeared to be primarily around the floor penetration for the grounding rod, which was not sealed in the early-1980s.

- Avocet inspected the OSH, which was used in the past for the bulk storage of PCB fluids and electrical equipment and which may have also housed large quantities of flushing solvents. As noted in CDHS's 1982 inspection report (CDHS, June 11, 1982), the OSH does not feature curbing, although the cinder block walls of the building, which are cemented to the concrete floor, may provide some degree of secondary containment. Red paint, or possibly a protective coating, made it difficult to survey the entire floor; however, some areas appeared to be stained (Photograph E-52). Additionally, several floor penetrations and a short trench had been installed in the slab, likely to allow for the installation of electrical conduits.

- The former hazardous waste storage building, which is now used for paint storage, features continuous secondary containment curbing and remnants of what appears to have been a protective floor coating (Photographs E-53 and E-54). Avocet did not observe staining, *de minimis* or otherwise, on the concrete floor of the hazardous waste storage building, nor were floor penetrations noted, although parts of the floor were obstructed and were not visible.

- The transformer vaults surveyed but not discussed above feature modern dry-type transformers, with no visible staining or other indications on the concrete vault surfaces that the original transformers had leaked. That said, these vaults are known to have contained PCB transformers and/or other PCB electrical equipment from the mid-1950s through the 1980s or early 1990s, and Avocet has not reviewed any records regarding maintenance and/or the disposal of potentially hazardous items such as replacement parts or fluids.

- Although not encountered during either of Avocet's surveys, it is possible that some pre-1978 fluorescent light ballasts, which likely contain PCBs, are still in use at the site.

It is emphasized that the summary above is based on anecdotal information and the limited documentation available to Avocet.

4.4 ASTM E1527-13 FEATURES

ASTM E1527-13 includes a list of potential environmental features, such as USTs, ASTs, sumps, and the like, that are to be addressed in a Phase I ESA for a commercial or industrial property. The presence or absence of these features is summarized below.

Potential Environmental Feature or Condition	Absent	Present	Comments
Hazardous Substances and Petroleum Products in Connection with Identified Uses		✓	Waste oil and other automotive fluids throughout, PCB electrical equipment
Storage Tanks		✓	Several ASTs for petroleum products, one thermal energy storage tank, various water treatment agents at CPP, and several portable water tanks
Odors	✓		None observed
Pools of Liquid	✓		None observed
Drums		✓	Drums of fresh and waste oil and other automotive fluids throughout.
Hazardous Substance and Petroleum Products Containers		✓	Containers of fresh and waste oil and other automotive fluids throughout.
Unidentified Substance Containers		✓	Some of the containers mentioned above are not labeled.
Polychlorinated Biphenyls (PCBs)		✓	Past use and storage of PCB fluids and electrical equipment, some equipment still on site.
Heating/Cooling		✓	Buildings feature heating and AC systems using steam and chilled water from CPP
Stains or Corrosion		✓	Oil staining on floors of vehicle maintenance shops and power plant
Drains and Sumps		✓	Floor drains in auto shop connected to clarifier, floor drains in most buildings.
Pits, Ponds, or Lagoons	✓		None observed
Stained Soil or Pavement		✓	Oil staining on floors of vehicle maintenance shops, equipment storage area, and CPP
Stressed Vegetation	✓		None observed
Solid Waste		✓	Green waste and soil stockpiles in Banning Tract open area
Wastewater		✓	Vehicle wash bay, wastewater clarifier at MPO, waste comminutor
Wells	✓		None observed
Septic Systems	✓		None observed

5.0 PREVIOUS INVESTIGATIONS AND REMEDIATION

Most of the previous subsurface environmental investigations at FDC were related to UST removals; however, there have also been investigations related to the three-stage wastewater clarifier outside the auto shop and in the CMCC encroachment area. The investigations and related remediation efforts were all conducted with oversight from OCHCA, which issued NFA determinations for each of the investigated areas apart from the auto shop UST. Copies of the various OCHCA NFA letters are included in Appendix F.

5.1 CENTRAL POWER PLANT USTS

In the past, fuel for the boilers and the backup electrical generators at the Central Power Plant was stored in four USTs, all of which have been removed, as outlined below.

5.1.1 18,000-Gallon Fuel Oil USTs (OCHCA Case No. 92UT59)

The gas-fired boilers in the Central Power Plant were provided with backup fuel oil, which was stored in two 18,000-gallon USTs at the location shown in Figure 5. These single-wall steel USTs were installed in 1955, when the FDC was built, and were removed in May 1992 (Brown and Caldwell, July 22, 1992). During an integrity test while the USTs were still in operation, fuel oil was released into a concrete-lined utility trench for fuel oil supply and return piping. Reportedly, up to 4 feet of fuel oil accumulated in the utility trench and some fuel oil was believed to have infiltrated into the underlying soil. When they were removed, the USTs were characterized as being in good condition, with no holes observed. However, impacted soil was noted above the tanks near the fill ports and in the northeast corner of the tank pit, coinciding with the location of the utility trench release. Approximately 15 cubic yards of fuel-impacted soil was excavated from beneath the utility trench and segregated for offsite disposal. Four confirmation soil samples were collected from the bottom of this remedial excavation (Samples TK1 through TK4) and one confirmation sample was collected from the sidewall of the UST excavation where the utility trench entered (Sample SW). In addition, three samples of the stockpiled soil were collected. The soil samples were all analyzed for total recoverable petroleum hydrocarbons (TRPH) using EPA Method 418.1 and selected samples, including those containing more than 100 milligrams per kilogram (mg/kg) of TRPH, were analyzed for total petroleum hydrocarbons (TPH) using EPA Method 418.1 and also for benzene, toluene, ethylbenzene, and total xylenes (BTEX) and chlorinated VOCs using EPA Methods 8020 and 8010, respectively (Brown and Caldwell, July 22, 1992). The confirmation soil sample results were as follows:

TPH and BTEX in Confirmation Soil Samples, 18,000-Gallon Fuel Oil USTs (Units are milligrams per kilogram or mg/kg)							
Sample ID	**Date Collected**	**TRPH**	**TPH**	**Benzene**	**Toluene**	**Ethyl-benzene**	**Xylenes**
Utility Trench Excavation							
TK1	05/05/92	<2	NA	NA	NA	NA	NA
TK2	05/05/92	<2	NA	NA	NA	NA	NA
TK3	05/05/92	<2	NA	NA	NA	NA	NA
TK4	05/05/92	**37,000**	NA	**0.22**	**0.4**	**0.25**	**0.90**
TK4-C	06/03/92	**970**	<0.1	<0.005	<0.005	<0.005	<0.01
TK4-C2	06/06/92	**180**	<10	<0.1	<0.1	<0.1	<0.2
UST Excavation							
SW	05/05/92	**9,800**	NA	<0.005	**0.019**	<0.01	**0.028**
SW-C	06/03/92	**40,000**	<500	<5	<5	<5	**<5**
SW-C2	06/06/92	**190**	<10	<0.1	<0.1	<0.1	<0.2
Stockpile Sample							
SP3-C	06/03/92	**72**	<0.1	<0.1	<0.005	<0.005	<0.005

Notes: NA = not analyzed

After reviewing the May 1992 confirmation soil sample results summarized above, OCHCA required additional excavation and confirmation sampling with an action level of 100 mg/kg of TPH, as quantified using EPA Method 418.1 (Brown and Caldwell, July 22, 1992). In June 1992, approximately 20 cubic yards of stained soil was removed from the northeast corner of the utility trench excavation, essentially around Sample TK4. Two additional confirmation soil samples from the extended excavation, Samples TK4-C and TK4-C2, contained TRPH at 970 and 180 mg/kg, respectively; however, TPH concentrations, as quantified using EPA Method 8015M, were below the RL. Approximately 20 cubic yards of stained soil was also removed from where the utility trench entered the UST excavation, essentially around Sample SW. An additional confirmation soil sample from the extended excavation, Sample SW-C, contained 40,000 mg/kg of TRPH, but TPH, as quantified using EPA Method 8015M, was not detected. Based on the elevated TRPH concentration in Sample SW-C, an addition 40 cubic yards of stained soil was removed from the utility trench area and a second confirmation sample was collected. The additional confirmation soil sample, Sample SW-C2, contained 190 mg/kg of TRPH, but TPH, as quantified using EPA Method 8015M, was not detected. The locations of the confirmation soil samples discussed above are shown in Figure 5.

Based on the absence of TPH and BTEX in the final confirmation samples, OCHCA issued FDC an NFA letter on May 25, 1993 confirming the completion of corrective action associated with the two fuel oil USTs. A copy of OCHCA's May 25, 1993 NFA letter is included in Appendix F.

5.1.2 12,000-Gallon Diesel Fuel USTs (OCHCA Case No. 99UT52)

Diesel fuel for the emergency generators at the Central Power Plant was stored in a 12,000-gallon UST located outside to the southeast of the generator room (Figure 5). The single-wall steel UST was installed in 1975 and removed in June 1999 with OCHCA oversight (Merselis and Plutchak,

July 30, 1999). Avocet notes that the subsurface piping between the UST and the remote fill port (Figure 5) was left in place because of the high density of underground utilities in the area, including two 2-inch-diameter gas mains; however, the remote fill port and the associated vault were removed, leaving only the subsurface piping in place. During removal of the 12,000-gallon UST, impacted soil was observed around a riser connected to a tank access port at the north end. Three confirmation soil matrix samples were collected from the tank excavation (Samples PIT-P, PIT-N, and PIT-S) and one confirmation sample was collected at the former remote fill port (Sample FP). In addition, two samples of the stockpiled overburden soil (Samples SP-1 and SP-2) were collected. After the UST was removed, two additional confirmation soil samples (Samples North End-2' and South End 2') were collected at 2 feet below the north and south ends of the tank footprint at the equivalent of approximately 14 feet bgs. The soil samples were analyzed for TPH as diesel (TPH-d) using EPA Method 8015M and BTEX and methyl *tert*-butyl ether (MTBE) using EPA Method 8020. The approximate confirmation soil sample locations are shown in Figure 5 and the analytical results are summarized below.

TPH-d and BTEX in Confirmation Soil Samples, 12,000-GallonDiesel UST
(Units are milligrams per kilogram or mg/kg)

Sample ID	TPH-d	MTBE	Benzene	Toluene	Ethyl-benzene	Xylenes
In-Progress Pit Samples						
PIT-P	**21,000**	<0.01	<0.005	**0.14**	**2.90**	**5.11**
PIT-N	<10	<0.01	<0.005	**0.015**	**0.015**	**0.10**
PIT-S	**18**	<0.01	<0.005	<0.005	<0.005	<0.015
Invert Samples						
North End_2'	**960**	<0.01	<0.005	**0.031**	**0.403**	**0.88**
South End_2'	<10	<0.01	<0.005	<0.005	<0.005	<0.015
Fill Port Sample						
FP	**1,900**	<0.01	<0.005	<0.005	**0.433**	**0.471**
Stockpile Samples						
SP-1	**143**	<0.01	<0.005	<0.005	**0.008**	**0.037**
SP-2	<10	<0.01	<0.005	<0.005	<0.005	<0.015

Based on the analytical results, and consistent with observations during excavation, it was apparent that soil around the north end of the former UST had been impacted, particularly on the west side of the excavation near the fuel supply and return line connections. The soil removed from this part of the excavation was segregated at the north end of the overburden stockpile, and later, approximately 50 tons were transported offsite for disposal. Impacted soil was also confirmed around the remote fill port (Sample FP); however, the limited tank removal documentation is silent on impacted soil removal in this area.

Pursuant to its review of the removal report for the 12,000-gallon UST, OCHCA directed DGS to conduct additional assessment to delineate the extent of TPH-d-impacted soil (OCHCA, October 1, 1999). In July 2000, DGS drilled three borings to 50 feet bgs, one near the remote fill

port (Boring B-1), one at the north end of the former 12,000-gallon UST (Boring B-3), and one in between (Boring B-2), where the subsurface fuel supply and return lines changed direction (Ninyo & Moore, August 21, 2000). The locations of Borings B-1, B-2, and B-3 are shown in Figure 5. Soil matrix samples were collected at nominal 5-foot intervals in all three borings and analyzed for TPH-d using EPA Method 8015M and BTEX and MTBE using EPA Method 8020. Black obviously impacted soil was observed at 15 feet bgs in Boring B-3, located north of the former UST, and decreasing hydrocarbon odors were noted between 3 and 40 feet bgs in the same boring. The 15-foot soil sample from Boring B-3 contained 10,000 mg/kg of TPH-d but otherwise no detectable concentrations of TPH-d, TPH-g, BTEX, or MTBE were reported.

Based on the isolated occurrence of TPH-d in soil and considering that groundwater was not likely to be impacted, DGS's consultant recommended closure or NFA for the former 12,000-gallon diesel UST (Ninyo & Moore, August 21, 2000). In a Case Closure Summary letter, OCHCA indicated NFA was appropriate as the residual contamination was localized and did not appear to be a threat to groundwater (OCHCA, December 11, 2000). A copy of OCHCA's December 11, 2000 NFA letter is included in Appendix F.

5.1.3 20,000-Gallon Diesel Fuel UST (OCHCA Plan Check No. SR0106307)

The two former 18,000-gallon USTs for backup fuel oil for the Central Power Plant boilers removed in May 1992 (Section 5.1.1) were replaced in 1993with a single 20,000-gallon UST for diesel fuel storage. The double-walled diesel UST was, in turn, removed in January 2005 after only 12 years of service.

Consistent with it being relatively new, the 20,000-gallon diesel UST was observed to be in good condition when it was removed, with no holes or evidence of significant corrosion. Moreover, there were no obvious indications that diesel fuel had been released, such as discolored or odiferous soil in the tank excavation (Miller Brooks, April 21, 2005). Confirmation soil Samples T1N-17' and T1S-17' were collected from the backhoe bucket at approximately 17 feet bgs from the north and south end of the excavation, respectively, and analyzed for TPH using EPA Method 8015M and BTEX, MTBE, and other fuel oxygenates using EPA Method 80260B. Sample T1S-17' contained TPH in the oil range (TPH-o) at 108 mg/kg, but otherwise no petroleum hydrocarbons were detected. Although it is unclear why, two additional soil samples were subsequently collected from more or less the same locations but at 18 feet bgs. Samples T-1-2-N-18' and T-1-2-S-18' were collected from the north and south end of the excavation, respectively, and analyzed TPH, BTEX, MTBE, and other fuel oxygenates using the above described analytical methods; however, none of the analytes were detected above their respective RLs. Based on these findings, FDC's consultant recommended NFA for the former 20,000-gallon diesel UST (Miller Brooks, April 21, 2005). OCHCA concurred and on July 11, 2005 issued an NFA letter for the former 20,000-gallon diesel UST, a copy of which is included in Appendix F.

5.2 MPO UST AND WASTEWATER CLARIFIER

Subsurface investigations at the MPO facility have been limited to those related to the removal of a gasoline UST and the un-blocking of the 3-stage wastewater clarifier outside the auto shop.

5.2.1 2,000-Gallon Gasoline UST (OCHCA Plan Check No. 97PC237)

As noted previously, the MPO originally featured a 2,000-gallon UST for gasoline and a related dispenser at the location shown in Figure 6. The single-wall steel UST was installed when the FDC was built, in the mid- to late-1950s, and was removed in November 1997 (RCNA Corporation [RCNA], January 14, 1998). The former gasoline UST was replaced with the two existing ASTs, one for gasoline and the other for diesel fuel.

With oversight from OCHCA, two confirmation soil samples (Samples T1-A and T1-B) were collected after the 2,000-gallon gasoline UST was removed, one from beneath each end, and one confirmation soil sample was collected beneath the former dispenser. In addition, two samples were collected from the stockpiled overburden soil. The confirmation soil sample locations are shown in Figure 6. The confirmation and stockpile samples were analyzed for TPH and BTEX using EPA Methods 8015M and 8020, respectively; however, none of the five samples contained detectable concentrations of any of these analytes (RCNA, January 14, 1998). Based on the confirmation soil sample results, DGS requested closure or NFA for the 2,000-gallon gasoline UST from OCHCA (RCNA, January 14, 1998).

OCHCA responded that the confirmation soil sample results were acceptable but it would not issue an NFA letter until it received a copy of the manifest for the tank rinsate signed by the receiving facility and the original (wet ink signature) copies of the chain-of-custody and laboratory results (OCHCA, March 27, 2000). It appears the requested documents had not been provided to OCHCA by July 2001 and the DGS case manager for the project had since retired. Based on the records provided to Avocet by OCHCA, the regulatory status of the 2,000-gallon gasoline UST case remains unresolved, although the confirmation soil sample results clearly show closure or NFA is appropriate and Avocet notes OCHCA never requested any additional investigation.

5.2.2 Blocked Wastewater Clarifier (OCHCA Case No. 92TI37)

The original design for the MPO auto shop included an exterior wash bay with a single floor drain and additional floor drains in each of the two interior service bays. These floor drains reportedly gravity flow to the three-stage wastewater clarifier outside to the southeast of the auto shop, and the clarifier, in turn, is believed to discharge to the sanitary sewer system. It is possible that floor drains and wall sinks elsewhere in the auto shop or in the MPO building also drain to the wastewater clarifier.

In a letter dated March 16, 1992, OCHCA issued an NOV to FDC citing failure to properly close a UST (OCHCA, March 16, 1992). Based on the limited information that could be gleaned from documents provided by OCHCA, it appears that at some point prior to the early 1990s, the clarifier outlet had been "blocked" or plugged, in OCHCA's opinion essentially turning the clarifier into an approximately 890-gallon UST. It is not clear from the available information why the clarifier outlet was blocked. According to a written statement signed by an FDC Second Chief Stationary Engineer, the blocked clarifier contained a mixture of water, oil, sludge, grease, and steam cleaning detergent (Richard Wolfe, March 20, 1992). It is unclear if OCHCA deemed the blockage of the

clarifier an act of abandonment; however, FDC was directed to "abandon" the UST (blocked clarifier) in accordance with California's UST regulations.

As required by the NOV and in accordance with California's UST regulations, FDC was required to demonstrate that the UST (blocked clarifier) had not contributed to an unauthorized release to the subsurface environment. Accordingly, on April 21, 1992, DGS had angled borings hand augered beneath the clarifier and beneath the clarifier inlet piping (Figure 6) so that soil matrix samples could be collected for analysis (GeoRemediation, Inc. [GRI], May 18, 1992). Two soil samples were collected from beneath the clarifier at approximately 9 and 11 feet bgs, and a single soil sample was collected from beneath the inlet piping at approximately 4 feet bgs. The three samples were analyzed for TRPH, chlorinated VOCs, and BTEX using EPA Methods 418.1, 8010, and 8020, respectively; however, no detectable concentrations of any of these analytes were reported (GRI, May 18, 1992). Having demonstrated that the "UST" had not impacted the underlying soil, the outlet was unblocked, restoring the original flow-through function of the clarifier so that it was no longer considered a UST.

The limited subsurface investigation outlined above indicated that the impact, if any, of clarifier/UST operation on the subsurface had been negligible; however, the unblocked clarifier has been in use for approximately 28 years since the investigation was conducted in 1992.

5.3 COSTA MESA COUNTRY CLUB (CMCC) ENCROACHMENT AREA

As noted in Section 4.2.6, a misunderstanding regarding the property line resulted in CMCC using an approximately 1.6-acre area inside the southern FDC boundary to stockpile soil and store golf course maintenance equipment and vehicles (Figure 7). Staining on the ground surface after CMCC removed its golf course maintenance equipment prompted a limited subsurface investigation followed by remedial excavation.

5.3.1 Initial Assessment, December 2013

Under contract to the City, which owns the CMCC, Wayne Perry, Inc. (WPI) investigated the hydrocarbon impacts attributed to CMCC activities in the encroachment area on December 13, 2013 (WPI, February 5, 2014). WPI hand augered five borings (Borings B-1, B-2, B-4, B-5, and B-6) to 10 feet bgs, collecting soil matrix samples for analysis at 1, 3, 5, and 10 feet bgs. In lieu of a planned sixth boring, WPI collected a soil sample (designated Boring B-3) from the floor of an existing 6-foot-deep excavation using a CMCC backhoe. The purpose of the shallow excavation is not documented; however, at approximately 6 feet bgs, a black oily substance was observed and WPI was instructed by an FDC representative to sample it. The approximate locations of WPI's five borings and its single "grab" sample are shown in Figure 7. The soil matrix and oily substance samples were analyzed for TPH-d and TPH-o using EPA Method 8015M, with the following results:

TPH in CMCC Soil Samples (Units are milligrams per kilogram or mg/kg)				
Boring ID	**Depth** (feet bgs)	**Sample Matrix**	**TPH-d** (mg/kg)	**TPH-o** (mg/kg)
B-1	1	Soil	ND<5.0	**26.5 J**
	3	Soil	**15.9**	**633**
	5	Soil	ND<5.0	**61.2**
	10	Soil	ND<5.0	**105**
B-2	1	Soil	ND<5.0	**30.3 J**
	3	Soil	**125**	**3,310**
	5	Soil	ND<5.0	**388**
	10	Soil	ND<5.0	ND<40.0
B-3	6	Oily Substance	**15,000**	**102,000.0**
B-4	1	Soil	**906**	**23,300**
	3	Soil	ND<5.0	**272**
	5	Soil	ND<5.0	**89.7**
	10	Soil	ND<5.0	ND<40.0
B-5	1	Soil	ND<5.0	ND<40.0
	3	Soil	ND<5.0	ND<40.0
	5	Soil	**15.2**	**853**
	10	Soil	ND<5.0	ND<40.0
B-6	1	Soil	**93.6**	**3,480.0**
	3	Soil	ND<5.0	**34.5**
	5	Soil	ND<5.0	ND<40.0
	10	Soil	ND<5.0	ND<40.0

Notes: < indicates not detected at the indicated Reporting Limit (RL)
"J" flag indicates an estimated concentration below the RL but above the Method Detection Limit (MDL)

As shown above, near-surface soil in the CMCC encroachment area was impacted by TPH-d and TPH-o. The impacts were generally limited to the upper 5 feet of soil except in Boring B-1 and, more significantly, in Sample B-3, collected from the floor of an existing excavation. At two sampling locations (Borings B-2 and B-4), TPH-d concentrations in soil exceeded 100 mg/kg, the screening level typically used when the impacted soil is within 20 feet of a drinking water aquifer (State Water Resources Control Board [SWRCB], September 2006). The corresponding screening level for TPH-o, 1,000 mg/kg, was exceeded in Borings B-2, B-4, and B-6 at depths of between 1 and 3 feet bgs. The oily substance encountered in the existing excavation contained TPH-d and TPH-o at concentrations of 15,000 and 102,000 mg/kg, respectively; however, WPI noted that the material analyzed was not soil (WPI, February 5, 2014).

Based on the results of its investigation, WPI recommended the removal and offsite disposal of soil containing more than 100 mg/kg of TPH-d and/or more than 1,000 mg/kg of TPH-o. WPI also recommended that the black oily substance also be removed to minimize the potential for it to impact the surrounding soil. Additionally, WPI recommended that CMCC enter into a Voluntary Cleanup Agreement with OCHCA (WPI, February 5, 2014).

5.3.2 Initial Remedial Activities, June 2014

Pursuant to WPI's recommendations, CMCC entered into a Voluntary Cleanup Agreement with OCHCA. On January 11, 2016 WPI submitted a remediation work plan for OCHCA's review

and approval. WPI's proposed approach was to excavate within a 10- by 10-foot square centered on each of the five borings and the grab sample from the existing excavation and remove soil containing more than 100 mg/kg of TPH-d or 1,000 mg/kg of TPH-o. It appears, however, that OCHCA and CMCC agreed that TPH-d and TPH-o concentrations should be less than 100 mg/kg in the upper 5 feet, less than 500 mg/kg between 5 and 10 feet bgs, and less than 1,000 mg/kg between 10 and 15 feet bgs. TPH as gasoline (TPH-g), which had not previously been analyzed for, was to be below detection limits in the upper 10 feet and less than 100 mg/kg between 10 and 15 feet bgs.

The remedial excavations were identified by the boring and sample numbers but given the prefix TP for Test Pit. Thus, Test Pit TP-1 was centered on Boring B-1 and so on. Based on observations during Avocet's 2016 walkover survey for the Banning Tract Phase I ESA, it appeared that most of the excavations were considerably smaller than 10 by 10 feet. Avocet assumes in that regard that the geometry of the excavations was guided by field observation and 10-foot-square excavations may not have been required to remove the visibly impacted soil. The depths of CMCC's remedial excavations (WPI, May 8, 2018) were as follows:

Excavation ID	Depth (feet bgs)
TP-1	8.0
TP-2	5.0
TP-3	6 + 2 = 8.0
TP-4	4.0
TP-5	6.0
TP-6	3.6

WPI noted that soil from Test Pit TP-1, centered on Boring B-1, "appeared to be impacted by oil" and became the largest and one of the deepest of the six excavations. A total of 32 confirmation soil samples were collected from the floors and sidewalls of the six remedial excavations and analyzed for TPH-g, TPH-d, and TPH-o using EPA Method 8015M and for VOCs using EPA Method 8260B. A minimum of five confirmation soil samples were collected from each of the six excavations, but seven were collected from Test Pit TP-1, the largest of the six. In brief:

- TPH-g was not detected in 31 of the 32 confirmation soil samples, but an estimated 0.4 mg/kg of TPH-g was reported in a 5-foot sidewall sample from Test Pit TP-1.

- TPH-d was reported in 4 of the 32 confirmation soil samples, at concentrations ranging up to 38.2 mg/kg in the 2.5-foot sample from the west sidewall of Test Pit TP-6.

- TPH-o was detected in only 1 of the 32 confirmation soil samples; at 987 mg/kg in the 2.5-foot sample from the west sidewall of Test Pit TP-6. The same sample also contained the highest TPH-d concentration.

- With the exception of trace concentrations of acetone, a common laboratory artifact, in two samples, VOCs were not detected in the 32 confirmation soil samples. In particular, none of the aromatic VOCs or oxygenates often associated with motor vehicle fuels were reported at detectable concentrations.

- Based on the reported 987 mg/kg of TPH-o, the 2.5-foot sample from the west sidewall of Test Pit TP-6 was analyzed for semivolatile organic compounds (SVOCs) using EPA Method 8270C. No SVOCs were detected, although Avocet notes some of the RLs were higher than the potentially applicable soil screening levels.

Although the 987 mg/kg of TPH-o in the 2.5-foot sample from the west sidewall of Test Pit TP-6 exceeded the OCHCA cleanup goal of 500 mg/kg, it does not appear that any attempt was made to extend Test Pit TP-6 to the west to remove additional soil. It also appears that the black oily substance encountered in the existing excavation had already been removed before WPI excavated its test pits.

The six remedial excavations generated three stockpiles of soil, which were placed on and covered with polyethylene sheeting. The material in the stockpiles was sampled for waste profiling purposes and two were transported offsite for disposal as nonhazardous waste at the Chiquita Canyon Landfill in Castaic, California. The third and largest of the stockpiles, which contained soil removed from Test Pit TP-1, was left onsite after testing indicated it did not contain detectable concentrations of TPH-g, TPH-d, TPH-o, VOCs, or SVOCs (WPI, January 11, 2016).

5.3.3 Ground-Penetrating Radar Survey, October 2014

During the excavation activities outlined above, the presence of debris, including broken concrete and pieces of sprinkler piping, was observed in the CMCC encroachment area. Based on this, OCHCA considered the CMCC encroachment area a potential unpermitted landfill and requested a ground-penetrating radar (GPR) survey. The GPR survey indicated there are two roughly 10-foot-square areas within the encroachment area that appear to be underlain by concrete and/or other debris with approximately 3 to 4 feet of cover, although the depths to the bottom of the debris are unknown (Pacific Coast Locators, Inc., October 2014). The available documentation does not indicate where the buried debris is located; however, during the July 19, 2016 walkthrough survey, Avocet observed broken concrete in the large open excavation in the western portion of the encroachment area, which is believed to be Test Pit TP-1.

5.3.4 Soil Samples for Dioxin; October 2016

In August 2016, before granting closure, OCHCA requested that one soil sample from the B-1 excavation be analyzed for dioxins (WPI, May 8, 2018). In response to OCHCA's request, WPI collected two soil samples (Samples DS-1 and DS-2) approximately 5 feet from the B-1 excavation, using a backhoe, and submitted them for laboratory analysis for dioxins/furans using EPA Method 8290A. The results were reportedly converted to a dioxin-toxicity equivalent quantity (dioxin-TEQ) by multiplying detected congeners by the 2005 World Health Organization

toxicity equivalent factor. After converting to dioxin-TEQ, the resulting total toxic equivalency was found to be 1.54 and 1.12 parts per trillion (ppt) for Samples DS-1 and DS-2, respectively, well below the DTSC recommended 50 ppt remediation goal for residential land use (DTSC, April 2017).

5.3.5 Fill Soil Removal and Additional Site Assessment, October 2017

Between October 18 and 27, 2017, WPI removed the last of the material from the encroachment area and stockpiled it on CMCC property. Golf course-related debris, primarily broken concrete, was noted throughout the soil stockpile, and stained soil was observed at one location, where Sample Grade-6 was later collected (WPI, May 8, 2018). A hand-held organic vapor analyzer did not indicate organic vapors were emanating from the stained soil, but as a precaution, the stained soil was over-excavated and segregated from the main stockpile on CMCC property. The stained soil was subsequently transported to Chiquita Canyon Landfill in Castaic, California and disposed as nonhazardous waste.

Following stockpile removal and grading of the disturbed area, WPI collected 25 soil samples, 13 from the surface of the newly graded area within the footprint of the former stockpile in the encroachment area and 12 from the relocated stockpile on CMCC property. Soil samples were collected at a nominal depth of 2 feet bgs in the newly graded area and at depths of 2 and 6 feet into the soil stockpile, including two samples from the segregated, stained soil stockpile mentioned above. Sample Grade-6 was collected from the stained soil observed during stockpile removal and grading, as noted above. In short, detectable concentrations of TPH-g, TPH-d, and TPH-o were detected in 7 of the samples within the CMCC encroachment area and 12 of the stockpile samples at maximum concentrations 0.51, 210, and 1,100 mg/kg, respectively. Two of the samples collected from the encroachment area (Grade-1 and Grade-6) exceeded OCHCA's residential soil requirement for no detectable concentrations of TPH-g in the upper 10 feet and less than 100 mg/kg of TPH-d and TPH-o in the upper 5 feet. Based on these exceedances, a 10- by 10-foot area around each of Samples Grade-1 and Grade-6 was excavated an additional 2.5 feet deep and additional confirmation samples were collected. Analyses of these additional confirmation samples indicated that residual TPH concentrations were below OCHCA's screening levels. Selected confirmation and stockpile samples were also analyzed for VOCs, SVOCs, organochlorine pesticides, and organochlorine herbicides; however, none of these compounds were detected at concentrations above potentially applicable residential screening levels.

Based on the above, WPI suggested the relocated stockpiled soil be reused within the CMCC and requested closure or NFA for the CMCC encroachment case. In a letter dated December 31, 2018, OCHCA concurred, indicating the residual contaminant concentrations in soils do not pose a significant threat to the beneficial use of underlying groundwater, and NFA is required. A copy of OCHCA's December 31, 2018 NFA letter is included in Appendix F.

6.0 ADJOINING AND NEARBY PROPERTIES

This section summarizes a search by EDR of environmental databases and describes properties adjoining the FDC and selected nearby properties. The descriptions of adjoining and selected nearby properties are based on Avocet's observations from public rights-of-way, information included in EDR's report (Appendix H), and information available from the GeoTracker and EnviroStor websites maintained by CalEPA.

6.1 DATABASE LISTINGS

EDR's search encompassed over 90 databases maintained by local, state, and federal government agencies, including all of the databases required to be searched per ASTM E1527-13 §8.2.1. The FDC address of 2501 Harbor Boulevard was used for records search purposes. EDR's August 6, 2019 Radius Map Report with GeoCheck®, which is included in Appendix G, identifies multiple database listings for the FDC and for offsite properties within ASTM-recommended search radii. These listings are summarized in Table 1, but in the interest of providing a concise review and making relevant information more accessible, the following summaries focus on those database listings considered potentially relevant to the objectives of the subject Phase I ESA, specifically those pertaining to the subject FDC and to nearby properties with documented hazardous substance releases with the potential to have impacted the FDC. Other properties/database listings not considered indicative of a hazardous substance release, database listings for hydraulically downgradient properties, and database listings with "Completed – Case Closed" status have generally been screened out. It is noted in this regard that inclusion in certain of the databases searched by EDR is not, in and of itself, an indication that hazardous substances have been released or that the subsurface beneath the properties is contaminated. For example, inclusion in the HAZNET or similar databases indicates that a facility generates hazardous waste, but the generator is following the proper manifest procedures. Similarly, the fact that USTs or ASTs are or were operated at a property and were registered with the state is not, in and of itself, of concern unless the tanks(s) had leaked, in which case the property should be included in other databases.

6.2 TARGET PROPERTY LISTINGS

The FDC address (2501 Harbor Boulevard) is listed in a number of the databases searched by EDR, including FINDS, ECHO, RGA LUST, LUST, CERS, RCRA-SQG, US AIRS, ICIS, HIST UST, HIST CORTESE, HAZNET, CIWQS, EMI, UST, SWEEPS UST, HWP, CERS TANKS, CERS HAZ WASTE, and CA FID UST. Most of these listings pertain to operations at the Central Power Plant, which features steam turbines to produce electrical power for the FDC. As a result of these operations, the FDC address is listed in the HAZNET, EMI, HWP, RCRA-SQG, AIRS (AFS), ICIS, FINDS, and ECHO databases. These databases list properties based on such information as permitted storage or generation of hazardous waste, permitted air emissions, and required controls that may be in place at a facility to prevent the release of hazardous materials. They are not indicative of releases, but rather are consistent with proper facility management in the context of environmental health and safety. The CIWQS listing was associated with stormwater management during residential construction activities between 2005 and 2007,

although Avocet is not aware of any construction during that time period. The UST and CORTESE listings pertain to the five USTs that were formerly located at the Central Power Plant and MPO facilities. As discussed in Section 5.0, all five of these USTs had been permanently closed by removal by 2005. The HAZNET database maintained by DTSC tracks the disposal of hazardous waste in the State of California and in some cases provides details regarding the annual type and tonnage of wastes generated for a given EPA identification (EPA-ID) number. The database includes seven separate EPA-IDs for the FDC address, four of which provide details regarding the disposal of onsite-generated hazardous waste, as follows:

Hazardous Waste Disposed at FDC		
Waste Description	**Years Waste Disposed Recorded**	**Total Weight** (tons)
EPA-ID CAD072513146		
Alkaline Solution (Ph>=12.5) W/O Metals	1994, 1995, 2001, 2003, 2007, 2008	13.80
Aq. Sol (2 < Ph < 12.5) W Org Residues >= 10%	1994, 1999, 2016, 2017, 2018	0.82
Aq. Sol (2 < Ph < 12.5) W Org Residues < 10%	1994, 1995, 1997	1.95
Unspecified Aqueous Solution (2 < Ph < 12.5)	1995, 2002, 2017	0.59
Off-Spec, Aged, Or Surplus Inorganics	1999, 2012, 2013, 2016	0.76
Asbestos-Containing Waste	1994, 2001, 2002, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012	5.22
Other Inorganic Solid Waste	1993, 1994, 1995, 1997, 1998, 1999, 2000, 2001, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018	332.29
Halogenated Solvents	1995, 1999, 2002, 2003, 2004, 2007, 2009, 2016, 2017	7.23
Hydrocarbon Solvents	1998, 2002, 2003	0.13
Unspecified Solvent Mixture	1998	0.63
Waste Oil and Mixed Oil	1997, 1999, 2001, 2002, 2006, 2007, 2009, 2012, 2013	3.77
Unspecified Oil-Containing Waste	1993, 1994, 1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2013, 2014, 2015, 2016, 2017, 2018	76.43
Pesticides/Pesticide Production Waste	1993, 1994, 1995, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2006, 2007, 2011, 2012, 2013, 2014, 2015, 2017, 2018	10.38
Tank Bottom Waste	1995, 2001, 2007, 2010, 2016	0.47
PCBs Liquids and Containing Materials	1996, 2003	0.54
Organic Monomer Waste	1994, 1995, 1997, 1998, 1999, 2000, 2003, 2005, 2006, 2007, 2008, 2009, 2010, 2011	6.40
Latex Waste	1994	0.09
Pharmaceutical Waste	1994, 2012, 2013, 2014, 2015, 2017	1.93
Biological Waste (Food Processing, Etc.)	2012, 2014, 2015	0.07
Off-Spec, Aged, Or Surplus Organics	2000	0.08
Organic Liquids (Nonsolvents) W Halogens	1993, 1994, 1995, 1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2011, 2015, 2016, 2017, 2018	11.58
Unspecified Organic Liquid Mixture	2001, 2002, 2004	1.38

Hazardous Waste Disposed at FDC		
Waste Description	**Years Waste Disposed Recorded**	**Total Weight** (tons)
Other Organic Solids	1995, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2014, 2015, 2016, 2017, 2018	12.06
Paint Sludge	1993, 1994, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011,2012, 2015, 2017, 2018	15.45
Photochemicals / Photoprocessing Waste	1993, 2004, 2005, 2006, 2007, 2008, 2009	2.87
Laboratory Waste Chemicals	1993, 1994, 1998	0.64
Liquids with Mercury >= 20 Mg/L	1993, 1994, 1997, 2007, 2008, 2009, 2010, 2011, 2013, 2014	0.48
Liquids with PCBs >= 50 Mg/L	1994, 2016	0.03
Liquids with Ph<=2	1994	0.00
EPA-ID CAC000916376		
Waste Oil and Mixed Oil	1993	1.05
EPA-ID CAC002645395		
Other Organic Solids	2009	0.03
EPA-ID CAC002948538 (Credit Union)		
Asbestos-Containing Waste	2018	1.61

The hazardous wastes disposed of at FDC, as summarized above, are consistent with the site uses documented in the subject report, primarily with regard to O&M activities, disposal of PCB fluids and equipment related to the electrical distribution system, the removal of ACMs, and, to a lesser extent, activities related to the various medical services provided onsite. In broad terms, the database listings mentioned above are consistent with Avocet's understanding of FDC's history and do not indicate conditions or features at the subject site beyond those addressed elsewhere in this report. Avocet also notes that generating hazardous waste does not necessarily mean that hazardous substance releases occurred or that the subsurface environment has been impacted.

6.3 ADJOINING AND NEARBY PROPERTIES

The site is bordered by Tanager Drive and residential properties to the north, CMCC to the south and west, and by CMCC and Harbor Boulevard to the east, beyond which are residential and commercial properties (Figure 2). The adjacent properties and selected nearby properties considered potentially relevant for Phase I ESA purposes are discussed below.

6.3.1 Adjoining Properties to North

The FDC is directly bordered to the north by Tanager Drive, beyond which are residential properties, mostly apartment buildings, and a small strip mall-type shopping center on Harbor Boulevard. The shopping center, at 2629 Harbor Boulevard, currently features a custom cabinet shop and a barber shop, although the barber shop was recently occupied by a custom draperies shop. Further north, beyond the shopping center, is a bar and a Super 8 motel. None of the

addresses in the shopping center north of the FDC feature in any of the databases searched by EDR, nor does the shopping center include any cases featured on the GeoTracker or EnviroStor websites maintained by CalEPA.

6.3.2 Costa Mesa Country Club (CMCC) to South and West

The CMCC, at 1701 Golf Course Drive, directly borders the FDC to the south, west, and (partially) to the east (Figure 3). In addition to two 18-hole golf courses, the CMCC features a clubhouse, a driving range, a private teaching area, a practice sand bunker, and chipping and pitching greens. The CMCC areas immediately adjoining the subject site are fairways. As previously discussed, a misunderstanding regarding the property boundary resulted in the encroachment of golf course operations onto FDC property, whereby golf course maintenance equipment was stored and, in some cases, repaired within the southern boundary of the FDC. The investigation and remediation of related subsurface impacts is described in Section 5.3. The CMCC is listed in several databases because of these impacts but otherwise is not listed in any of the databases searched by EDR, nor does it feature on the GeoTracker or EnviroStor websites maintained by CalEPA. As such, it appears unlikely that the FDC has been impacted by CMCC operations other than the impacts in the encroachment area that CMCC has already cleaned up to the satisfaction of OCHCA.

6.3.3 Adjoining Properties to East

To the east, the FDC is directly bordered by residences, CMCC, and Harbor Boulevard, beyond which are additional residences, several auto dealerships, and a large shopping center anchored by Home Depot, Rite Aid, and Albertsons stores. Further south, there were gas stations on all four corners of the Harbor Boulevard and Wilson Street intersection, although only one, a Shell station on the northwest corner, is still in operation. It appears unlikely the FDC has been impacted by operations at the residential or commercial properties to the east; however, the following properties on the east side of Harbor Boulevard are potentially of interest and are discussed below, from north to south.

6.3.3.1 GM Dealership, 2550 Harbor Boulevard

The subject GM dealership sells Cadillac, Buick, and GMC vehicles and features a customer service shop and a larger building for vehicle maintenance, repair, and storage (SCS Engineers, December 19, 1991). The service centers conduct typical vehicle maintenance, including oil changes, part replacement, and general repair. The dealership formerly featured four USTs including one 6,000-gallon unleaded gasoline tank, one 1,000-gallon oil tank, one 1,000-gallon waste oil tank, and one 550-gallon transmission oil tank. The installation dates are unknown but all four USTs were removed on November 30, 1989. Confirmation soil samples were collected from beneath the inverts of the former USTs and the sample from beneath the 1,000-gallon oil tank contained 11,400 mg/kg of TPH, which triggered additional subsurface investigation. The remaining three confirmation soil samples did not indicate a significant release beneath their respective USTs. The additional investigation involved soil borings to 20 feet bgs around the former oil tank area and a boring to 40 feet bgs within the footprint of the former UST. Soil samples were collected at nominal 5-foot intervals beginning at 10 feet bgs and analyzed for TPH

using EPA Method 8015M. Selected soil samples were analyzed for volatile aromatic hydrocarbons using EPA Method 8240, although none were detected. The TPH concentrations reported above RLs ranged from 14 to 366 mg/kg, with the highest concentration in the 10-foot sample from the boring within the former UST footprint.

As the reported concentrations were at least an order of magnitude lower than the confirmation soil sample, it was suggested that the soil may have been impacted during removal of the UST and was not necessarily indicative of a substantial subsurface release. OCHCA did not object to the findings of the subsurface investigation and issued an NFA letter for the site on January 6, 1992.

6.3.3.2 Orange Cost Jeep, 2524 Harbor Boulevard

The Orange Coast Jeep dealership sells Dodge, Jeep, Fiat, Ram, and Chrysler vehicles and also offers vehicle maintenance and repair services. The building at the property is divided between a showroom and an adjoining vehicle service shop. According to the GeoTracker website, a leak was reported on September 7, 1989 during the removal of a UST at the property; however, the case was closed on August 27, 1990. The potential contaminants of concern, which reportedly impacted soil only, were "Waste Oil/Motor/Hydraulic/Lubricating." It is unclear whether any subsurface investigation or soil remediation was conducted prior to case closure.

6.3.3.3 South Coast Mitsubishi, 2480 Harbor Boulevard

The South Coast Mitsubishi facility consists of a parking/storage lot in the northern half and a sales building with an adjoining maintenance shop in the southern half. A listing in the LUST database is for a previous tenant at the property, Hix Pontiac, presumably also a car dealership and maintenance facility. The listing states that a leak of gasoline was discovered during the removal of a UST at the property on June 26, 1990. The UST was removed, and the case was closed on November 25, 1991. It is unclear whether any subsurface investigation or soil remediation was conducted prior to case closure.

6.3.3.4 US Gas (Former Harbor Fair Exxon), 2502 Harbor Boulevard

The former Harbor-Fair service station is located on the northeast corner of Harbor Boulevard and Fair Drive, adjacent to the Fair Drive entrance to the subject site, at 2502 Harbor Boulevard (Figures 2 and 3). The property is listed in the EDR Hist Auto, UST, HIST UST, LUST, CERS HAZ WASTE, SWEEPS UST, CA FID UST, CERS TANKS, HIST CORTESE, and CERS databases. These listings are related to releases from the former USTs at the property. Between 1991 and 2003, a total of five USTs and at least four fuel dispensers were removed from the site. Soil matrix sampling was conducted to assess the condition of the soil in the tank pits and beneath the product dispensers. Analytical results indicated that a release had occurred from the former fuel infrastructure (KCE Matrix, September 27, 2012).

Nine exploratory borings, three of which were converted into groundwater monitoring wells, were installed between September 28 and October 5, 1995. The borings were advanced to depths between 75 and 87 bgs and a total of 80 soil samples and 3 groundwater samples were collected for analysis. The results of this initial investigation indicated the presence of TPH-g at

concentrations up to 6,320 mg/kg (detected at 17 feet bgs), TPH-d at concentrations up to 4,900 mg/kg (detected at 30 feet bgs), and BTEX. TPH-g was also detected in groundwater at a maximum concentration of 36,000 micrograms per liter (µg/L), and BTEX were detected in groundwater at maximum concentrations of 1,330, 4,980, 1,380, and 7,220 µg/L, respectively. Further soil and groundwater investigations were conducted to delineate contaminants in soil and groundwater, including a total of 15 groundwater monitoring wells. Based on groundwater monitoring between 1995 and 2013, groundwater occurs at between 20 and 73 feet bgs and flows to the north-northeast, away from the FDC (KCE Matrix, September 27, 2012). Remediation, including excavation, soil vapor extraction, and oxygen sparging, has been conducted at the site. Reportedly, 691 tons of impacted soil were excavated and removed, and 45,500 pounds of petroleum hydrocarbons have been removed via soil vapor extraction (SVE), and the property received closure from OCHCA in July 2013 (OCHCA, June 25, 2014).

Based on the available information, particularly the reported groundwater flow direction, it appears unlikely that fuel hydrocarbon releases at the former Harbor-Fair service station have impacted the subsurface beneath the subject site, with the possible exception of migration in soil vapor.

6.3.4 Other Offsite Properties

EDR's search of environmental databases maintained by federal, state, and local regulatory agencies indicated the following potentially relevant listings within 1.0 mile of the subject site.

6.3.4.1 Former Texaco Service Station No. 21-1314/American Savings Bank

Former Texaco Service Station No. 21-1314 was located at 2252 Harbor Boulevard, approximately 0.312 mile southeast of the subject site (Figure 2), on the northeast corner of the Wilson Street intersection. The service station operated between 1957 and 1978 and featured two gasoline USTs, a single waste oil UST, an oil change "pit," a wastewater clarifier, and two generations of dispenser islands, all of which were removed when the service station was decommissioned in 1978 (Liedos Engineering, LLC, October 22, 2013). The property is listed in the LUST database because of a release from the former gasoline UST that impacted soil and groundwater. Subsurface contamination was first discovered at the site in 1991 and several phases of investigation were conducted through 2000 to delineate the extent of the impacts, which involved TPH-g, BTEX, and MTBE. The investigations included 31 borings, 10 of which were converted to groundwater monitoring wells. The investigation showed that impacts to soil and groundwater were limited mostly to the area below the former USTs, with most of the impacted soil at depths below 30 feet bgs. Remedial efforts began in 1999 with the excavation of 1,007 tons of impacted soil but were later expanded to include SVE (2000 through 2002), periodic oxygen injection (2007 through 2008), "over-purging" of groundwater wells (2008), and the recovery of LNAPL using an absorbent sock in at least one monitoring well (2010 through 2014). In total, an estimated 4,576 pounds of petroleum hydrocarbons were removed from the property by SVE (Stantec, December 18, 2015). According to monitoring reports and a conceptual site model, contaminant concentrations in groundwater beneath the service station decreased steadily and the residual TPH-g and benzene plumes in groundwater appear to be limited to within the service station boundary (SAIC, June 29, 2012). Groundwater monitoring for natural attenuation continued at

the site from March 2012 until December 2015. Low-threat closure for the site was granted by the SWRCB, which issued an NFA letter on May 23, 2017.

Based on the available data, groundwater occurs at around 47 feet beneath the former Texaco service station and flows to the northwest, toward the FDC. However, years of groundwater monitoring indicate that groundwater contamination does not appear to be migrating beyond the boundary of the former gas station, and as previously stated, contaminant concentrations are steadily decreasing. Additionally, the most recent document uploaded to the GeoTracker website is a UST Case Closure Summary drafted by the SARWQCB. Based on the above, it does not appear that the releases at former Texaco Service Station No. 21-1314 are likely to impact the subsurface beneath the subject site.

6.3.4.2 Existing Shell Station, 2249 Harbor Boulevard

The existing Shell Service Station located at 2249 Harbor Boulevard, on the corner of Harbor Boulevard and Wilson Street, has had two leaking UST cases. In February 1986, confirmation soil samples collected after the removal of three 8,000-gallon gasoline USTs at the property indicated a significant release to the subsurface, including the presence of light nonaqueous-phase liquid (LNAPL) or free product floating on shallow groundwater (OCHCA, January 9, 1998). Avocet notes that the presence of shallow groundwater is inconsistent with water level data at other UST cases in the area and the "groundwater" may have been infiltrating surface water. Regardless, the reported maximum concentrations of TPH-g, BTEX, and MTBE before and after remediation were as follows:

TPH-g, MTBE and BTEX in Soil and Groundwater Before and After Remediation
(Units are mg/kg or mg/L)

Analyte	Soil		Groundwater	
	Before	After	Before	After
TPH-d	**11,000**	**623**	LNAPL	**1.1**
MTBE	NS	NS	LNAPL	**0.0008**
Benzene	**23.6**	ND	LNAPL	**0.0010**
Toluene	**280**	**1.7**	LNAPL	**0.0017**
Ethylbenzene	**100**	ND	LNAPL	**0.0070**
Xylenes	**550**	ND	LNAPL	**0.010**

Notes: NS indicates analyte not sampled
ND indicates analyte not detected

Approximately 1,040 gallons of petroleum hydrocarbons were removed from soil, soil vapor, and groundwater at the site using a combination of SVE, air sparging, and groundwater extraction, resulting in significantly decreased concentrations in the subsurface environment, as shown in the table above. Closure for the site was granted by OCHCA in an NFA letter dated February 10, 1998.

A second release was discovered while upgrading subsurface piping and fuel dispensers at the property (OCHCA, June 3, 2004), prompting the collection and analysis of soil samples. The soil samples contained low but detectable concentrations of TPH-d (46 mg/kg), MTBE (0.08 mg/kg), and *tert*-butyl alcohol (0.110 mg/kg). To further assess the release, three borings were drilled in and around the impacted area to 40 feet bgs, with soil samples analyzed for TPH-g, TPH-d, BTEX, and fuel oxygenates. The fuel oxygenate diisopropyl ether (DIPE) was reported in the 40-foot samples from two of the three borings at concentrations of 0.028 and 0.018 mg/kg. Due to the reported presence of shallow groundwater, two additional borings were drilled to assess the impact, if any, to groundwater and to collect additional confirmation soil samples at 40 and 45 feet bgs. The groundwater samples did not contain detectable concentrations of any fuel hydrocarbons; however, one of the two soil samples collected at 40 feet bgs contained DIPE at 0.0057 mg/kg. Approximately 74 tons of soil was removed from the property, but it is not clear whether confirmation soil samples were collected. Based on the additional investigation, it was concluded that impacts from the service station were limited in extent and had not impacted groundwater, and the cased was closed when OCHCA issued an NFA letter dated August 12, 2004.

6.3.4.3 Former Chevron Station, 2160 Harbor Boulevard

According to the GeoTracker website, a leak of gasoline reported on August 1, 1995 impacted soil. No remedial actions have been reported, and the case was closed as of April 1, 1996.

6.3.4.4 City of Costa Mesa Corporate Yard

The CMCY is located at 2300 and 2310 Placentia Avenue, a little over 700 feet west-southwest of the FDC's southern boundary (Figure 2). The CMCY is a storage yard for City maintenance equipment and fleet vehicles and is listed in the LUST, HIST CORTESE, and SWF/LF databases. Only very limited information pertaining to operations at the CMCY are available online; however, there appear to have been two hazardous substance releases at the CMCY. The first case involved a gasoline UST that reportedly leaked and impacted soil only; however, soil remediation was certified completed in a letter from the OCHCA dated September 4, 1986. It is not clear from the available records if the UST was removed from the property. A second LUST case was opened after soil contamination was encountered during what are described in the available documentation as "system modification activities" in the late 1990s. Seven groundwater monitoring/extraction wells were installed and indicated groundwater flow to the northwest, away from the subject FDC. Soil and groundwater contamination at the CMCY were remediated by SVE and groundwater extraction and treatment systems, respectively, which were operated between 1998 and 2004. Reportedly, over 400,000 pounds of petroleum hydrocarbons were removed from the subsurface while these systems were in operation. Groundwater levels reportedly decreased significantly during the remediation period, so one additional well was installed to a depth of 130 feet bgs. This deep well, along with three of the earlier wells that still contained water, was sampled in 2004, with no detections of fuel hydrocarbons apart from 13.2 µg/L of MTBE in a single well (OCHCA, January 4, 2005). Pursuant to the 2004 groundwater monitoring results, OCHCA closed the second LUST case in a letter dated January 24, 2005.

Taking the reported northwesterly groundwater flow direction (away from the FDC) at face value and considering the intervening distance (over 700 feet) and that soil and groundwater were remediated to OCHCA's satisfaction, it appears unlikely that the fuel releases at the CMCY would have migrated beneath the FDC.

7.0 SUMMARY AND CONCLUSIONS

This section presents the conclusions of the Phase I ESA for the subject site in terms of identified and consecutively numbered RECs, CRECs, HRECs, and OEFs. The locations of the identified RECs, CRECs, HRECs, and OEFs are shown in Figure 9.

7.1 RECOGNIZED ENVIRONMENTAL CONDITIONS

ASTM (2013) defines RECs as:

> *". . . the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment. De minimis conditions are not recognized environmental conditions."*

ASTM (2013) goes on to define *de minimis* as:

> *". . . a condition that generally does not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies."*

Based on the subject Phase I ESA, Avocet has identified seven RECs at the FDC, as follows:

- **REC 1 – PCB Releases in Electrical Vaults.** Transformers and other electrical equipment known to have contained PCBs were installed in aboveground and subsurface vaults located throughout the FDC. Vaults 2, 3, 4, 5, 6, 8, 9, 10, and 11 were aboveground structures in exterior areas and there is another aboveground vault in the main electrical room of the Central Power Plant. Five of the vaults were subsurface structures in the laundry (Vault 12), kitchen (Vault 11), Rooms 105 and 114 in the R&T building, and in the basement of the dormitory building in the northeast corner of the Main Campus (Vault 13). Until the mid-1980s, there were unsealed penetrations through the floors of most, if not all, of these vaults, notably for electrical grounding rods. The original PCB-containing electrical equipment has since been removed and replaced (with the possible exception of in Vaults 3, 6, and 13) and cracks and floor penetrations in certain vaults have been sealed. However, leaked oil assumed to contain PCBs from the original transformer was documented in Vault 12 by CDHS in 1982, prior to the floor penetration(s) being sealed, and Avocet observed oil staining on the concrete floors and secondary containment curbing in Vaults 3, 5, 6, and 10. Based on the potential for PCB-containing oil to have leaked from the original electrical equipment and potentially impacted the concrete vaults and the underlying soil, all of the electrical vaults, particularly Vaults 3, 5, 6, 10, and 12 where staining indicates leaks appear to have occurred, are considered RECs until confirmation sampling demonstrates otherwise.

- **REC 2 – Possible PCB and Asbestos Releases in MPO Storage Yard.** Anecdotal information obtained in interviews with FDC staff suggests that while the use of PCBs at the FDC was being phased out, decommissioned electrical equipment, including "leaky" transformers, may have been stored in an unpaved area behind (to the northeast and northwest) the MPO building. It is not clear how long the electrical equipment was stored in this manner and whether the stored equipment actually contained PCBs; however, until soil matrix sampling demonstrates the absence of PCB impacts, the unpaved storage area behind the MPO building is considered a REC. Avocet notes that ACMs removed elsewhere at the FDC were periodically and temporarily stored in a hazardous waste storage locker in the unpaved area behind (northeast of) the MPO main building. The types and quantities of ACM stored in the locker are unknown, as is their condition, i.e., friable versus non-friable, intact versus damaged, and the like. Housekeeping during the transfer, storage, and removal of ACMs also is unknown and it is possible asbestos fibers may be present in nearby and exposed near-surface soil.

- **REC 3 – Possible PCB Releases in OSH.** Prior to construction of a dedicated hazardous waste building, the OSH (Old Switch House) was used to store PCB fluids and electrical equipment and it may also have been used to store spent solvent used to flush PCBs from the equipment. The OSH was not designed for hazardous waste storage and does not, for example, feature continuous secondary containment. The concrete floor and cinder block walls of the structure, the former of which was painted or sealed, likely would have afforded a degree of containment; however, there are several penetrations through the floor. Based on its past use for the storage of PCB fluids and electrical equipment, possible releases of PCBs in and around the OSH are considered a REC until confirmation sampling demonstrates otherwise.

- **REC 4 – Former MPO Paint Shop**. Although currently used for storage only, the former paint shop in the MPO area reportedly operated from around 1959 into the 2000s. Essentially, no site-specific information is available; however, paint manufactured in the 1950s and 1960s often contained elevated concentrations of lead and sometimes other potentially hazardous metals. In addition, paint shop operations often involve the use of paint thinners, paint stripper, and cleaning solvents, all of which typically contain aromatic and sometimes chlorinated VOCs. Avocet did not observe any obvious visual or olfactory indications that paint-related chemicals have been released within or around the former paint shop, but until soil matrix and soil vapor sampling demonstrates the absence of subsurface impacts, the former paint shop is considered a REC.

- **REC 5 – Former MPO Sand Blasting Tent.** The storage yard behind (east of) the former paint shop features a tent, currently used for storage but which was used in the past for sandblasting. It is not clear from the available information what items were sandblasted, but items coated with paint containing lead and/or other

potentially hazardous metals can result in elevated lead and other metals concentrations on building surfaces and in exposed near-surface soil in and around the blasting area. Until soil matrix sampling demonstrates the absence of subsurface impacts, the former sandblasting tent and the surrounding area is considered a REC.

- **REC 6 – Inactive In-Ground Vehicle Lift.** The original design drawings for the MPO facility show the easternmost bay in the auto shop featured a hydraulic in-ground vehicle lift. Parts of this original lift are still visible beneath a newer aboveground vehicle lift, indicating that the subsurface components of the in-ground hydraulic system are still in place. Given that it was installed in the late 1950s, the original lift almost certainly featured single-walled hydraulic piston(s) and single-walled subsurface piping or hoses. The lift may also have featured a subfloor reservoir for hydraulic oil. Leaks of hydraulic oil from such systems are relatively common and, as such, the original hydraulic vehicle lift is considered a REC.

- **REC 7 – Existing Auto Shop Clarifier.** Floor drains in the MPO auto shop, notably in the vehicle wash bay, and possibly floor drains elsewhere in the MPO building are plumbed to a three-stage wastewater clarifier located outside to the southeast. At some point prior to the early 1990s, the clarifier outlet was "blocked," in OCHCA's opinion converting the clarifier into an 890-gallon UST. Pursuant to an OCHCA directive to investigate this "UST," soil matrix samples from two angled borings beneath the clarifier inlet piping and the clarifier invert were collected in 1992. Three soil samples from the two borings were analyzed for TRPH, chlorinated VOCs, and BTEX; however, none of these compounds were detected. This limited subsurface investigation indicated that the impact, if any, of the clarifier/UST on the subsurface environment had been negligible; however, the unblocked clarifier has been in use for approximately 28 years since 1992. Until additional soil matrix and soil vapor sampling demonstrates the absence of related subsurface impacts, the existing auto shop clarifier is considered a REC.

7.2 CONTROLLED RECOGNIZED ENVIRONMENTAL CONDITIONS

ASTM (2013) defines CRECs as a REC:

> *". . . resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by regulatory authority), with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls)."*

Based on the subject Phase I ESA, Avocet has not identified any CRECs at the FDC.

7.3 HISTORICAL RECS (HRECS)

ASTM defines HRECs as:

> *". . . a past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls)."*

Based on the subject Phase I ESA, Avocet has identified five HRECs, sequentially numbered after the RECs, at the FDC as follows:

- **HREC 8 – Former 18,000-Gallon Fuel Oil USTs.** Two 18,000-gallon USTs were installed at the FDC in 1955 to store backup fuel for the natural-gas-fired boilers in the Central Power Plant. The single-walled steel USTs were located outside to the south of the boiler room and the fuel oil supply and return lines were in a covered utility trench. The 18,000-gallon USTs were permanently closed by removal, with oversight from OCHCA, in May 1992 and were replaced with a single 20,000-gallon diesel UST at the same location. Upon removal, the USTs themselves appeared to be in good condition; however, impacted soil was encountered beneath the utility trench and where the fuel supply and return lines entered the tank excavation. These soil impacts were removed via two cycles of excavation and confirmation soil sampling with an OCHCA-approved cleanup goal of 100 mg/kg of TPH. On May 25, 1993, OCHCA issued an NFA letter confirming the completion of corrective action, and as such, the two former 18,000-gallon fuel oil USTs are considered an HREC for Phase I ESA purposes.

- **HREC 9 – Former 2,000-Gallon Gasoline UST.** The MPO facility featured a single 2,000-gallon UST for gasoline and an associated fuel dispenser located in front (southwest of) the auto shop. The single-walled UST and the dispenser were installed in the late 1950s and were permanently closed by removal in November 1997 with oversight from OCHCA. There were no obvious visual or olfactory indications that the UST or the associated dispensing facilities had leaked, and five confirmation soil samples from beneath the UST and dispenser did not contain detectable concentrations of TPH or BTEX. OCHCA appears to have accepted that the fuel storage and dispensing facilities had not leaked but would not issue a closure letter until it received a copy of the manifest for the tank rinsate signed by the receiving facility and the original (wet ink signature) copies of the chain-of-custody and laboratory results. It appears these documents were not provided and, consequently, it does not appear OCHCA ever issued an NFA letter for the former 2,000-gallon gasoline UST. That said, it is clear the absence of an NFA letter is due to an administrative, as opposed to technical, issue and as such, the former 2,000-gallon UST is considered an HREC for Phase I ESA purposes.

However, Avocet notes that the former UST would have stored leaded gasoline and that none of the confirmation soil samples collected in 1992 were analyzed for organic (tetraethyl) lead. Moreover, none of the confirmation soil samples collected in 1992 were analyzed for MTBE or any other fuel oxygenates and the possible presence of petroleum hydrocarbons in soil vapor was not addressed at all.

- **HREC 10 – Former 12,000-Gallon Diesel UST.** In 1975, FDC installed a 12,000-gallon UST for diesel fuel for an emergency electrical generator system at the Central Power Plant. The single-walled steel UST was located outside to the southeast of the generator room, with subsurface fuel supply and return lines to the generators and approximately 230 linear feet of subsurface piping to a remote fill port located near the southwest corner of the chiller plant. In June 1999, the 12,000-gallon diesel UST was permanently closed by removal, with OCHCA oversight, although much of the associated subsurface piping was left in place as it was too difficult to remove because of utility line conflicts. Diesel-impacted soil was observed around a riser at the north end of the UST and around the remote fill port, which was also removed. Approximately 50 tons of obviously stained soil was segregated and transported offsite for disposal, but based on elevated concentrations of TPH in the confirmation soil samples, OCHCA requested additional assessment. In July 2000, FDC advanced three borings to 50 feet bgs: one near the former UST, one near the remote fill port, and one between the two. Soil matrix samples were collected at nominal 5-foot intervals and analyzed for TPH and fuel-related VOCs. The 15-foot sample from Boring B-3 contained 10,000 mg/kg of TPH-d, but otherwise, TPH-d, TPH-g, BTEX, and MTBE concentrations were below RLs. Because the residual TPH-d impact appeared highly localized and groundwater was not likely to be impacted, OCHCA issued an NFA letter for the 12,000-gallon diesel UST and the associated piping systems on December 11, 2000. Based on OCHCA's December 11, 2000 NFA letter, the former 12,000-gallon diesel UST is considered an HREC for Phase I ESA purposes, although Avocet notes that FDC's investigations did not address the possible presence of VOCs in soil vapor.

- **HREC 11 – Former 20,000-Gallon Diesel UST.** The double-walled 20,000-gallon diesel UST installed in 1992 to replace the original 18,000-gallon fuel oil USTs (HREC 8) for the Central Power Plant boilers was itself permanently closed by removal in January 2005. The removed UST reportedly was in good condition and there were no obvious indications of a release in the tank excavation. Four confirmation soil samples from the tank excavation were analyzed but none contained detectable concentrations of TPH, BTEX, MTBE, or any other fuel oxygenates, apart from Sample T1S-17', which contained 108 mg/kg of TPH-o, although this was not considered indicative of a release. Based on the absence of any indications it had leaked, OCHCA issued an NFA letter for the 20,000-gallon diesel UST on July 11, 2005. Based on this letter, the former 20,000-gallon diesel

UST is considered an HREC for Phase I ESA purposes, although Avocet notes that FDC's investigations did not address the possible presence of VOCs in soil vapor.

- **HREC 12 – Soil Impacts in CMCC Encroachment Area.** CMCC equipment and vehicle maintenance activities, such as oil changes, resulted in near-surface soil impacts involving petroleum hydrocarbons inside the southern boundary of the FDC. CMCC investigated and eventually removed these impacts through several rounds of investigation and remedial excavation to cleanup levels agreed with OCHCA. Pursuant to CMCC's remedial efforts, OCHCA issued a letter on December 31, 2018 stating that the residual contaminants do not pose a significant threat to groundwater and that NFA was required. Based on OCHCA's December 31, 2018 NFA letter, the remediated soil impacts in the CMCC encroachment area are considered an HREC for Phase I ESA purposes, although Avocet notes that CMCC's investigations did not address the possible presence of VOCs in soil vapor.

7.4 OTHER ENVIRONMENTAL FEATURES (OEFS)

OEFs are potential environmental features or conditions that do not meet the ASTM definition of a REC, CREC, or HREC but which may warrant mention in the context of repurposing or divesting the FDC for redevelopment. Based on the subject Phase I ESA, Avocet has identified nine OEFs, sequentially numbered after the RECs and HRECs, at the FDC, as follows:

- **OEF 13 – Existing Electrical Equipment in Vaults 3, 6, & 13.** Antiquated oil-cooled transformers potentially containing PCBs are still in operation in Vaults 3, 6, and 13. Avocet observed oil on the concrete floor of Vault 3, although it is not clear if the leak was from the transformer or from other electrical equipment and it is by no means clear the oil contains PCBs. Light staining observed on the floor of Vault 6 is consistent with spilled oil having been cleaned up in the past, but again it is by no means clear the oil contained PCBs. Ponded water on the floor of Vault 13 prevented inspection but a decal on the door to the vault warns of the presence of PCBs. The possible release of PCB-containing oil from all of the subsurface and subfloor vaults is considered a REC but the possible presence of PCB-containing equipment in Vaults 3, 6, and 13 is considered an OEF. Avocet recommends the equipment in Vaults 3, 6, and 13 be inspected and/or sampled to determine whether it contains PCBs, and when no longer needed, the equipment should be removed and transported offsite for proper disposal by a qualified contractor.

- **OEF 14 – Rooftop Transformer Vault.** Construction documents provided by DGS indicate that a transformer vault on the roof of the Ward E building originally housed an oil-cooled, possibly PCB-containing, transformer as well as other PCB-containing electrical equipment, including OFCs. While the construction documents indicate that the PCB-containing OFCs were removed in the early

1990s, it is not known if the original oil-cooled transformers still remain. Furthermore, it is not known whether the inside of the vault has been impacted by leaked oil and whether any such leaked oil could have escaped the vault and impacted nearby building materials. Avocet recommends the rooftop vault(s) be inspected and mitigative action taken if/as appropriate.

- **OEF 15 - ACMs, LBP, and Universal Wastes.** Consistent with being built in the late 1950s, ACMs have been documented in certain of the buildings at the FDC, notably in such things as thermal system insulation in the Central Power Plant, and ACMs are likely present in such things as vinyl floor tile and mastic, roofing materials, and the like. Similarly, and although Avocet has not reviewed any survey reports, LBP is likely also present throughout the buildings. In addition to ACMs and LBP, universal wastes, such as refrigerants in chillers and air conditioning units, batteries, fluorescent light ballasts, sodium lamps, and mercury switches, may be present throughout the FDC buildings. Self-luminous exit signs and certain types of smoke detectors containing radioactive materials may also be present. So far as Avocet is aware, the buildings at the FDC have not been systematically surveyed for ACMs, LBP, or universal wastes, but surveys and abatement/removal are recommended prior to building demolition and/or remodeling.

- **OEF 16 – Abandoned Exploratory Borings.** According to CalGEM records, Chevron U.S.A., Inc. drilled three "geophysical prospect" borings within the FDC boundary in 1947. Identified as *Chevron NC-110, NC-112,* and *NC-114*, the three borings were advanced to total depths of 785, 680, and 1,175 feet bgs, respectively. Upon reaching total depth, the borings were reportedly plugged by creating a bridge at 10 feet bgs, installing a 5-foot cement seal, and then filling the remaining 5 feet of the borings with soil. There is no evidence that any of the three borings produced oil or gas and the potential for related subsurface contamination appears low. However, abandoned oil/gas wells and exploratory borings can leak methane gas and CalGEM can require testing and re-abandonment if they were not abandoned in accordance with current requirements.

- **OEF 17 – Swimming Pool Chemical Storage.** In the past, swimming pool water was conditioned using hydrochloric acid and sodium hypochlorite stored in ASTs in two separate sheds. Sodium bicarbonate was also previously stored in bags and 5-gallon pails in the pool equipment room. Most, if not all, of these pool chemicals have been removed; however, the AST storage sheds are still in place. Once the sheds are removed, Avocet recommends that the underlying soil be visually inspected for indications of a release.

- **OEF 18 –Fuel ASTs.** The FDC features six ASTs, five for diesel fuel and one for unleaded gasoline, with a combined capacity of approximately 44,000 gallons. The Central Power Plant area features two pairs (four total) of 20,000-gallon ASTs containing backup diesel fuel for the Central Power Plant boilers and diesel fuel for

the emergency generators. The MPO features two 2,000-gallon ASTs, one each for diesel fuel and gasoline. The MPO fuel ASTs are installed on concrete pads with concrete secondary containment curbing. Spill kits are maintained in each AST area and the AST areas appear to be well maintained, with no visible signs of releases.

- **OEF 19 – Bulk Storage of New and Used Automotive Fluids.** New and used (spent) automotive fluids, primarily motor oil, are stored in 55-gallon drums in the dedicated hazardous waste storage locker behind (northeast of) the auto shop wash bay. The hazardous waste storage locker features integral secondary containment and the drums behind the wash bay were on secondary containment trays. Some surface staining, consistent with several decades of automotive fluid storage, was noted; however, Avocet did not observe any indications of other than *de minimis* releases.

- **OEF 20 – PCB Waste Storage Building.** In response to violations related to improper storage, FDC constructed a dedicated hazardous waste storage building for PCB fluids and equipment at the MPO facility in or around 1985. The building features continuous secondary containment curbing and the remnants of what appears to be a protective coating on the floor. Although the building appears to have been used for PCB waste storage for only a short time, it is not clear whether and to what extent it was decommissioned prior to being repurposed. That said, the building, which is now used for paint storage, appears to be well maintained and there were no obvious signs of releases of oil or paint. A related OEF is the hazardous waste storage facility permit issued to the FDC in or around 1985. It appears this five-year permit, pursuant to which the dedicated PCB waste storage building was installed, was not renewed in 1990. It is not clear, however, if the permit was allowed to lapse or was formally terminated. If the former, it is not clear if there are any permit closure requirements that have not been addressed.

- **OEF 21 – Former Contractor Staging Area.** In 2016, a fenced area in the center of the Banning Tract was being used to stage construction equipment for a nearby traffic project. Avocet did not observe any fuel ASTs or hazardous substances within the enclosure, although the equipment presumably contained fuel and automotive fluids. Avocet visually surveyed the ground surface after the equipment was removed but did not observe any staining, *de minimis* or otherwise, although parts of the area were overgrown, making a thorough inspection difficult.

7.5 VAPOR INTRUSION/VAPOR ENCROACHMENT

As part of the Phase I ESA, Avocet evaluated the potential presence of vapor intrusion conditions (VICs) and/or vapor encroachment conditions (VECs) at the FDC. A VIC can occur if VOCs are present in the vadose zone or in groundwater beneath a property at concentrations such that vapor could intrude into, and accumulate in, an overlying structure at concentrations potentially

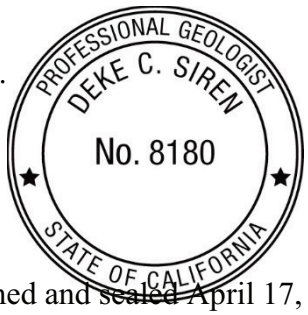
hazardous to human health. Based on the documented storage and dispensing of gasoline, which contains benzene and other VOCs, the likely use of solvents in and around the paint shop, and absent soil vapor sampling data to the contrary, localized VECs are possible in the MPO yard. Absent significant if any solvent use, VECs elsewhere at the FDC appear unlikely. A VEC can occur if VOCs from an offsite source migrate beneath a property in the vapor phase. Given the intervening distances, it appears unlikely that fuel releases at the nearby gas stations and/or auto dealerships have impacted soil vapor beneath the FDC, although soil vapor sampling would be required to definitively rule out a VEC.

Respectfully submitted,

AVOCET ENVIRONMENTAL, INC.



Deke Siren, P.G.
Senior Project Manager



Signed and ~~sealed~~ April 17, 2020

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Tables

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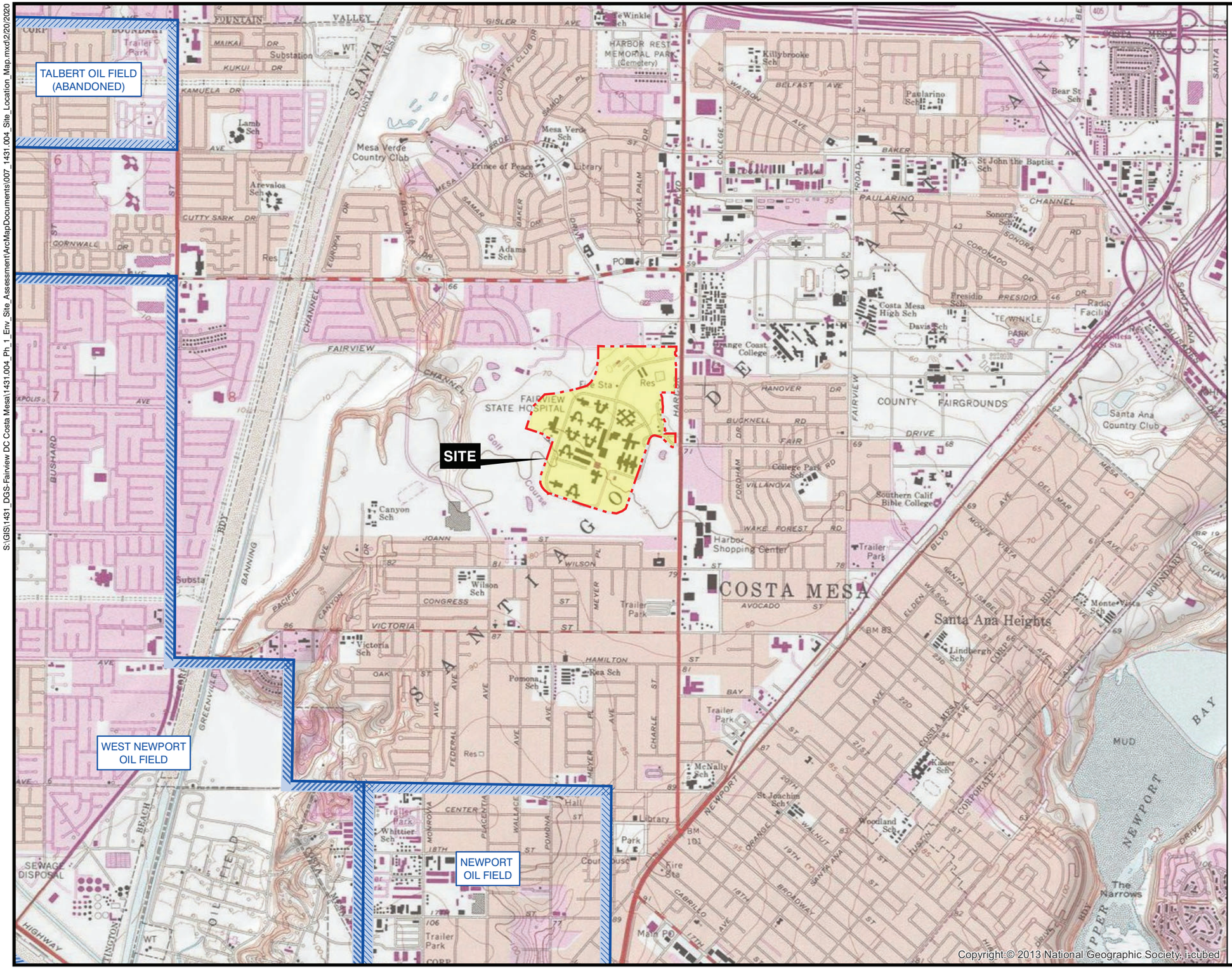
Table 1
EDR Database Listings
Fairview Development Center
Costa Mesa, California

Site Name	Address	Database	Distance (miles)	Direction	Discussed Further
Fairview Developmental Center Fairview State Hospital Harbor & Fair Malco Co State Architect	2501 Harbor Boulevard	FINDS, ECHO, RGA LUST, LUST, CERS, RCRA-SQG, US AIRS, ICIS, HIST UST, HIST CORTESE, HAZNET, CIWQS, EMI, UST, SWEEPS UST, HWP, CERS TANKS, CERS HAZ	Target Property	Target Property	Yes
Exxon Corner Market Harbor Fair Station Harbor Fair Exxon Corner Marke Harbor Fair Texaco Food Mart	2502 S Harbor Blvd	EDR Hist Auto, UST, HIST UST, LUST, SWEEPS UST, CERS TANKS, CERS HAZ WASTE, CA FID UST, HIST CORTESE	0.020	E	Yes
Orange Coast Auto Group Llc Dba Orange Coast Fiat Orange Coast Jeep Eagle Costa Arancione Llc Dba Orange Coast Alfa Romeo And Fiat	2524 Harbor Blvd	RCRA NonGen / NLR, LUST, UST, CERS HAZ WASTE, RCRA-SQG, HIST UST, HIST CORTESE	0.045	ENE	Yes
Hix Pontiac Orange Coast Olds Pontiac Gmc Alan Magnon Pontiac Inc (alan University Oldsmobile Bazoft Automotive Llc Dba South Coast Mitsubishi	2480 Harbor	LUST, CERS HAZ WASTE, HIST CORTESE, RCRA-SQG, HIST UST, UST, RCRA NonGen / NLR	0.070	E	Yes
Seabreeze Apts	2283 Fountain Way East #2265	RCRA NonGen / NLR	0.133	S	No
Nabers Cadillac Suburban Buick Gmc Cadillac Llc Dba Orange Coast Icc Collision Centers Suburban Buick Cadillac Gmc	2600 Harbor Blvd	RCRA-SQG, AST, RCRA NonGen / NLR, CERS TANKS, CERS HAZ WASTE, LUST, HIST UST, HIST CORTESE, RCRA-LQG, UST, AST	0.140	NE	Yes
Sherwin Williams Store #8010	2338 Harbor Blvd	RCRA NonGen / NLR, CERS HAZ	0.210	SE	No
Big 5 Sporting Goods #019	2324 Harbor Blvd	RCRA NonGen / NLR, CERS HAZ	0.216	SE	No
Johnson Lincoln/mercury Orange Coast Buick Gmc Cadillac Llc Dba Orange Coast Buick G Costa Mesa Lincoln Mercury Inc	2626 Harbor	LUST, HIST UST, HIST CORTESE, RCRA NonGen / NLR, UST, RCRA-SQG	0.217	NE	No
Costa Mesa City Corp Yard Costa Mesa City Of Corporation Yard	2300 Placentia Ave	UST, SWEEPS UST, AST, CERS TANKS, CERS HAZ WASTE, CA FID UST, LUST, RCRA-SQG, HIST	0.230	SW	Yes
Miracle Mile Properties, Lp	2277 Harbor Blvd	RCRA NonGen / NLR	0.237	SE	No
Costa Mesa City Muni Golf Crse Mesa Verde Partners City Of Costa Mesa Corp Yd Golf Course Maintenance Yard City Of Costa Mesa	2310 Placentia Ave	UST, RCRA NonGen / NLR, LUST, SWF/LF, HIST UST, HIST CORTESE	0.246	WSW	Yes
Merrimac Way Apartments, Llc	425 Merrimac Way	RCRA NonGen / NLR	0.247	NE	No
Plains Home Center	2666 Harbor	LUST	0.271	NE	No
Shell Service Station	2249 Harbor Blvd	LUST, HIST CORTESE	0.310	SSE	Yes
American Savings Bank/chevron (former)	2252 Harbor	LUST	0.311	SE	Yes
Former Unocal # 4050	2248 Harbor	LUST, HIST CORTESE	0.339	SE	No
Mr Terrys One Hour Cleaners Kmart Store #4047	2200 Harbor	LUST, HIST CORTESE	0.424	SE	No
Clark, William E. & Mary	355 Wake Forest	HIST CORTESE	0.432	ESE	No
Narmco Materials Inc	600 W Victoria St	SEMS-ARCHIVE	0.459	S	No
Unocal Ss#5436	1645 Adams	LUST, HIST CORTESE	0.461	N	No
Mobil Ss # 18-hd4	2799 Harbor	LUST, HIST CORTESE	0.492	NNE	No
Holmes Tuttle Nissan	2845 Harbor	Notify 65	0.630	NNE	No
(camfp) School District		ENVIROSTOR	0.651	NNE	No
Costa Mesa Af Plt		ENVIROSTOR	0.651	NNE	No
Cal Marine Industries		ENVIROSTOR	0.651	NNE	No
(cmafp) City Costa Mesa		ENVIROSTOR	0.651	NNE	No
Sw Corner Hamilton/harbor Property	209/2093 Harbor Blvd.	ENVIROSTOR	0.656	SSE	No
Bayshore Animal Hospital	2077 Harbor Blvd	ENVIROSTOR	0.678	SSE	No
The Tune Up Shop	449 W Bay St	ENVIROSTOR	0.778	SSE	No

Notes:
Gray shading indicates database listing is hydraulically downgradient or crossgradient and/or is a closed case.
Blue shading indicates database listing does not necessarily indicate a release or contamination.

Figures

S:\GIS\1431_DGS-Fairview DC Costa Mesa\1431.004_Ph_1_Env_Site_Assessment\ArcMapDocuments\007_1431.004_Site_Location_Map.mxd\2/20/2020





VICINITY MAP

N

REFERENCE:
7.5-MINUTE U.S.G.S. TOPOGRAPHIC MAP OF NEWPORT BEACH
DATED: 1981

0 1,000 2,000 4,000
FEET

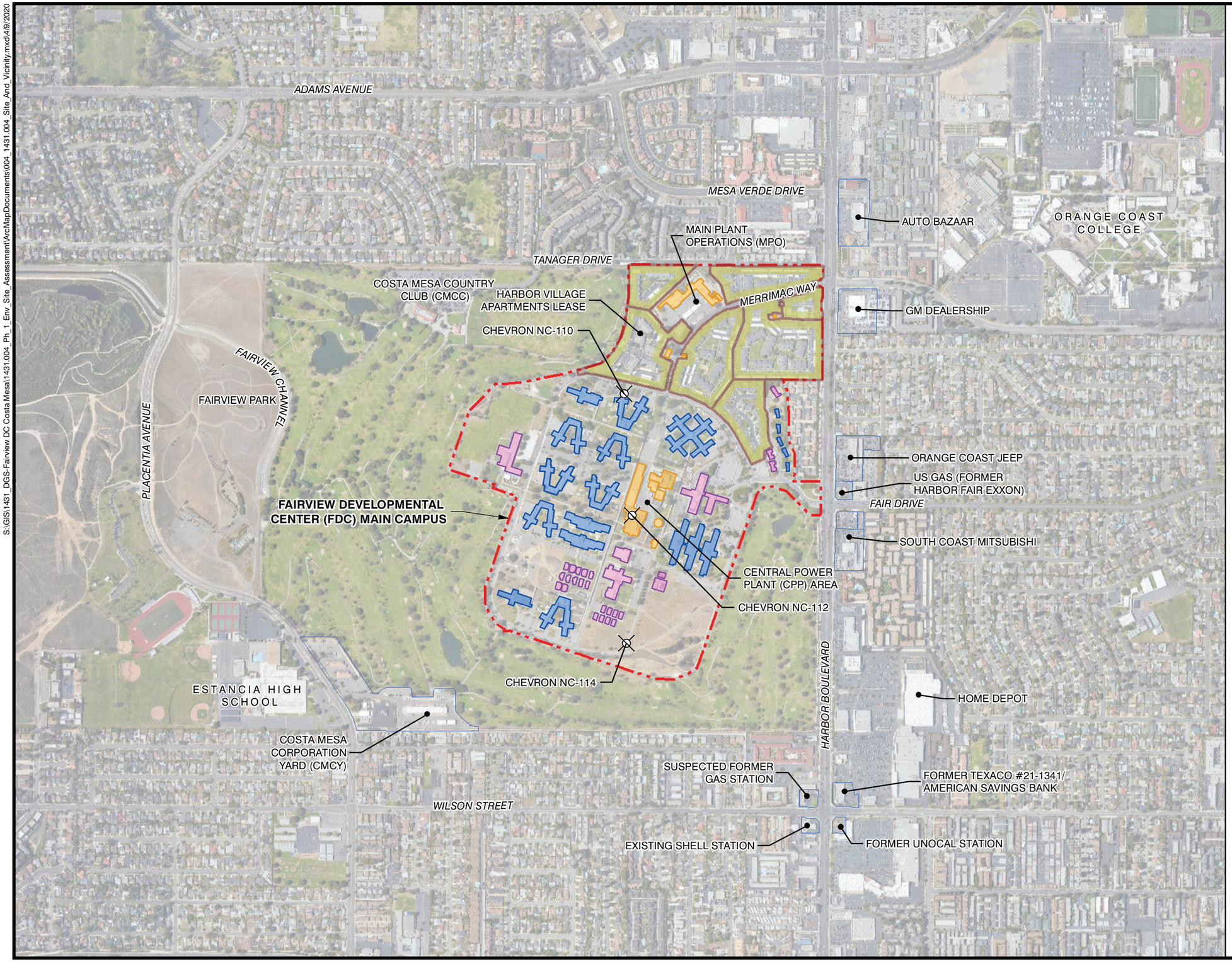
FIGURE 1

SITE LOCATION MAP

FAIRVIEW DEVELOPMENTAL CENTER
2501 HARBOR BOULEVARD
COSTA MESA, CALIFORNIA

AVOCET
ENVIRONMENTAL, INC.

S:\GIS\1431_DGS-Fairview DC Costa Mesa\1431.004_Ph_1_Env_Site_Assessment\ArcMapDocuments\004_1431.004_Site_And_Vicinity.mxd 4/9/2020



N

EXPLANATION

- ABANDONED GEOPHYSICAL PROSPECT HOLE
- FDC BOUNDARY
- ADMINISTRATION, EDUCATION, OR RECREATION BUILDING
- FACILITIES, OPERATION, AND MAINTENANCE BUILDING
- DORMITORY/RESIDENTIAL BUILDING
- HARBOR VILLAGE APARTMENTS LEASE

REFERENCE:
USGS AERIAL PHOTOGRAPH
DATED: APRIL 2, 2018

0 800 1,600
FEET

FIGURE 2

SITE AND VICINITY

FAIRVIEW DEVELOPMENTAL CENTER
2501 HARBOR BOULEVARD
COSTA MESA, CALIFORNIA

AVOCET ENVIRONMENTAL, INC.

S:\GIS\1431_DGS-Fairview DC Costa Mesa\1431.004_Ph_1_Env_Site_Assessment\ArcMapDocuments\001_1431.004_Site_Plan.mxd\4/20/2020

TANAGER DRIVE
SEE FIGURE 6
AUTO BAZZAR
COMMINUTOR
PUMP HOUSE
AUTO SHOP
TRANSPORTATION
MAIN PLANT OPERATIONS (MPO)
MERRIMAC WAY
GM DEALERSHIP
GROUNDS SHOP AND FIRE PREVENTION
FORMER RESERVOIR
FORMER STAFF APARTMENTS
PRINCETON DRIVE
OLD SWITCH HOUSE
HARBOR BOULEVARD
COSTA MESA COUNTRY CLUB (CMCC)
N SHELLEY CIRCLE
TRAINING CENTER
GREGORY WAY
MARK LANE
#8
#9
#13
SCHOOL
LAUNDRY
BIOMEDICAL WASTE RECEPTACLE
STAFF HOUSING
SEE FIGURE 5
RECEIVING & TREATING (R&T) BUILDINGS
ORANGE COAST JEEP
ROOM 114 TRANSFORMER
#4
#12
ADMINISTRATION
US GAS (FORMER HARBOR FAIR EXXON)
#5
ROOM 105 TRANSFORMER
FAIR DRIVE
#6
BOILER PLANT TRANSFORMER
SOUTH COAST MITSUBISHI
CENTRAL POWER PLANT (CPP)
AUDITORIUM
#10
SHIPPING AND RECIEVING WAREHOUSE
CENTRAL PARK
WARD E ROOFTOP TRANSFORMER
FLORENCE CIRCLE
#2
#3
MAIN KITCHEN
POOL
FORMER EMPLOYEE CREDIT UNION (BUILDING REMOVED 2018)
PEARL WAY
EUGENIA WAY
KITCHEN TRANSFORMER
POOL HOUSE TRANSFORMER
SEE FIGURE 7
N SHELLEY CIRCLE
ACTIVITY CENTER
PORTABLE CLASSROOMS
HOME DEPOT

N

EXPLANATION

- FDC BOUNDARY
- FORMER OR EXISTING PCB TRANSFORMER LOCATION
- 28 DORMITORY WARD NUMBER(S)
- ADMINISTRATION, EDUCATION, OR RECREATION BUILDING
- FACILITIES, OPERATION, AND MAINTENANCE BUILDING
- DORMITORY/RESIDENTIAL BUILDING
- HARBOR VILLAGE APARTMENTS LEASE
- FORMER SITE FEATURE

NOTE:
PCB = POLYCHLORINATED BIPHENYL

REFERENCE:
USGS AERIAL PHOTOGRAPH
DATED: APRIL 2, 2018

0 400 800
FEET

FIGURE 3

SITE PLAN

FAIRVIEW DEVELOPMENTAL CENTER
2501 HARBOR BOULEVARD
COSTA MESA, CALIFORNIA

AVOCET ENVIRONMENTAL, INC.

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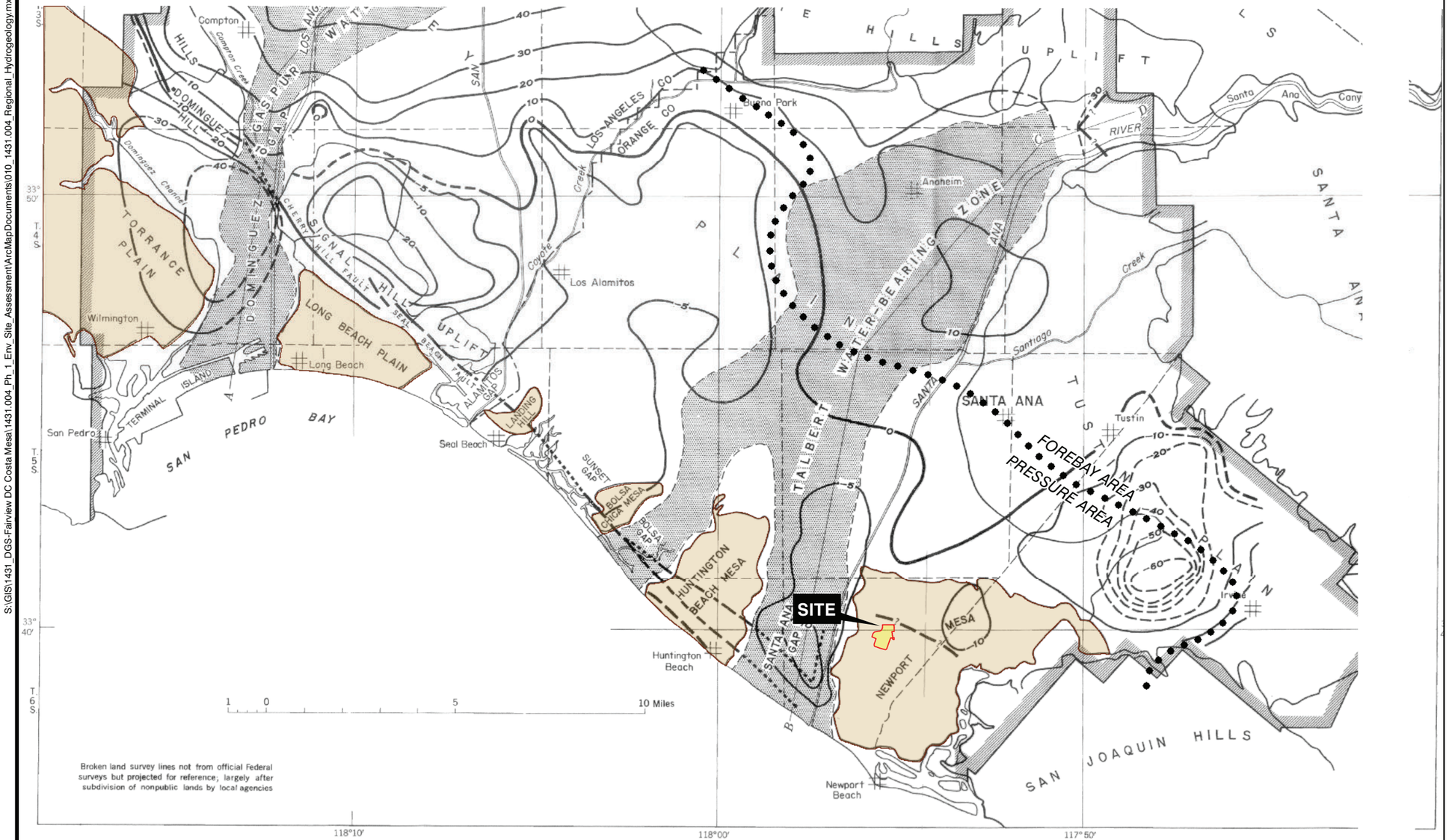


Broken land survey lines not from official Federal surveys but projected for reference; largely after subdivision of nonpublic lands by local agencies

EXPLANATION

70 — Water-level contours
Contours on virtually common pressure surface or water table for water bodies in Gaspur water-bearing zone inland from Dominguez Gap, in the Talbert water-bearing zone throughout its extent, and elsewhere in Pleistocene deposits; datum is mean sea level; contour interval 10 feet, and near the coast, 5 feet

Areas underlain by the Gaspur and Talbert water-bearing zones

Contact

Fault
Dashed where approximately located, dotted where concealed

Inferred fault

Boundary of landform element

Boundary of Long Beach-Santa Ana area



N

REFERENCE:
U.S.G.S. WATER-SUPPLY PAPER 1471 PLATE 5
MAP OF THE LONG BEACH-SANTA ANA AREA
CALIFORNIA, SHOWING WATER-LEVEL CONTOURS
FOR SEPTEMBER 1936

0 4 8 Miles

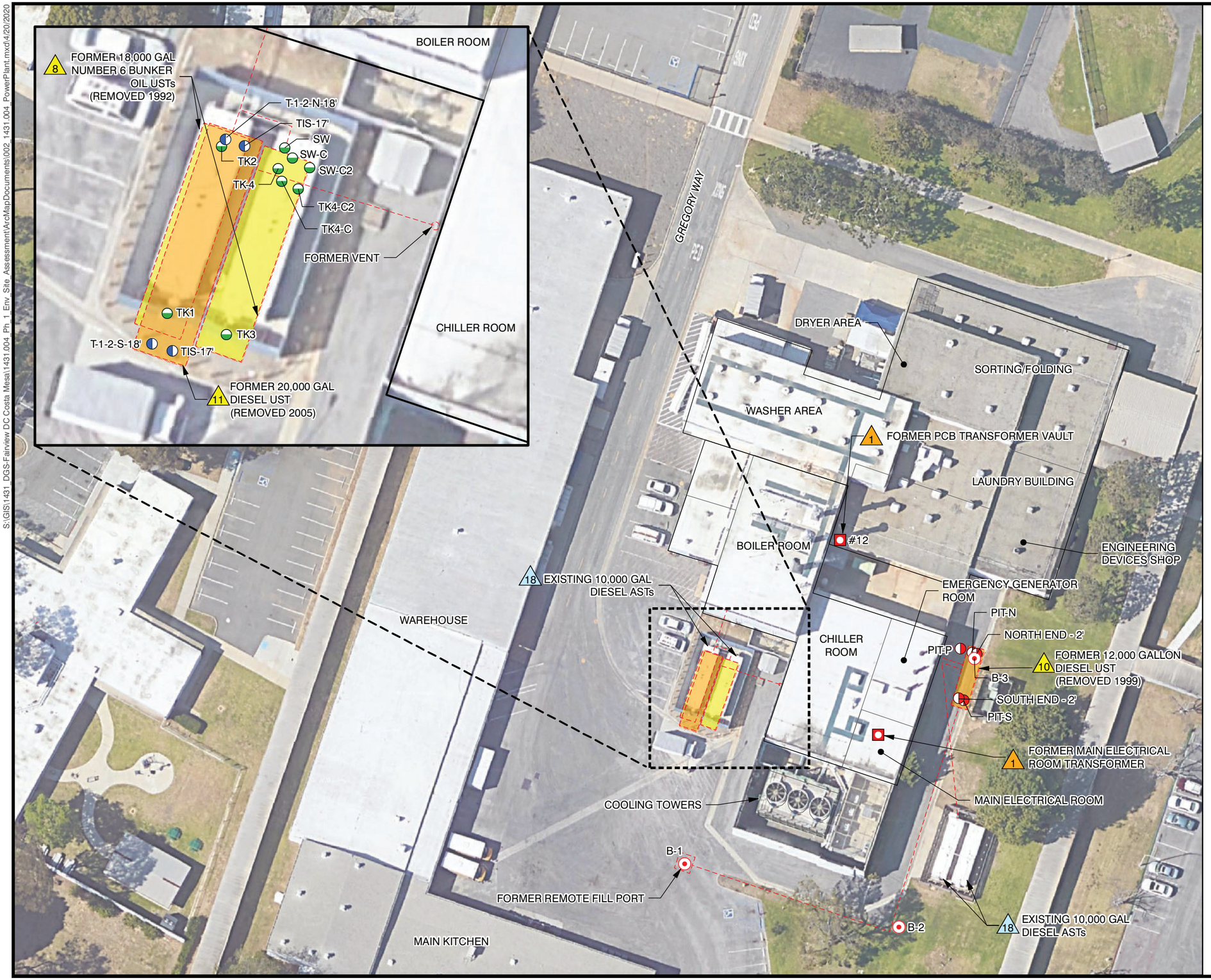
FIGURE 4

REGIONAL HYDROGEOLOGY

FAIRVIEW DEVELOPMENTAL CENTER
2501 HARBOR BOULEVARD
COSTA MESA, CALIFORNIA

AVOCET ENVIRONMENTAL, INC.

S:\GIS\1431_DGS-Fairview DC Costa Mesa\1431.004_Ph_1_Env_Site_Assessment\ArcMapDocuments\002_1431.004_PowerPlant.mxd\4/20/2020





N

EXPLANATION

- FORMER OR EXISTING PCB TRANSFORMER LOCATION
- CONFIRMATION SOIL SAMPLE FOR 20,000 GALLON DIESEL UST (MILLER BROOKS ENVIRONMENTAL, 2003)
- CONFIRMATION SOIL SAMPLE FOR 18,000 GALLON NO. 6 BUNKER OIL USTs (BROWN AND CALDWELL 1992)
- CONFIRMATION SOIL SAMPLE (MERSELIS/PLUTCHAK 1999)
- ADDITIONAL DEEP BORING LOCATION (NINYO AND MOORE 2000)
- FORMER AND/OR EXISTING SUBSURFACE FUEL LINES
- FORMER DIESEL UST
- FORMER NO. 6 BUNKER OIL UST
- 1 RECOGNIZED ENVIRONMENTAL CONDITION (REC)
- 8 HISTORICAL RECOGNIZED ENVIRONMENTAL CONDITION (HREC)
- 14 OTHER ENVIRONMENTAL FEATURE (OEF)

NOTES:
1. ALL SUBSURFACE FEATURE LOCATIONS ARE APPROXIMATE
2. GAL = GALLON
3. PCB = POLYCHLORINATED BIPHENYL

REFERENCE:
USGS AERIAL PHOTOGRAPH
DATED: APRIL 2, 2018

0 50 100 FEET

FIGURE 5

CENTRAL POWER PLANT

FAIRVIEW DEVELOPMENTAL CENTER
2501 HARBOR BOULEVARD
COSTA MESA, CALIFORNIA

AVOCET ENVIRONMENTAL, INC.

S:\GIS\1431_DGS-Fairview DC Costa Mesa\1431.004_Ph_1_Env_Site_Assessment\ArcMapDocuments\003_1431.004_PlantOps.mxd\4/20/2020

2 POSSIBLE PCB AND/OR ASBESTOS RELEASES

ASBESTOS CONTAINING HAZARDOUS WASTE STORAGE SHED

5 FORMER SANDBLASTING TENT

20 FORMER PCB FLUID AND ELECTRICAL EQUIPMENT STORAGE BUILDING

CARPENTERS SHOP

METAL/PLUMBERS SHOP

ELECTRIC SHOP

4 FORMER PAINT SHOP

OFFICES

STORAGE

OFFICES

WAREHOUSE

9 FORMER 2,000 GAL GASOLINE UST

D1

T1-B

T1-A

AUTOMOTIVE SHOP

6 INACTIVE IN-GROUND HYDRAULIC LIFT

VEHICLE WASH BAY SUMP DRAINS TO CLARIFIER

OFFICES

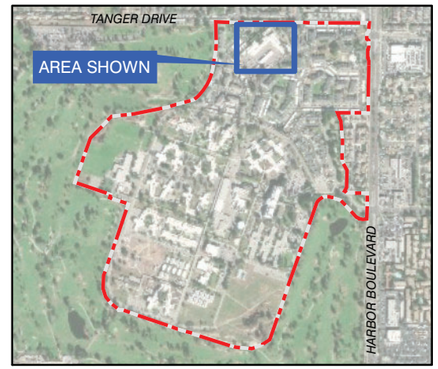
7 EXISTING AUTO SHOP CLARIFIER

EQUIPMENT STORAGE GARAGE

19 BULK STORAGE OF NEW AND USED AUTOMOTIVE FLUIDS

18 EXISTING 2,000 GAL GASOLINE/DIESEL ASTs

MERRIMAC WAY



N

EXPLANATION

- CONFIRMATION SOIL SAMPLE FOR CLARIFIER AND SUBSURFACE PIPING (GRI, 1992)
- CONFIRMATION SOIL SAMPLE FOR 2,000 GALLON UST (RCA 1992)
- AREA OF SUSPECTED IMPROPER PCB ELECTRICAL EQUIPMENT STORAGE
- FORMER SUBSURFACE FEATURE
- SUBSURFACE PIPING
- 1 RECOGNIZED ENVIRONMENTAL CONDITION (REC)
- 10 HISTORICAL ENVIRONMENTAL CONDITION (HREC)
- 13 OTHER ENVIRONMENTAL FEATURE (OEF)

NOTES:
1. ALL SUBSURFACE FEATURE LOCATIONS ARE APPROXIMATE
2. GAL = GALLON
3. PCB = POLYCHLORINATED BIPHENYL

REFERENCE:
USGS AERIAL PHOTOGRAPH
DATED: APRIL 2, 2018

0 50 100 FEET

FIGURE 6

MAIN PLANT OPERATIONS (MPO)

FAIRVIEW DEVELOPMENTAL CENTER
2501 HARBOR BOULEVARD
COSTA MESA, CALIFORNIA

AVOCET ENVIRONMENTAL, INC.

S:\GIS\1431_DGS-Fairview DC Costa Mesa\1431.004_Ph_1_Env_Site_Assessment\ArcMapDocuments\005_1431.004_Banning_Tract.mxd\4/20/2020

ACTIVITY CENTER

1 POOL HOUSE TRANSFORMER

17 SWIMMING POOL CHEMICALS

FORMER EMPLOYEE CREDIT UNION (BUILDING REMOVED 2018)

POOL

PARKING LOT

21 FORMER CONTRACTOR STAGING AREA

MATERIAL STOCKPILES

PEARL WAY

EUGENE WAY

16 ABANDONED EXPLORATORY BORING

CHEVRON NC-114

S SHELLEY CIRCLE

12 CMCC ENCROACHMENT AREA

EARTHEN BERM

GRADE-1
GRADE-2
B-1 (TP-1)
B-3 (TP-3)
GRADE-3
GRADE-7
GRADE-13
GRADE-4
B-2 (TP-2)
GRADE-12
GRADE-6
GRADE-8
B-4 (TP-4)
GRADE-5
GRADE-9
GRADE-10
GRADE-11
B-5 (TP-5)
B-6 (TP-6)



N

EXPLANATION

- WAYNE PERRY, INC. (WPI) INVESTIGATION LOCATION (DECEMBER 2013)
- WPI INVESTIGATION LOCATION (OCTOBER 2017)
- ABANDONED GEOPHYSICAL PROSPECT HOLE
- CMCC ENCROACHMENT AREA
- 1 RECOGNIZED ENVIRONMENTAL CONDITION
- 12 HISTORICAL RECOGNIZED ENVIRONMENTAL CONDITION
- 15 OTHER ENVIRONMENTAL FEATURE

NOTE:
1. ALL SUBSURFACE FEATURE LOCATIONS ARE APPROXIMATE

REFERENCE:
USGS AERIAL PHOTOGRAPH
DATED: MAY 2016

0 100 200

FIGURE 7

BANNING TRACT

FAIRVIEW DEVELOPMENTAL CENTER
2501 HARBOR BOULEVARD
COSTA MESA, CALIFORNIA

AVOCET ENVIRONMENTAL, INC.

S:\GIS\1431_DGS-Fairview DC Costa Mesa\1431.004_Ph_1_Env_Site_Assessment\ArcMapDocuments\009_1431.004_PCB Features.mxd\4/20/2020



N

EXPLANATION

- FORMER OR EXISTING PCB TRANSFORMER LOCATION
- AREA OF SUSPECTED IMPROPER PCB ELECTRICAL EQUIPMENT STORAGE
- FACILITIES, OPERATION, AND MAINTENANCE
- ADMINISTRATION, EDUCATION, OR RECREATION
- DORMITORY/RESIDENTIAL
- HARBOR VILLAGE APARTMENTS LEASE
- SITE BOUNDARY

NOTE:
1. PCB = POLYCHLORINATED BIPHENYL

REFERENCE:
USGS AERIAL PHOTOGRAPH
DATED: APRIL 2, 2018

0 400 800
FEET

FIGURE 8

PCB FEATURES

FAIRVIEW DEVELOPMENTAL CENTER
2501 HARBOR BOULEVARD
COSTA MESA, CALIFORNIA

AVOCET ENVIRONMENTAL, INC.

S:\GIS\1431_DGS-Fairview DC Costa Mesa\1431.004_Ph_1_Env_Site_Assessment\ArcMapDocuments\006_1431.004_Environmental_Conditions.mxd\4/20/2020



N

EXPLANATION

- FORMER OR EXISTING PCB TRANSFORMER LOCATION. PCB TRANSFORMERS ARE CONSIDERED REC 1 BUT ARE NOT INDIVIDUALLY ANNOTATED AS SUCH.
- ABANDONED GEOPHYSICAL PROSPECT HOLE
- ADMINISTRATION, EDUCATION, OR RECREATION
- FACILITIES, OPERATION, AND MAINTENANCE
- DORMITORY/RESIDENTIAL
- HARBOR VILLAGE APARTMENTS LEASE
- SITE BOUNDARY
- 1 RECOGNIZED ENVIRONMENTAL CONDITION (REC)
- 7 HISTORICAL RECOGNIZED ENVIRONMENTAL CONDITION (HREC)
- 12 OTHER ENVIRONMENTAL FEATURE (OEF)

NOTE:
1. PCB = POLYCHLORINATED BIPHENYL
2. PCB TRANSFORMERS ARE CONSIDERED REC 1 BUT ARE NOT INDIVIDUALLY ANNOTATED AS SUCH.
3. ACMs, LBP, AND UNIVERSAL WASTES THROUGHOUT THE ONSITE STRUCTURES ARE CONSIDERED OEF 15 BUT ARE NOT INDIVIDUALLY ANNOTATED.

REFERENCE:
USGS AERIAL PHOTOGRAPH
DATED: APRIL 2, 2018

0 400 800
FEET

FIGURE 9

REC, HREC, AND OEF LOCATIONS

FAIRVIEW DEVELOPMENTAL CENTER
2501 HARBOR BOULEVARD
COSTA MESA, CALIFORNIA

AVOCET ENVIRONMENTAL, INC.

Appendix A

EDR Historical Topo Map Report

AVOCET
ENVIRONMENTAL, INC.

Fairview Development Center
2501 Harbor Boulevard
Costa Mesa, CA 92626

Inquiry Number: 5742612.4
August 06, 2019

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

08/06/19

Site Name:

Fairview Development Center
2501 Harbor Boulevard
Costa Mesa, CA 92626
EDR Inquiry # 5742612.4

Client Name:

Avocet Environmental, Inc.
1 Technology Drive Suite C515
Irvine, CA 92618-0000
Contact: Scott Ruud

EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by Avocet Environmental, 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.# 1431.004
Project: Fairview Development Center

Coordinates:

Latitude:	33.663086 33° 39' 47" North
Longitude:	-117.924808 -117° 55' 29" West
UTM Zone:	Zone 11 North
UTM X Meters:	414258.84
UTM Y Meters:	3725184.23
Elevation:	76.00' above sea level

Maps Provided:

1896
1901
1902
1932
1935
1942
1949
1951
1965
1972
1981
2012

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Topo Sheet Key

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

1896 Source Sheets



Santa Ana

15-minute, 62500

1901 Source Sheets



Santa Ana

15-minute, 62500

1902 Source Sheets



Corona

30-minute, 125000

1932 Source Sheets



Newport Beach

7.5-minute, 31680

Topo Sheet Key

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

1935 Source Sheets



Newport Beach

7.5-minute, 31680

1942 Source Sheets



SANTA ANA

15-minute, 50000

1949 Source Sheets



Newport Beach

7.5-minute, 24000
Aerial Photo Revised 1947

1951 Source Sheets



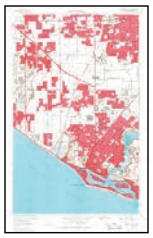
Newport Beach

7.5-minute, 24000
Aerial Photo Revised 1947

Topo Sheet Key

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

1965 Source Sheets



Newport Beach

7.5-minute, 24000
Aerial Photo Revised 1963

1972 Source Sheets



Newport Beach

7.5-minute, 24000
Aerial Photo Revised 1972

1981 Source Sheets



Newport Beach

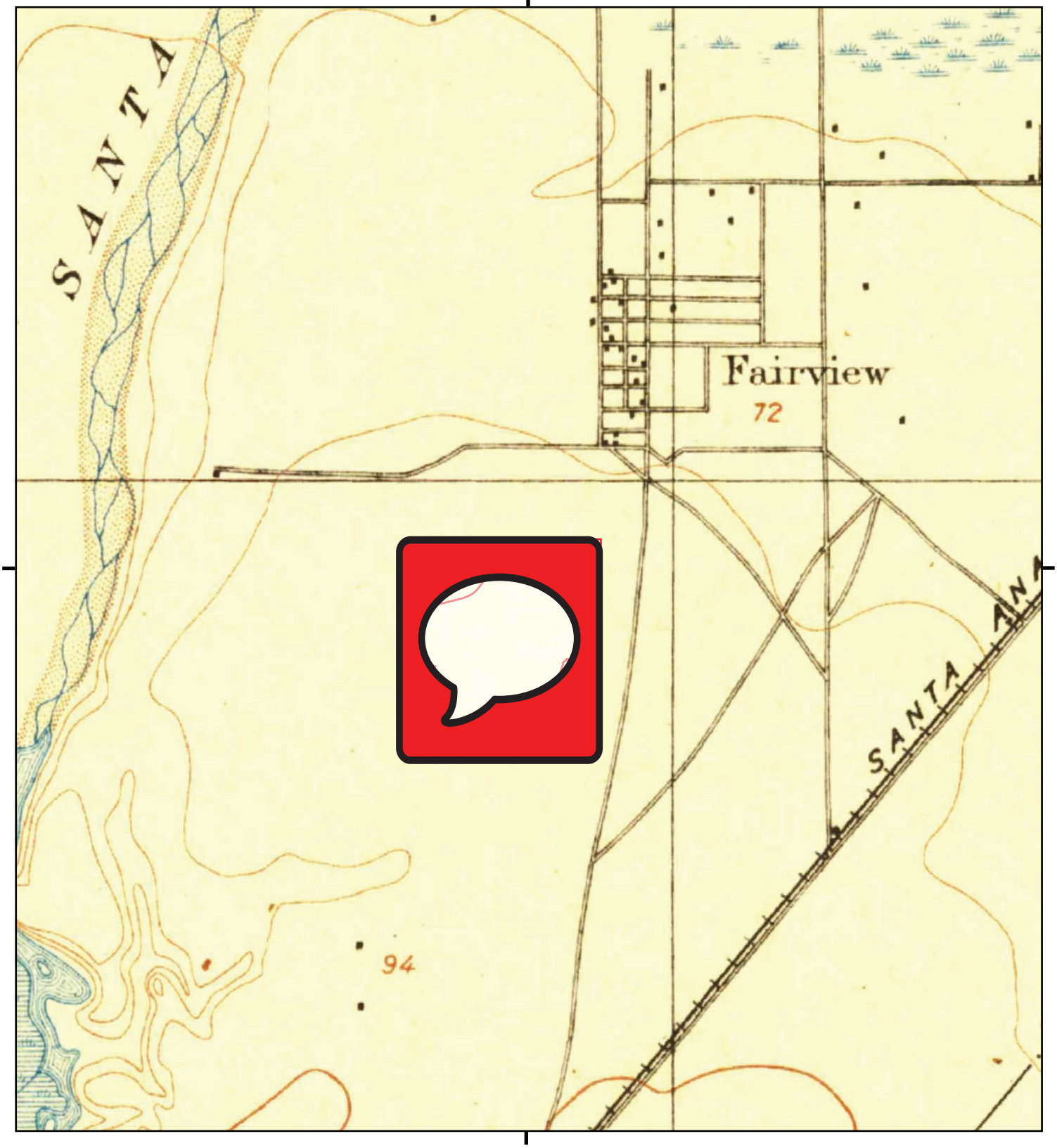
7.5-minute, 24000
Aerial Photo Revised 1978

2012 Source Sheets



Newport Beach

7.5-minute, 24000



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

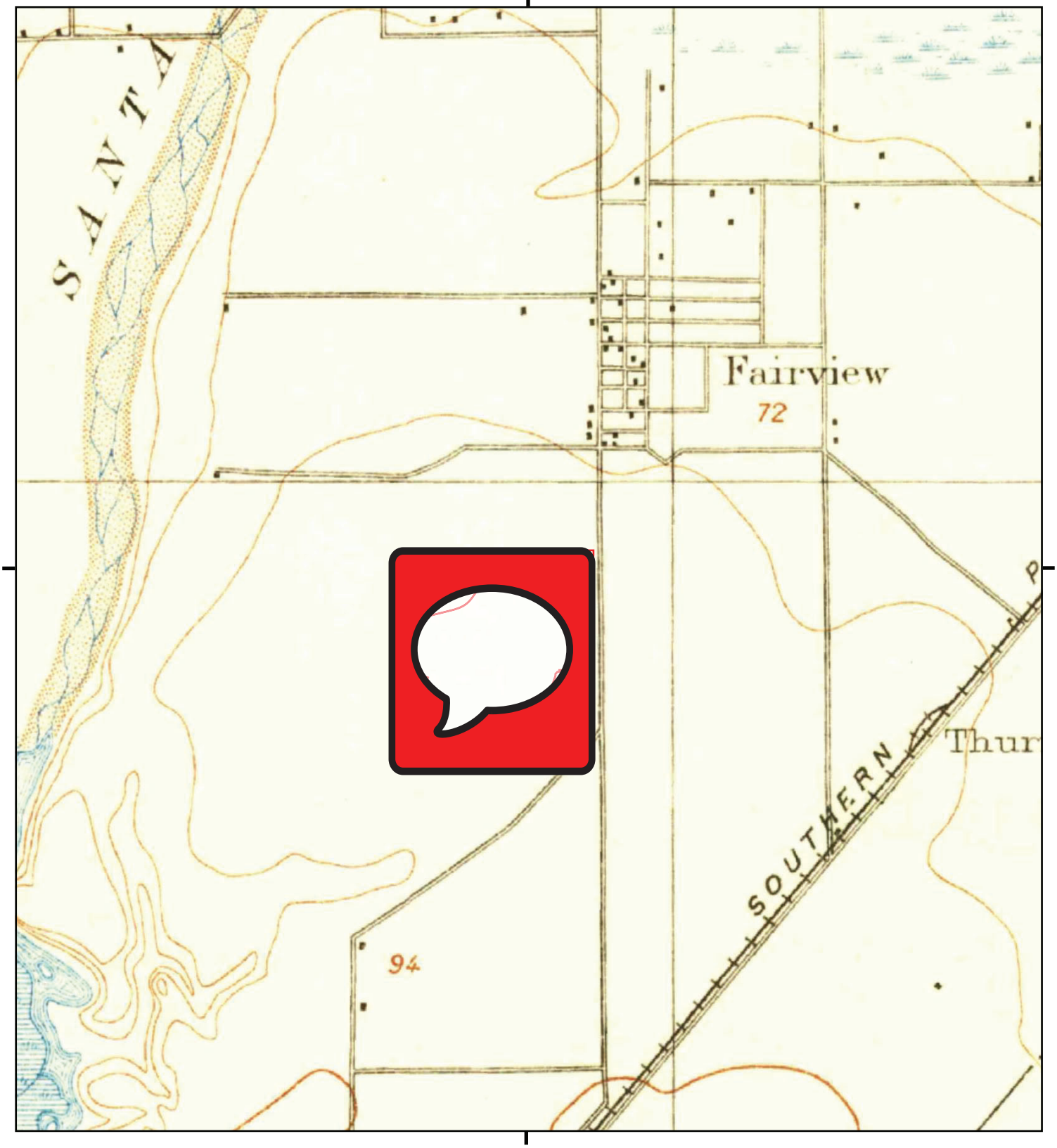
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Santa Ana, 1896, 15-minute

SITE NAME: Fairview Development Center
ADDRESS: 2501 Harbor Boulevard
Costa Mesa, CA 92626
CLIENT: Avocet Environmental, Inc.

N



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

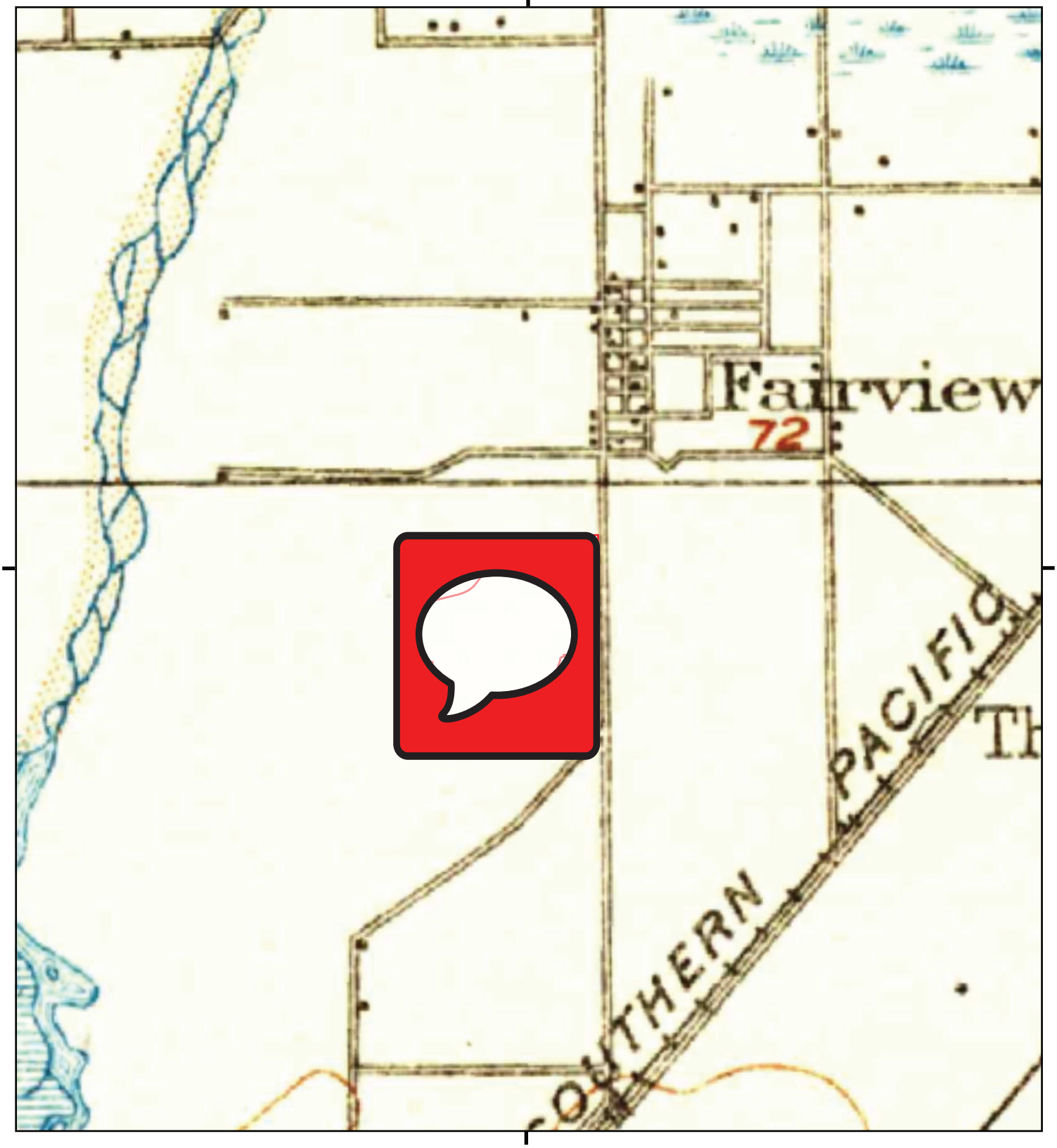
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Santa Ana, 1901, 15-minute

SITE NAME: Fairview Development Center
ADDRESS: 2501 Harbor Boulevard
Costa Mesa, CA 92626
CLIENT: Avocet Environmental, 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

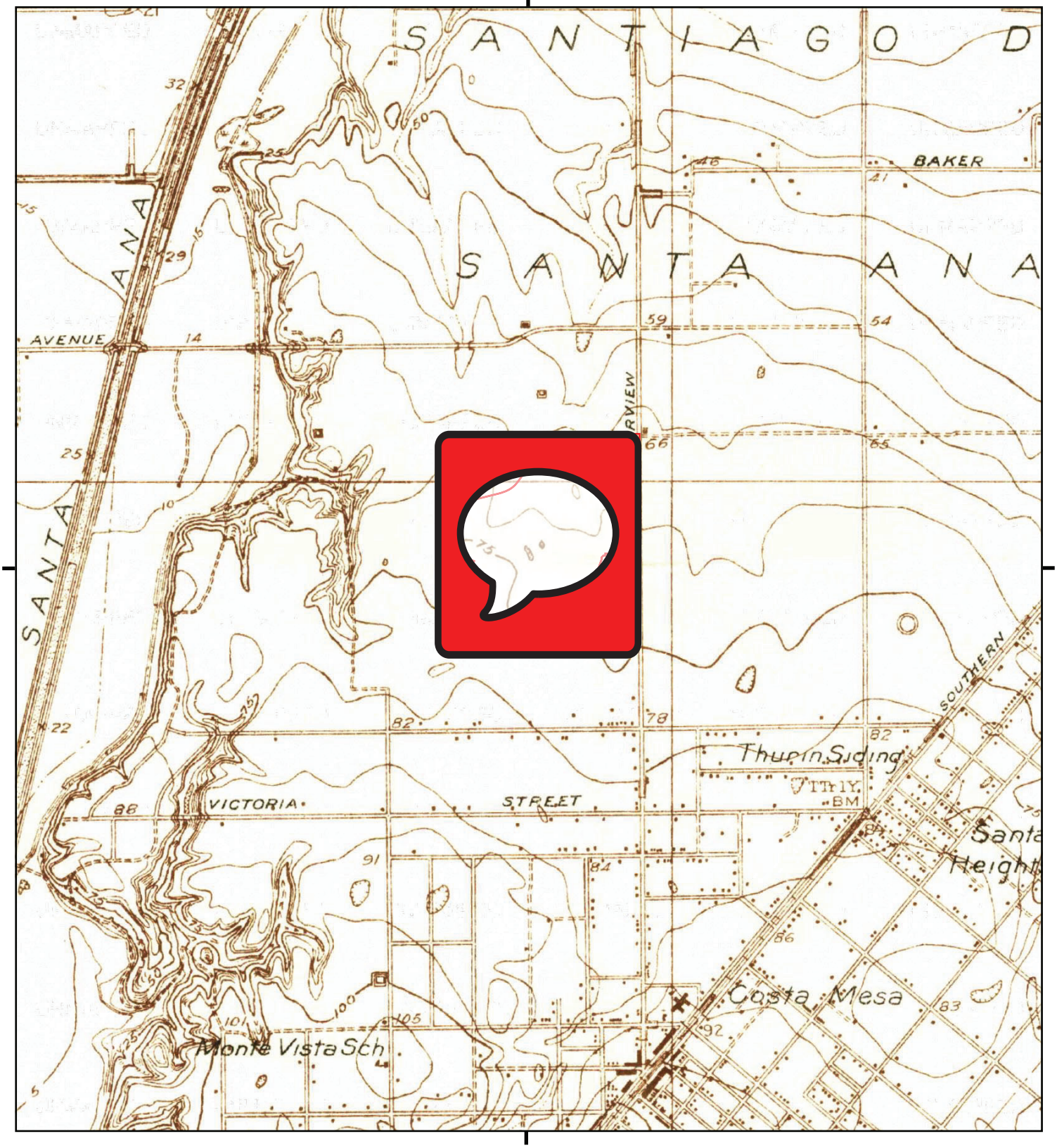
TP, Corona, 1902, 30-minute

SITE NAME: Fairview Development Center
ADDRESS: 2501 Harbor Boulevard
Costa Mesa, CA 92626
CLIENT: Avocet Environmental, Inc.

N

Historical Topo Map

1932



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

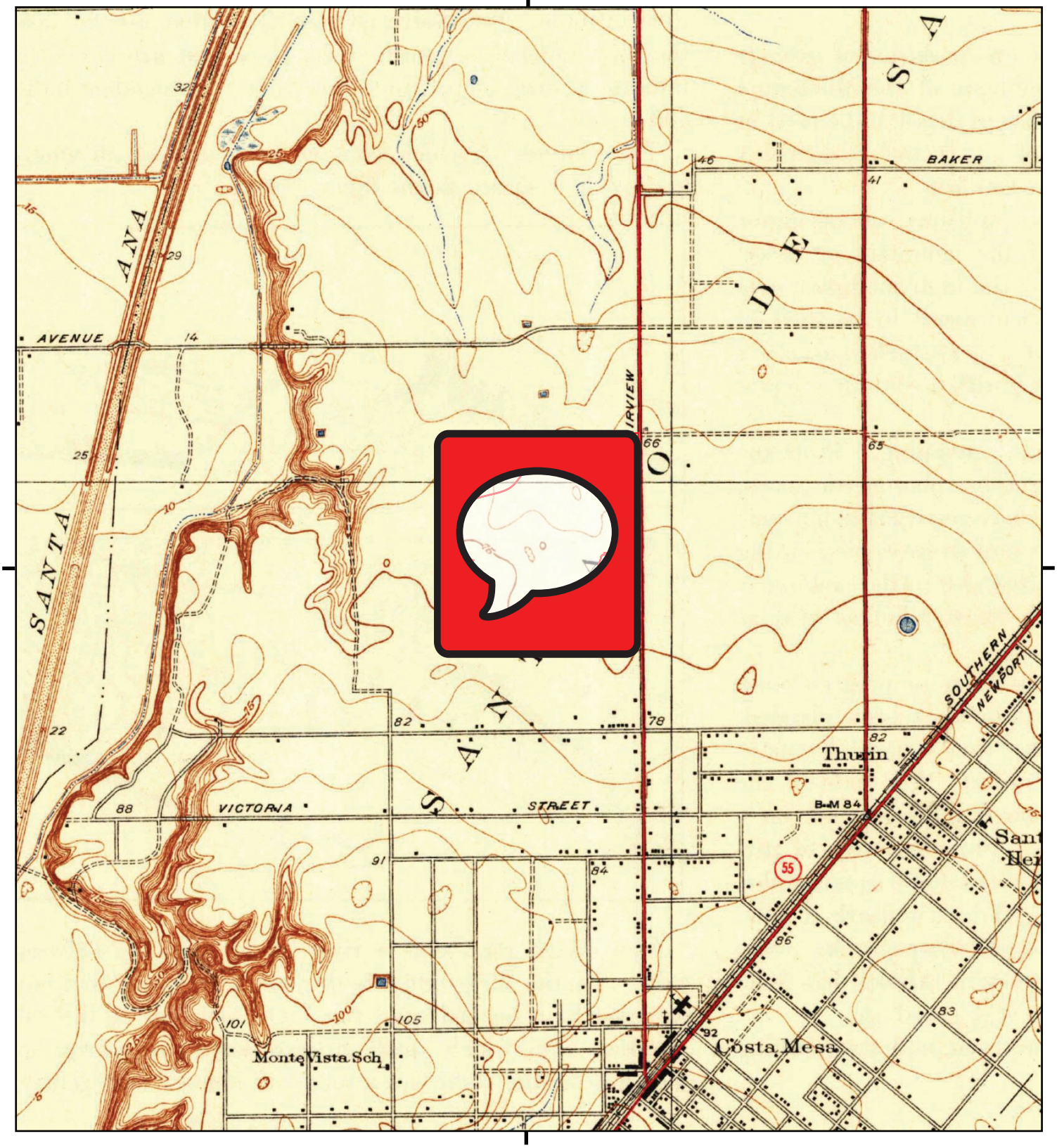
TP, Newport Beach, 1932, 7.5-minute

SITE NAME: Fairview Development Center
ADDRESS: 2501 Harbor Boulevard
Costa Mesa, CA 92626
CLIENT: Avocet Environmental, Inc.

N

Historical Topo Map

1935



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

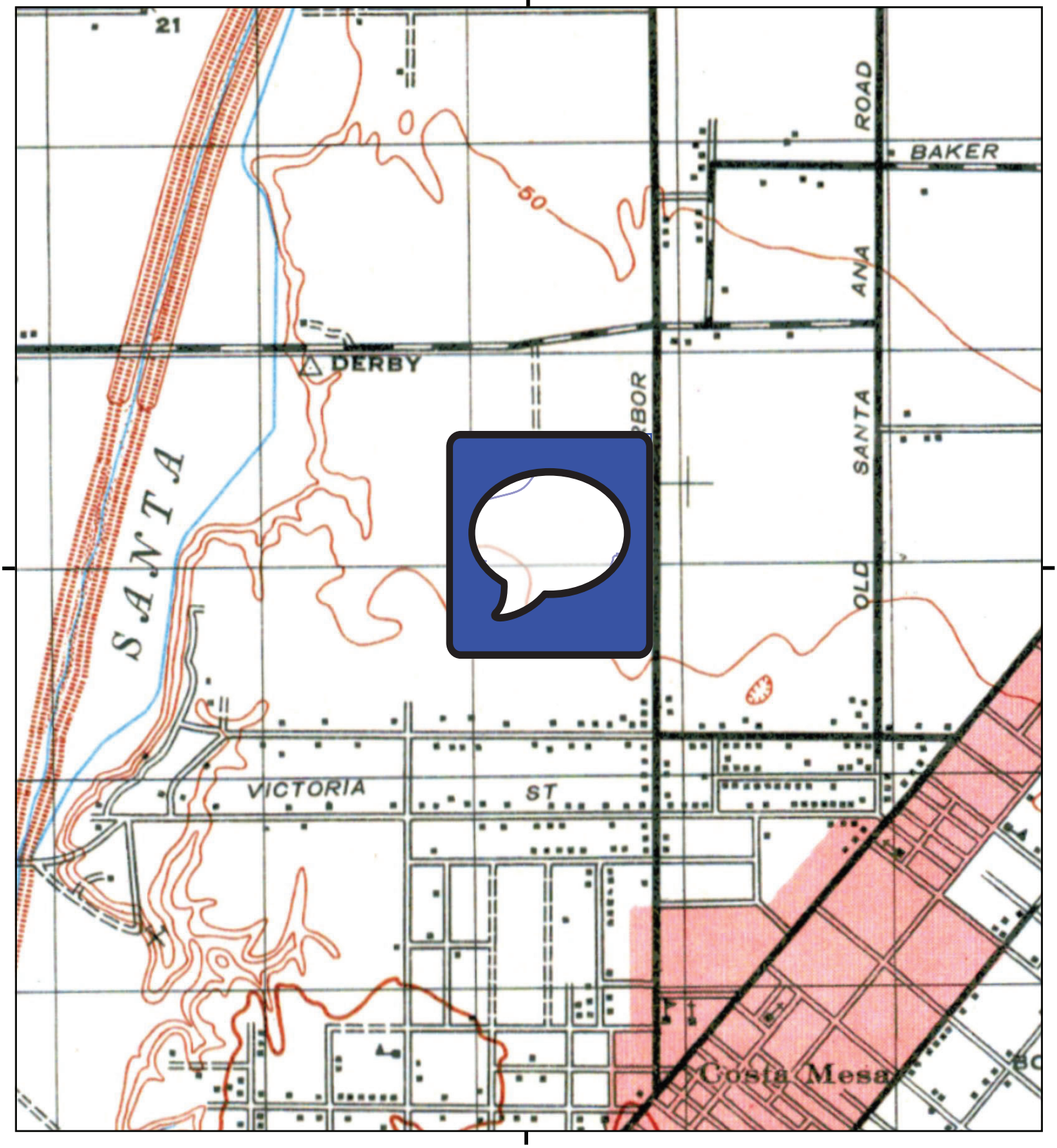
TP, Newport Beach, 1935, 7.5-minute

SITE NAME: Fairview Development Center
ADDRESS: 2501 Harbor Boulevard
Costa Mesa, CA 92626
CLIENT: Avocet Environmental, Inc.

N

Historical Topo Map

1942



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

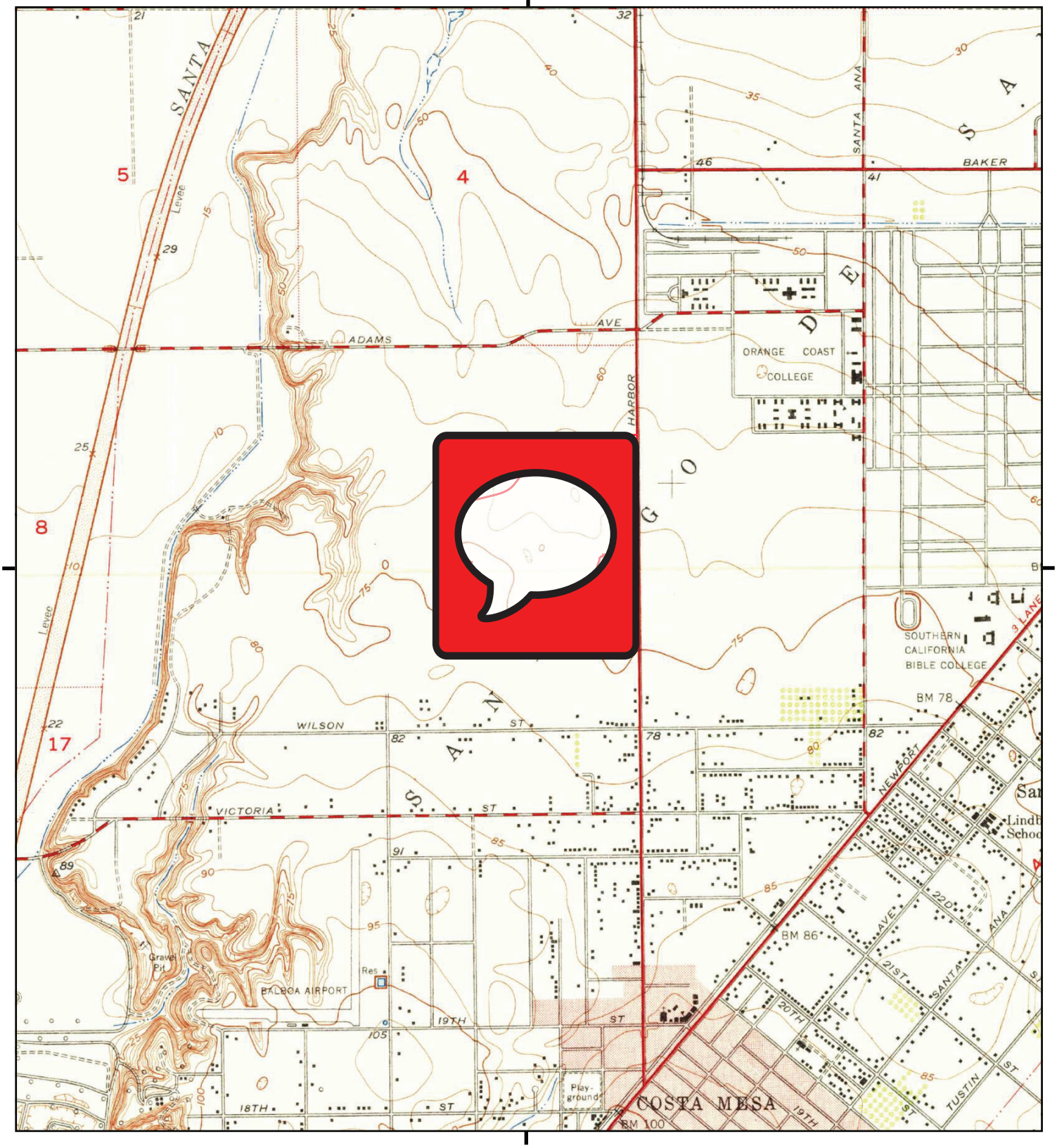
TP, SANTA ANA, 1942, 15-minute

SITE NAME: Fairview Development Center
ADDRESS: 2501 Harbor Boulevard
Costa Mesa, CA 92626
CLIENT: Avocet Environmental, Inc.

N

Historical Topo Map

1949



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

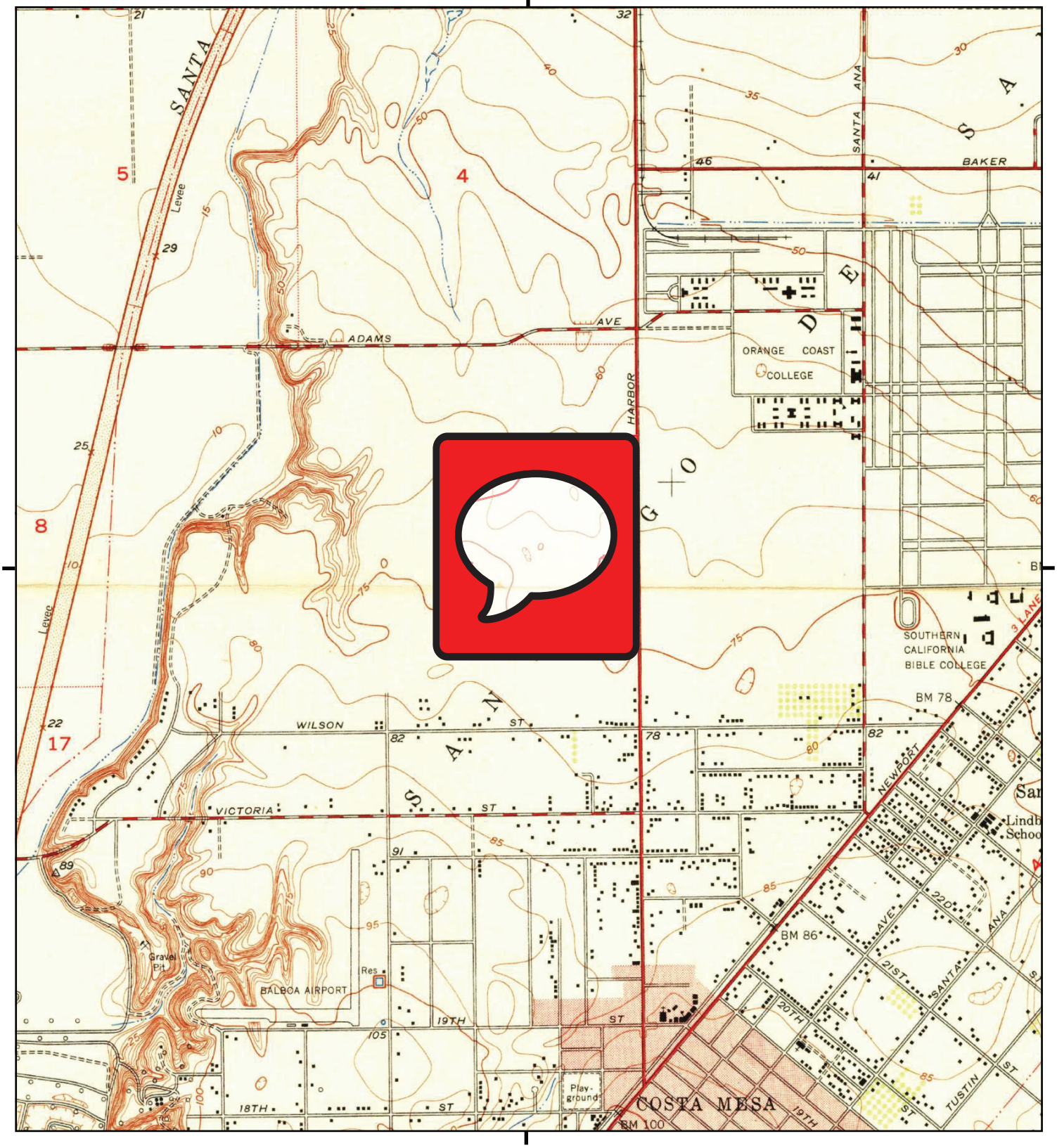
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Newport Beach, 1949, 7.5-minute

SITE NAME: Fairview Development Center
ADDRESS: 2501 Harbor Boulevard
Costa Mesa, CA 92626
CLIENT: Avocet Environmental, 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

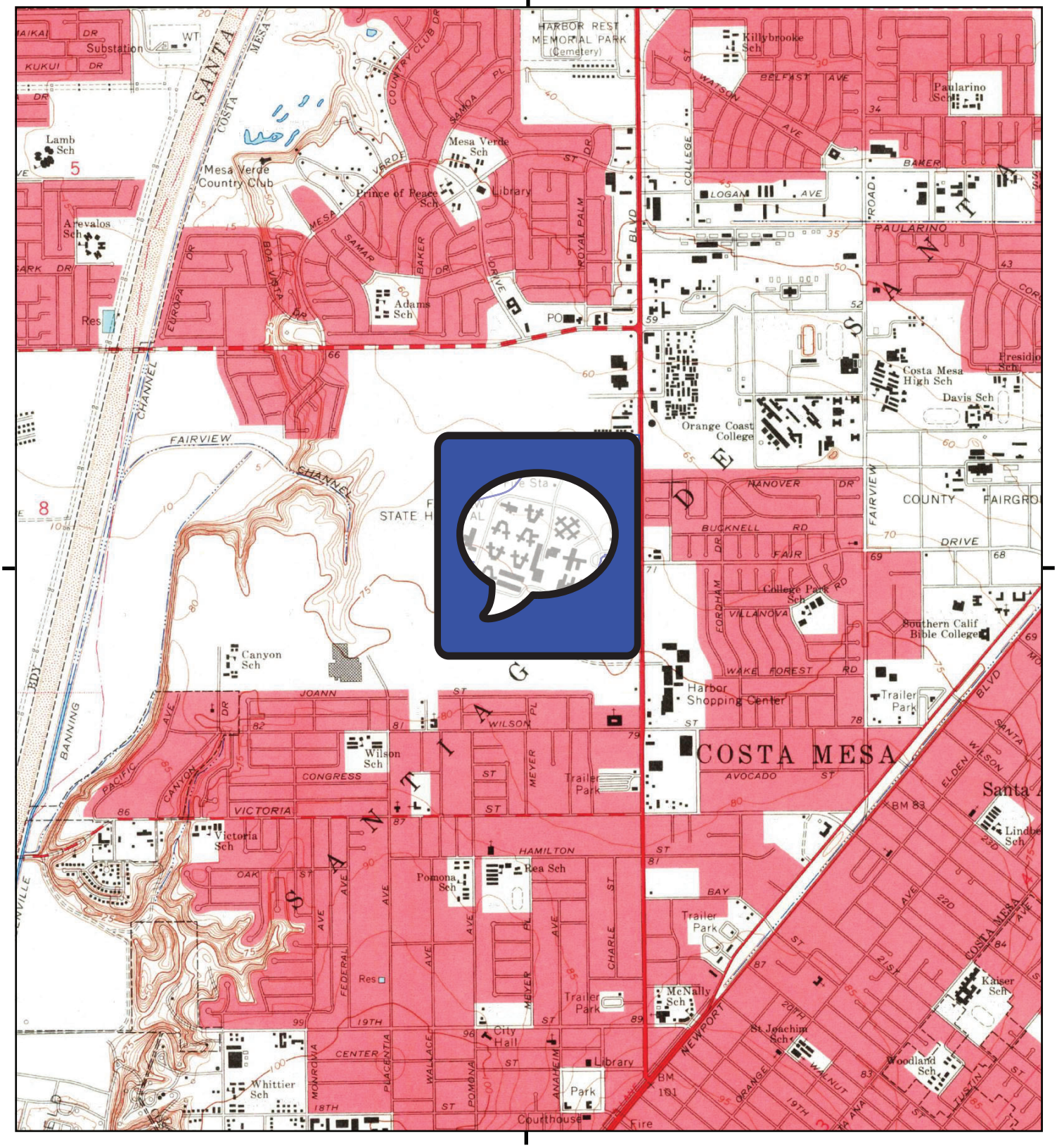
TP, Newport Beach, 1951, 7.5-minute

SITE NAME: Fairview Development Center
ADDRESS: 2501 Harbor Boulevard
Costa Mesa, CA 92626
CLIENT: Avocet Environmental, Inc.

N

Historical Topo Map

1965



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

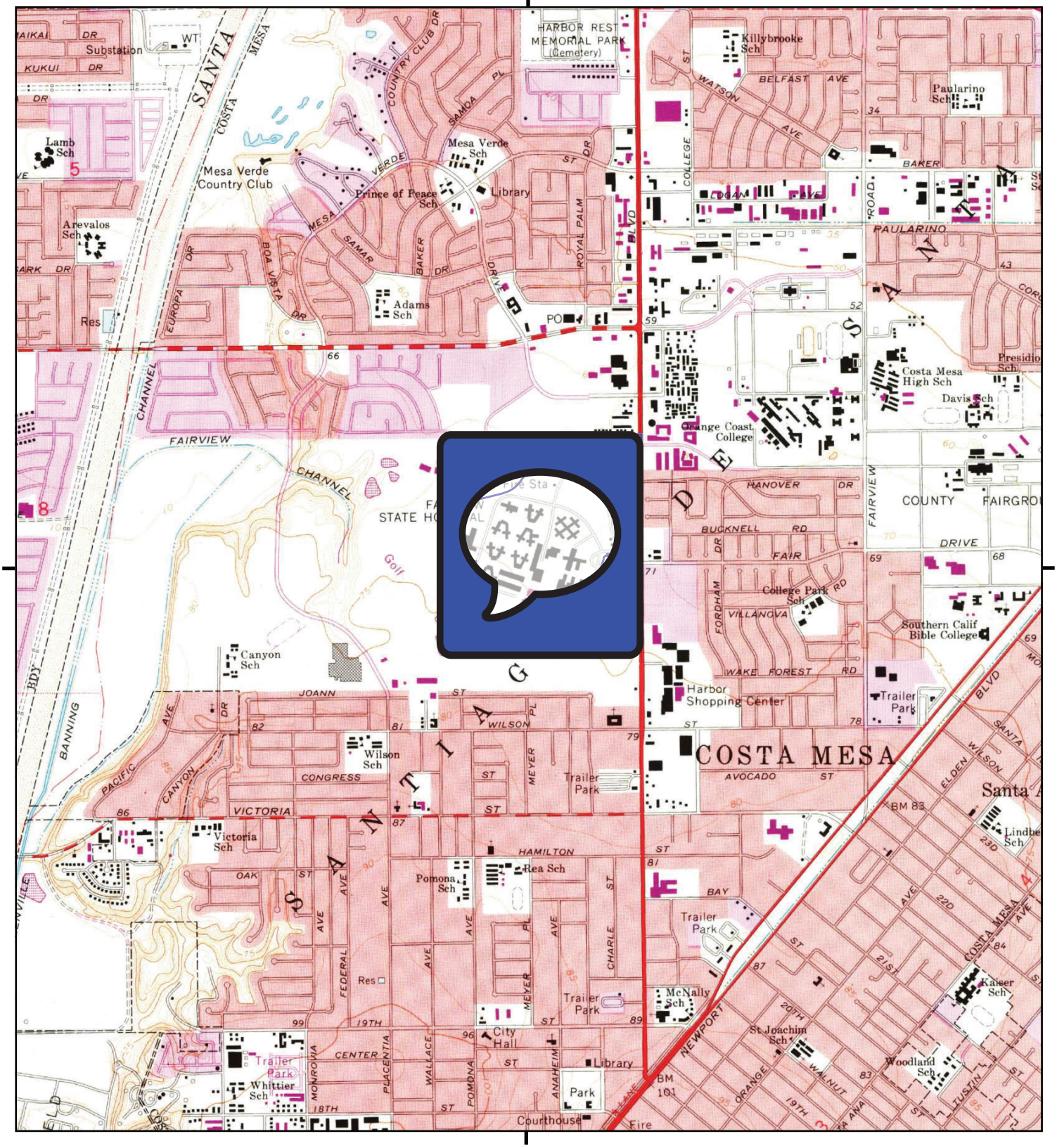
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Newport Beach, 1965, 7.5-minute

SITE NAME: Fairview Development Center
ADDRESS: 2501 Harbor Boulevard
Costa Mesa, CA 92626
CLIENT: Avocet Environmental, Inc.

N



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

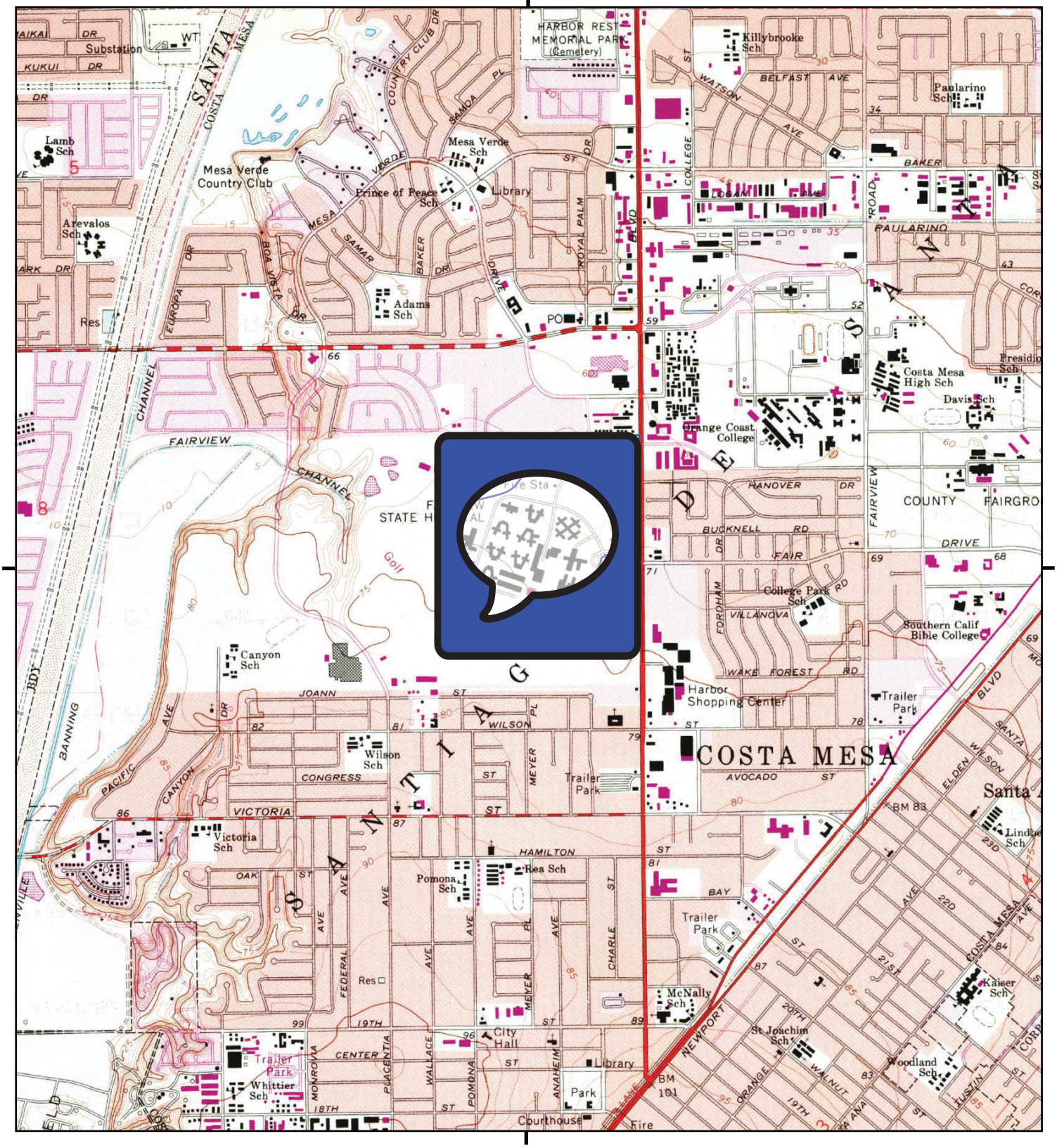
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Newport Beach, 1972, 7.5-minute

SITE NAME: Fairview Development Center
ADDRESS: 2501 Harbor Boulevard
Costa Mesa, CA 92626
CLIENT: Avocet Environmental, 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

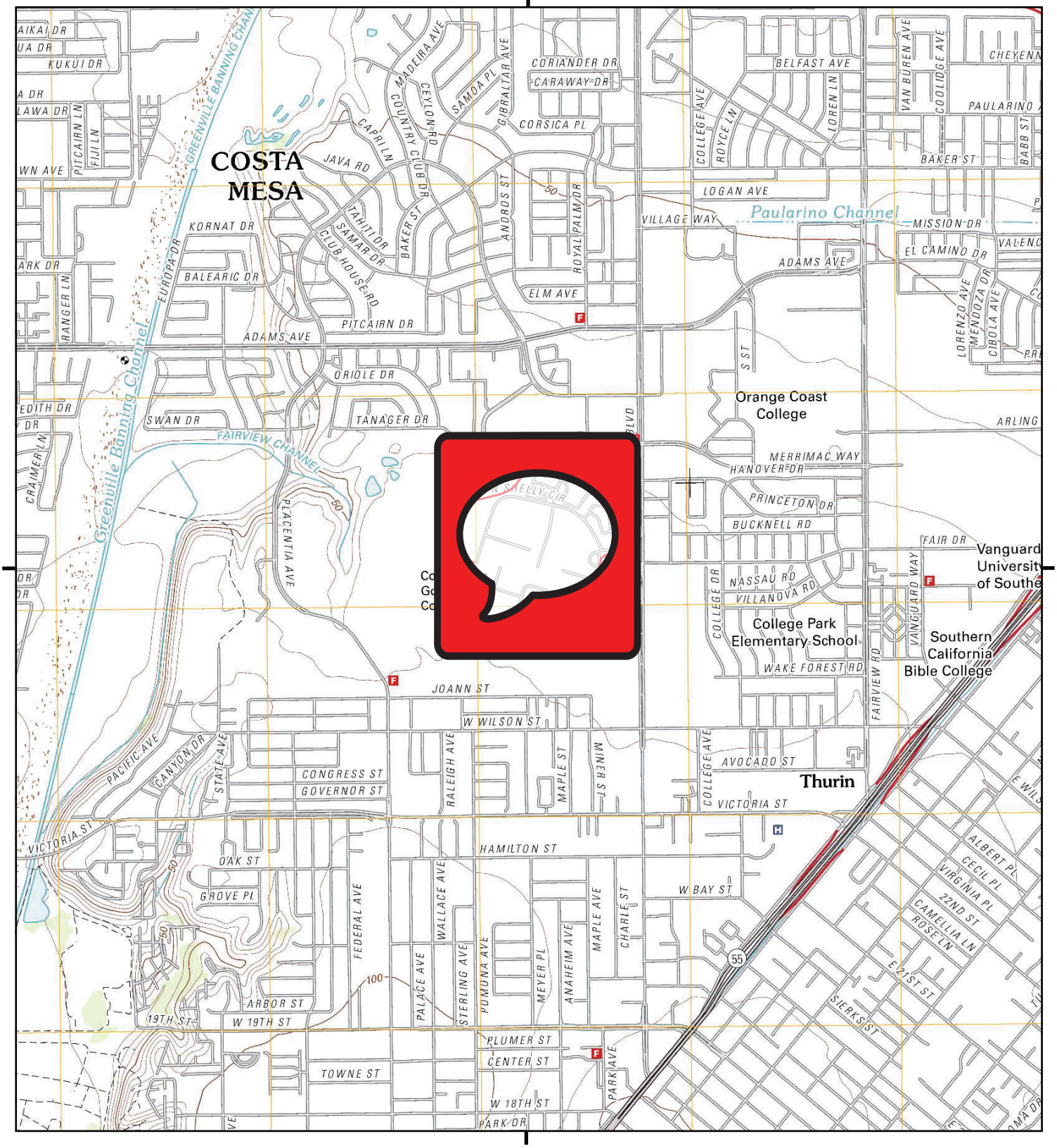
TP, Newport Beach, 1981, 7.5-minute

SITE NAME: Fairview Development Center
ADDRESS: 2501 Harbor Boulevard
Costa Mesa, CA 92626
CLIENT: Avocet Environmental, 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, Newport Beach, 2012, 7.5-minute

SITE NAME: Fairview Development Center
ADDRESS: 2501 Harbor Boulevard
Costa Mesa, CA 92626
CLIENT: Avocet Environmental, Inc.

N

Appendix B

The EDR Aerial Photo Decade Package

AVOCET ENVIRONMENTAL, INC.

Fairview Development Center

2501 Harbor Boulevard

Costa Mesa, CA 92626

Inquiry Number: 5742612.8

August 06, 2019

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

08/06/19

Site Name:

Fairview Development Center
2501 Harbor Boulevard
Costa Mesa, CA 92626
EDR Inquiry # 5742612.8

Client Name:

Avocet Environmental, Inc.
1 Technology Drive Suite C515
Irvine, CA 92618-0000
Contact: Scott Ruud

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
1938	1"=500'	Flight Date: June 21, 1938	USDA
1947	1"=500'	Flight Date: June 07, 1947	FAIR
1953	1"=500'	Flight Date: June 02, 1953	USDA
1963	1"=500'	Flight Date: February 28, 1963	USGS
1972	1"=500'	Flight Date: October 30, 1972	USGS
1977	1"=500'	Flight Date: January 18, 1977	EDR Proprietary Brewster Pacific
1987	1"=500'	Flight Date: March 29, 1987	USDA
1990	1"=500'	Flight Date: September 06, 1990	USDA
1995	1"=500'	Acquisition Date: October 03, 1995	USGS/DOQQ
2005	1"=500'	Flight Year: 2005	USDA/NAIP
2009	1"=500'	Flight Year: 2009	USDA/NAIP
2012	1"=500'	Flight Year: 2012	USDA/NAIP
2016	1"=500'	Flight Year: 2016	USDA/NAIP

When delivered electronically by EDR, the aerial photo images included with this report are for ONE TIME USE ONLY. Further reproduction of these aerial photo images is prohibited without permission from EDR. For more information contact your EDR Account Executive.

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INQUIRY #: 5742612.8

YEAR: 1938

= 500'

N

EDR



INQUIRY #: 5742612.8

YEAR: 1947

= 500'

N

EDR



INQUIRY #: 5742612.8

YEAR: 1953

= 500'

N

EDR



INQUIRY #: 5742612.8

YEAR: 1963

= 500'

N

EDR



INQUIRY #: 5742612.8

YEAR: 1972

= 500'

N

EDR



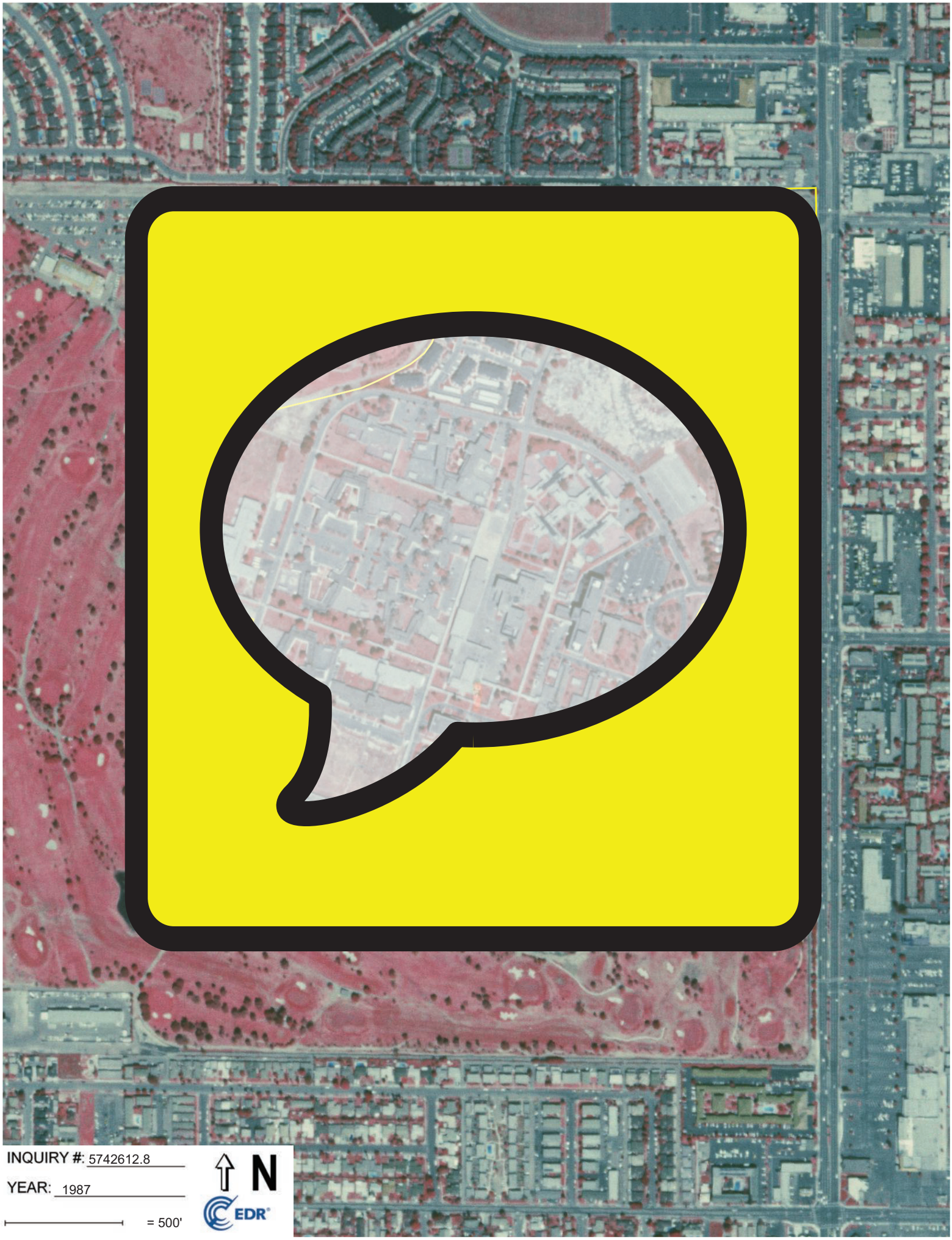
INQUIRY #: 5742612.8

YEAR: 1977

= 500'

N

EDR



INQUIRY #: 5742612.8

YEAR: 1987

= 500'

N

EDR



INQUIRY #: 5742612.8

YEAR: 1990

= 500'

N

EDR



INQUIRY #: 5742612.8

YEAR: 1995

= 500'

N

EDR



INQUIRY #: 5742612.8

YEAR: 2005

= 500'

N

EDR



INQUIRY #: 5742612.8

YEAR: 2009

= 500'

N

EDR



INQUIRY #: 5742612.8

YEAR: 2012

= 500'

N

EDR



INQUIRY #: 5742612.8

YEAR: 2016

= 500'

N

EDR

Appendix C

Certified Sanborn® Map Report

AVOCET
ENVIRONMENTAL, INC.

Fairview Development Center
2501 Harbor Boulevard
Costa Mesa, CA 92626

Inquiry Number: 5742612.3
August 06, 2019

Certified Sanborn® Map Report

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

Certified Sanborn® Map Report

08/06/19

Site Name:

Fairview Development Center
2501 Harbor Boulevard
Costa Mesa, CA 92626
EDR Inquiry # 5742612.3

Client Name:

Avocet Environmental, Inc.
1 Technology Drive Suite C515
Irvine, CA 92618-0000
Contact: Scott Ruud

The Sanborn Library has been searched by EDR and maps covering the target property location as provided by Avocet Environmental, 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 # 211A-4004-ADDC

PO # 1431.004

Project Fairview Development Center

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 #: 211A-4004-ADDC

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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Avocet Environmental, Inc. (the client) is permitted to make up to FIVE photocopies of this Sanborn Map transmittal and each fire insurance map accompanying this report solely for the limited use of its customer. No one other than the client is authorized to make copies. Upon request made directly to an EDR Account Executive, the client may be permitted to make a limited number of additional photocopies. This permission is conditioned upon compliance by the client, its customer and their agents with EDR's copyright policy; a copy of which is available upon request.

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Appendix D

The EDR-City Directory Abstract

AVOCET
ENVIRONMENTAL, INC.

Fairview Development Center
2501 Harbor Boulevard
Costa Mesa, CA 92626

Inquiry Number: 5742612.5
August 06, 2019

The EDR-City Directory Abstract

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 Abstract is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Abstract includes a search and abstract of available city directory data. For each address, the directory lists the name of the corresponding occupant at five year intervals.

Business directories including city, cross reference and telephone directories were reviewed, if available, at approximately five year intervals for the years spanning 1920 through 2014. This report compiles information gathered in this review by geocoding the latitude and longitude of properties identified and gathering information about properties within 660 feet of the target property.

A summary of the information obtained is provided in the text of this report.

RECORD SOURCES

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

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RESEARCH SUMMARY

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

Year	Source	TP	Adjoining	Text Abstract	Source Image
2014	EDR Digital Archive	-	X	X	-
	EDR Digital Archive	X	X	X	-
2010	EDR Digital Archive	-	X	X	-
	EDR Digital Archive	X	X	X	-
2005	EDR Digital Archive	-	X	X	-
	EDR Digital Archive	X	X	X	-
2002	Haines Company	-	X	X	-
	Haines Company	X	X	X	-
2001	Pacific Telephone	-	-	-	-
1997	Pacific Telephone	-	-	-	-
1995	Pacific Bell	-	X	X	-
	Pacific Bell	X	X	X	-

EXECUTIVE SUMMARY

Year	Source	TP	Adjoining	Text Abstract	Source Image
1992	Pacific Bell	-	-	-	-
1991	Pacific Bell	-	X	X	-
	Pacific Bell	X	X	X	-
1986	Pacific Bell	-	X	X	-
	Pacific Bell	X	X	X	-
1980	Pacific Telephone	-	X	X	-
	Pacific Telephone	X	X	X	-
1975	Luskey Brothers & Co., Inc.	-	X	X	-
	Luskey Brothers & Co., Inc.	X	X	X	-
1971	Luskey Brothers Co., Inc.	-	-	-	-
1970	General Telephone Co., of California	-	X	X	-
	General Telephone Co., of California	X	X	X	-
1966	Pacific Telephone	-	X	X	-
	Pacific Telephone	X	X	X	-
1965	Luskey Brothers	-	-	-	-
1961	Luskey Brothers & Co.,	-	-	-	-
1960	Unknown	-	-	-	-
1956	Luskey Brothers & Co., Inc.	-	-	-	-
1955	The Pacific Telephone and Telegraph Co.	-	-	-	-
1952	Luskeys Directory Service Co.	-	-	-	-
1950	West Directory Co.	-	-	-	-
1946	Southern California Telephone Co.	-	-	-	-
1945	McCutcheon & Bragonier	-	-	-	-
1941	Southern California Telephone Co.	-	-	-	-
1936	Western Directory Co.	-	-	-	-
1930	Western Directory Co.	-	-	-	-
1926	Pacific Telephone	-	-	-	-
1925	Western Directory Co.	-	-	-	-
1922	Kaasen Directory Co.	-	-	-	-
1921	Western Directory Co.	-	-	-	-
1920	Santa Ana Directory Co.	-	-	-	-

FINDINGS

TARGET PROPERTY INFORMATION

ADDRESS

2501 Harbor Boulevard
Costa Mesa, CA 92626

FINDINGS DETAIL

Target Property research detail.

Harbor Blvd

2501 Harbor Blvd

Year	*Uses*	*Source*
2014	BANGSIL RONALD Y MD	EDR Digital Archive
	CALIFRNIA DEPT STATE HOSPITALS	EDR Digital Archive
	CAPT	EDR Digital Archive
	DEVELOPMENTAL SVCS CAL DEPT	EDR Digital Archive
	FAIRVIEW EMPLYEES FDERAL CR UN	EDR Digital Archive
	FAIRVIEW FAMILIES & FRIENDS	EDR Digital Archive
	SEAVIEW INDUSTRIES	EDR Digital Archive
	WESTVIEW LITTL STR CHLD DY	EDR Digital Archive
2010	CAPT	EDR Digital Archive
	DEVELOPMENTAL SVCS CAL DEPT	EDR Digital Archive
	FAIRVIEW EMPLYEES FDERAL CR UN	EDR Digital Archive
	FAIRVIEW FAMILIES & FRIENDS	EDR Digital Archive
	MENTAL HEALTH CALIFORNIA DEPT	EDR Digital Archive
	SEAVIEW INDUSTRIES	EDR Digital Archive
	WESTVIEW LITTL STR CHLD DY	EDR Digital Archive
2005	CAPT	EDR Digital Archive
	DEVELOPMENTAL SERVICES CA DEPT	EDR Digital Archive
	FAIRVIEW EMPLYEES FDERAL CR UN	EDR Digital Archive
	FAIRVIEW FAMILIES & FRIENDS	EDR Digital Archive
	MARRIOTT INTERNATIONAL INC	EDR Digital Archive
	MENTAL HEALTH CA DEPT OF	EDR Digital Archive
	SEAVIEW INDUSTRIES	EDR Digital Archive
	SODEXHO HEALTH CARE	EDR Digital Archive
	U S S CALIFORNIA BUILDERS	EDR Digital Archive
	WESTVIEW LITTL STR CHLD DY	EDR Digital Archive

FINDINGS

HARBOR BLVD

2501 HARBOR BLVD

Year	Uses	Source
2002	CASTDVLPMNTL	Haines Company
	CHILDRENS CENTER SEAVIEWINDUSTRIES	Haines Company
	FAIRVIEW STATE HSPT CAPT	Haines Company
	FOXPOINT FARMS	Haines Company
	FRVW D 0 TNS VOL CASTDVLPMNTL	Haines Company
	FRVW EXEC DIR CASTDVLPMNTL	Haines Company
	FRVW INFO CASTDVLPMNTL	Haines Company
	FRVW PERSONNEL CASTDVLPMNTL	Haines Company
	FRVW POLICE SRV CASTDVLPMNTL	Haines Company
	FRVW SEAVIEW CASTDVLPMNTL	Haines Company
	FRVW SR CAMPANN CASTDVLPMNTL	Haines Company
	FRVWRGNLPRJCT CASTDVLPMNTL	Haines Company
	FRVWTTY FAIRVIEW FAMIIES	Haines Company
	KATHYHOBSTETTER	Haines Company
	TRNNGSTBLE LITTLESTAR	Haines Company
	USS CA BUILDERS	Haines Company
1995	Fairview Employee Federal Credit Union	Pacific Bell
	Servicemaster	Pacific Bell
1991	Fairview Employee Child Care Center	Pacific Bell
	Fairview Employee Federal Credit Union	Pacific Bell
	Kohler Hugh	Pacific Bell
	United Health Serv	Pacific Bell
1986	Bielajac Victor	Pacific Bell
	Collings Leigh	Pacific Bell
	Dimson P	Pacific Bell
	Fairview Employee Federal Credit Union	Pacific Bell
	Lolacono Rosa Anna	Pacific Bell
1980	Call R E	Pacific Telephone
	Goud Ramesh & Ranjan	Pacific Telephone
1975	Belgarde Gale N	Luskey Brothers & Co., Inc.
	Benson Suzann L	Luskey Brothers & Co., Inc.
	Bingham Dean T	Luskey Brothers & Co., Inc.
	Clewett Ken	Luskey Brothers & Co., Inc.
	Dougherty J	Luskey Brothers & Co., Inc.
	Fairview Employees Federal Credit Union	Luskey Brothers & Co., Inc.

FINDINGS

Year	Uses	Source
1975	Fairview State Hospital	Luskey Brothers & Co., Inc.
	Fowler Eugene C	Luskey Brothers & Co., Inc.
	Hammond H E	Luskey Brothers & Co., Inc.
	Kuechler M C	Luskey Brothers & Co., Inc.
	Saling S	Luskey Brothers & Co., Inc.
	Sugiyama J C	Luskey Brothers & Co., Inc.
	Tadlock Donald L	Luskey Brothers & Co., Inc.
1966	Bergeron Claude T	Pacific Telephone
	Casual Labor Office Santa Ana	Pacific Telephone
	Danielsen Harry G MD	Pacific Telephone
	Downs Ronald K	Pacific Telephone
	Evins Marie B	Pacific Telephone
	Fairview Employees Federal Credit Union	Pacific Telephone
	Fairview State Hospital	Pacific Telephone
	Floyd Mamie Lee	Pacific Telephone
	Hull E R	Pacific Telephone
	Kelsey Robt M Sr	Pacific Telephone
	Lance Larry	Pacific Telephone
	Mooney W T Dr	Pacific Telephone
	Rhoades Jan	Pacific Telephone
	Sisk Edna M	Pacific Telephone
	Williams John A MD	Pacific Telephone
	Wyatt J	Pacific Telephone

HARBOR IS

2501 HARBOR IS

Year	Uses	Source
1970	COMPENSATION	General Telephone Co., of California
	Falrview State Hospital	General Telephone Co., of California

FINDINGS

ADJOINING PROPERTY DETAIL

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

BUCKNELL RD

488 BUCKNELL RD

Year	Uses	Source
2002	XXXX	Haines Company

CARNEGIE AVE

2502 CARNEGIE AVE

Year	Uses	Source
2002	NELSON IG	Haines Company
1995	Nelson I G	Pacific Bell
1991	Nelson I G	Pacific Bell
1986	Nelson I G	Pacific Bell
1980	Nelson IG	Pacific Telephone
1975	Nelson I G	Luskey Brothers & Co., Inc.

2507 CARNEGIE AVE

Year	Uses	Source
2002	ABRAMSJUlie	Haines Company

2510 CARNEGIE AVE

Year	Uses	Source
2002	BOWMAN H John	Haines Company
	BOWMAN Alice	Haines Company
1995	Bowman H John & Alice	Pacific Bell
1991	Bowman H John & Alice	Pacific Bell
1986	Bowman H John	Pacific Bell
1980	Bowmen H John	Pacific Telephone
1975	Bowman H John	Luskey Brothers & Co., Inc.
1966	Denardis Jack	Pacific Telephone

2518 CARNEGIE AVE

Year	Uses	Source
2002	CHRISTENSON Donald	Haines Company
1995	Christenson Donald L	Pacific Bell

FINDINGS

Year	Uses	Source
1991	Christenson Donald L	Pacific Bell
	Christenson Paul	Pacific Bell
	Christenson Gene @Huntington Beach@	Pacific Bell
1986	Chnstenson Donald L	Pacific Bell
1975	Christenson Donald L	Luskey Brothers & Co., Inc.
1970	Christeison Donald L	General Telephone Co., of California

2526 CARNEGIE AVE

Year	Uses	Source
1995	Estrada Laura	Pacific Bell
1986	Hooper Jack I ri est apprsr	Pacific Bell
1980	Hooper Jack B	Pacific Telephone
1975	Logan David C	Luskey Brothers & Co., Inc.
1966	Wice Ted	Pacific Telephone

2532 CARNEGIE AVE

Year	Uses	Source
2002	LUKEWilliam	Haines Company
1966	Usab Martin A	Pacific Telephone

CHRISTOPHER LN

2500 CHRISTOPHER LN

Year	Uses	Source
2002	MATTSONP Dennia	Haines Company
1995	Mattson P Dennis	Pacific Bell

2501 CHRISTOPHER LN

Year	Uses	Source
1995	Doan A	Pacific Bell
1991	Doan Arleen	Pacific Bell

2502 CHRISTOPHER LN

Year	Uses	Source
2002	XXXX	Haines Company
1991	Torres O G	Pacific Bell

2503 CHRISTOPHER LN

Year	Uses	Source
2002	XXXX	Haines Company

FINDINGS

2504 CHRISTOPHER LN

Year	Uses	Source
1991	Gehrt Rebecca	Pacific Bell
	St Pierre Roland	Pacific Bell

2507 CHRISTOPHER LN

Year	Uses	Source
1995	Doan A	Pacific Bell
1991	Doan Arleen	Pacific Bell

2508 CHRISTOPHER LN

Year	Uses	Source
2002	JONESJanel	Haines Company

2509 CHRISTOPHER LN

Year	Uses	Source
2002	CHUNGH	Haines Company

2510 CHRISTOPHER LN

Year	Uses	Source
2002	XXXX	Haines Company

2512 CHRISTOPHER LN

Year	Uses	Source
2002	SAMSON Sco B	Haines Company

2513 CHRISTOPHER LN

Year	Uses	Source
2002	WEALTHCODE	Haines Company
	HUNTINGTON BCH	Haines Company
	OBUS 96 ES 1 N 6 W	Haines Company
	JONES Janel	Haines Company
1995	Jones Janet	Pacific Bell

Cornerstone Ln

2529 Cornerstone Ln

Year	Uses	Source
2014	PNP ENTERPRISES INC	EDR Digital Archive
2010	PNP ENTERPRISES INC	EDR Digital Archive

FINDINGS

FAAR DR

467 FAAR DR

Year	Uses	Source
1986	Photon Technology International	Pacific Bell

FAIR

440 FAIR

Year	Uses	Source
1995	Simonian N	Pacific Bell

Fair Dr

421 Fair Dr

Year	Uses	Source
2005	ACCENTS	EDR Digital Archive

423 Fair Dr

Year	Uses	Source
2010	DESIGNERSHIP LLC	EDR Digital Archive

FAIR DR

423 FAIR DR

Year	Uses	Source
2002	APARTMENTS	Haines Company
	AKR 6 DGEChaeas E	Haines Company
1995	Nakamaru K	Pacific Bell
	Watanabe Kevin	Pacific Bell
	Curley Chris	Pacific Bell
	Merrick Linda	Pacific Bell
1991	Carey Steve	Pacific Bell
	Koupal Mark	Pacific Bell
	Lasater Andy	Pacific Bell
	Lash Michael J	Pacific Bell
	Minke Ronald	Pacific Bell
	Rodriguez Carlos	Pacific Bell
	Sayed Dadras	Pacific Bell
	Vera Ignacio	Pacific Bell
1986	Barbosa Ricardo	Pacific Bell

FINDINGS

Year	*Uses*	*Source*
1986	Dolwick Geo M	Pacific Bell
	Fast And Fair	Pacific Bell
	Friedman David	Pacific Bell
	Gill Bryan	Pacific Bell
	Goebel Frederick	Pacific Bell
	Latlf Abad	Pacific Bell
	Las Creighton B	Pacific Bell
	Lutz John	Pacific Bell
	Minke Ronald	Pacific Bell
	Peterson Thomas J	Pacific Bell
	Robinson Allen	Pacific Bell
	Sayed Dadras	Pacific Bell
	Scanlon Michael B	Pacific Bell
	Schorr Kim	Pacific Bell
1980	Heyser M K	Pacific Telephone
	Sndlen Chris	Pacific Telephone
	ILomicka Mark K	Pacific Telephone
	Lyons Adolph	Pacific Telephone
	Lyons Alan	Pacific Telephone
	Rees Brian	Pacific Telephone
	Rees Brian C	Pacific Telephone
	Yendall Kathy	Pacific Telephone
	Derman Howard	Pacific Telephone
	Fields RL	Pacific Telephone
1975	Davis J E	Luskey Brothers & Co., Inc.
	Davis J M	Luskey Brothers & Co., Inc.
	Field A	Luskey Brothers & Co., Inc.
	Galloway D	Luskey Brothers & Co., Inc.
	Herrmann V B	Luskey Brothers & Co., Inc.
	McGlasson E E	Luskey Brothers & Co., Inc.
	McGrath Y	Luskey Brothers & Co., Inc.
	McMurtry Callen	Luskey Brothers & Co., Inc.
	Putnam Patricia	Luskey Brothers & Co., Inc.
	Richko Susan	Luskey Brothers & Co., Inc.
	Theiler J	Luskey Brothers & Co., Inc.
	Tierney Virginia	Luskey Brothers & Co., Inc.
	West M	Luskey Brothers & Co., Inc.
	Wilde Donald	Luskey Brothers & Co., Inc.

FINDINGS

Year	Uses	Source
1975	Zdunczyk C P	Luskey Brothers & Co., Inc.

Fair Dr

425 Fair Dr

Year	Uses	Source
2014	VAPE ME CALIFORNIA	EDR Digital Archive
	CROOKED PORTRAIT PRODUCTIONS	EDR Digital Archive
2010	NATURE TRUE JANITORIAL	EDR Digital Archive

FAIR DR

425 FAIR DR

Year	Uses	Source
2002	MALLORYComeko	Haines Company
	HERICZPa UI	Haines Company
	APARTMENTS	Haines Company
	COLEMAN Joeanne K	Haines Company
1995	Kellam ND	Pacific Bell
	Shepard David A	Pacific Bell
1991	Czarneckl D	Pacific Bell
	Czarnecki Dave	Pacific Bell
	Kalatschan Robert	Pacific Bell
	Kellam ND	Pacific Bell
	Marcus Peter	Pacific Bell
	Pridgen C A	Pacific Bell
	Tuberg Shawn	Pacific Bell
1986	Baharmand Mohammed	Pacific Bell
	Bryant Russell	Pacific Bell
	Mann David	Pacific Bell
	Martins Wilmetta	Pacific Bell
	Smith Jerry L	Pacific Bell
1980	Dedes D	Pacific Telephone
	Elterman Paul	Pacific Telephone
	Fox AG	Pacific Telephone
	Kellam N D	Pacific Telephone
	Lee Mason H	Pacific Telephone
	Malacco John R	Pacific Telephone
	Nemeroff J	Pacific Telephone

FINDINGS

Year	Uses	Source
1975	Brady John Jr	Luskey Brothers & Co., Inc.
	Correia Herman	Luskey Brothers & Co., Inc.
	Hall B A	Luskey Brothers & Co., Inc.
	Landholm Marven K	Luskey Brothers & Co., Inc.
	Lentz Walter	Luskey Brothers & Co., Inc.
	Navta J	Luskey Brothers & Co., Inc.
	Rees Stephen W	Luskey Brothers & Co., Inc.
	Schultz Francisco G	Luskey Brothers & Co., Inc.
	Willis K	Luskey Brothers & Co., Inc.
	Wilson Gladys V	Luskey Brothers & Co., Inc.

Fair Dr

427 Fair Dr

Year	Uses	Source
2014	IVS VIDEO	EDR Digital Archive
2010	IVS VIDEO	EDR Digital Archive
	TRUST IN FINANCE	EDR Digital Archive
2005	IVS VIDEO	EDR Digital Archive

FAIR DR

427 FAIR DR

Year	Uses	Source
2002	AREOUETFlorence	Haines Company
	SEWARD Joseph	Haines Company
	TRUSIANI Larena	Haines Company
	RIVEROE 4uardno O	Haines Company
1995	Vu Huy Q	Pacific Bell
1991	Hoppe Gabe	Pacific Bell
	Machen Jimmy	Pacific Bell
1986	Cunningham M E	Pacific Bell
	Joyce Coniejo	Pacific Bell
	Machen Jimmy	Pacific Bell
	Meyer Kelly	Pacific Bell
1980	Cunningham M E	Pacific Telephone
	Patterson M	Pacific Telephone
	Siposs Julie	Pacific Telephone
	Siposs Raymond A POBox 121 @Tustin@	Pacific Telephone

FINDINGS

Year	Uses	Source
1980	Sweatt Bill A Jr	Pacific Telephone
1975	Beatty Lynn	Luskey Brothers & Co., Inc.
	Cunningham M E	Luskey Brothers & Co., Inc.
	Greenwalt Wm A III	Luskey Brothers & Co., Inc.
	Howlett Chas L Jr	Luskey Brothers & Co., Inc.
	Machen Jimmy	Luskey Brothers & Co., Inc.
	Ragas Dennis	Luskey Brothers & Co., Inc.
	Tompkins Rex	Luskey Brothers & Co., Inc.
	White M S	Luskey Brothers & Co., Inc.

Fair Dr

429 Fair Dr

Year	Uses	Source
2010	GBMC APPAREL	EDR Digital Archive
	SOMETHIN ELSE	EDR Digital Archive
	ATLIS GROUP INC	EDR Digital Archive
2005	ATLIS GROUP INC	EDR Digital Archive
	WILSON CONSULTING GROUP	EDR Digital Archive

FAIR DR

429 FAIR DR

Year	Uses	Source
2002	APARTMENTS	Haines Company
	MCFARLANDTara Lynn	Haines Company
	MEISTERS	Haines Company
	MOORE Maroene	Haines Company
	WILSON Kathleen C	Haines Company
	BARANIKASItal	Haines Company
	BROOKE Nelson	Haines Company
	DIXON Roxann	Haines Company
	KOBEISSYBllal	Haines Company
	ALEJOTendora	Haines Company
	ARVAYOJacky	Haines Company
	SAWATARI Kanako	Haines Company
	SIGISMONDOKimbsry	Haines Company
	BURKSRyan	Haines Company
	DYE Andrew M	Haines Company

FINDINGS

Year	Uses	Source
2002	FELTS Enc C	Haines Company
	VILCEANU Carmen	Haines Company
	GORDOBret	Haines Company
1995	Wagoner Darrin T	Pacific Bell
	Tan Maria G	Pacific Bell
1991	Hill Rebecca M	Pacific Bell
	Victoria Regia Trading Co	Pacific Bell
	Weso Phllilp J	Pacific Bell
	West Piano & Voice Studio H	Pacific Bell
	West Placentia Lattle league	Pacific Bell
1986	Boone Raymond & Sally	Pacific Bell
	Hill Rebecca M	Pacific Bell
	Sorsabal David	Pacific Bell
1980	Bicknell Elizabeth	Pacific Telephone
	Hili Rebecca M	Pacific Telephone
	Long Jas D III	Pacific Telephone
	Macoubrie Gene	Pacific Telephone
	Stahl Joe	Pacific Telephone
1975	Bernstein S E	Luskey Brothers & Co., Inc.
	McDermott Lucinda	Luskey Brothers & Co., Inc.
	Miller Terry	Luskey Brothers & Co., Inc.
	Wojtkowski Edw	Luskey Brothers & Co., Inc.

Fair Dr

431 Fair Dr

Year	Uses	Source
2014	JANDJGETAWAYS	EDR Digital Archive
2010	JANDJGETAWAYS	EDR Digital Archive

FAIR DR

431 FAIR DR

Year	Uses	Source
1991	Stone Mary	Pacific Bell
	Weilhmuller Fred B	Pacific Bell
	Atilano Charles	Pacific Bell
	Blanchard Bill	Pacific Bell
	Miller D	Pacific Bell

FINDINGS

Year	Uses	Source
1986	Bussard Camron & Tern	Pacific Bell
	Mead Andy	Pacific Bell
1980	Baskin J A	Pacific Telephone
	Janess L	Pacific Telephone
	i Lecander M	Pacific Telephone
1975	Clark Jas	Luskey Brothers & Co., Inc.
	Haldane Wm	Luskey Brothers & Co., Inc.
	McCulloch Evie	Luskey Brothers & Co., Inc.
	Pustina Kris	Luskey Brothers & Co., Inc.
	Weichers M E	Luskey Brothers & Co., Inc.
	Whitman M C	Luskey Brothers & Co., Inc.
	Witte H H Bert	Luskey Brothers & Co., Inc.

Fair Dr

433 Fair Dr

Year	Uses	Source
2014	SAVORY SOCIALS	EDR Digital Archive
	ALLCONTRAVEL	EDR Digital Archive

FAIR DR

433 FAIR DR

Year	Uses	Source
1995	Nemetz MK	Pacific Bell
1991	Cieszkowska Malgorzata	Pacific Bell
	Springer Raymond Jr	Pacific Bell
1986	Cuskelly Greg	Pacific Bell
	Lazoora Christian & Deanna	Pacific Bell
	Obergfell Gary	Pacific Bell
	Schuttenhelm J S	Pacific Bell
	Symon N	Pacific Bell
1980	Gosden Bob N	Pacific Telephone
	Hanks JS&RH	Pacific Telephone
	OMalley W B	Pacific Telephone
	Panuergralt D	Pacific Telephone
	Pipher Calvin	Pacific Telephone
1975	Hill Rebecca M	Luskey Brothers & Co., Inc.
	Mueller Dorothy M	Luskey Brothers & Co., Inc.

FINDINGS

Year	Uses	Source
1975	Raymer Chas A	Luskey Brothers & Co., Inc.
	Foy Mary	Luskey Brothers & Co., Inc.
	Hanna D M	Luskey Brothers & Co., Inc.

435 FAIR DR

Year	Uses	Source
1995	Mc Rae Robert & Kristin	Pacific Bell
	Kelly Shawn & Jill	Pacific Bell
1991	Kim Du W	Pacific Bell
	Luther Kim	Pacific Bell
	Wolfe Richard	Pacific Bell
1980	Grossan M F	Pacific Telephone
	Mc Call Carol	Pacific Telephone
	organ Darrell	Pacific Telephone
	Wilbur W L	Pacific Telephone
1975	Gjolme Steve L	Luskey Brothers & Co., Inc.
	Quinn Timothy	Luskey Brothers & Co., Inc.
	Smith B J	Luskey Brothers & Co., Inc.
	Smith Robt L	Luskey Brothers & Co., Inc.
	Tracy Chas J	Luskey Brothers & Co., Inc.
	Deck Dennis	Luskey Brothers & Co., Inc.

Fair Dr

437 Fair Dr

Year	Uses	Source
2010	MAY & ASSOCIATES LLC	EDR Digital Archive

FAIR DR

437 FAIR DR

Year	Uses	Source
2002	MARTIN H	Haines Company
	APARTMENTS L 101 CAVIEZELHeen M	Haines Company
	KATO Nonloshi	Haines Company
1995	Condrey Gar Steven	Pacific Bell
	Martin H	Pacific Bell
	Miller DR	Pacific Bell
	Schurrmann William C	Pacific Bell
	Stagowski John	Pacific Bell

FINDINGS

Year	Uses	Source
1991	Hawthorne Larry	Pacific Bell
	Kane Christopher	Pacific Bell
	Kane Co	Pacific Bell
	Mullam Dean	Pacific Bell
	Milan A	Pacific Bell
	OKane Juanita	Pacific Bell
	Troyo Rogelio & Liliana	Pacific Bell
	Vae A	Pacific Bell
1986	Burk K E	Pacific Bell
	England Waynee	Pacific Bell
	Hensley Steve	Pacific Bell
	Pitino John E	Pacific Bell
	Sandstrom M	Pacific Bell
1980	Adamek Jim	Pacific Telephone
	Anderson B N	Pacific Telephone
	Connett Harold B	Pacific Telephone
	Dewart A J	Pacific Telephone
	Hensley Steve	Pacific Telephone
	uynh Minh Nguyen	Pacific Telephone
	Palmer Alan C	Pacific Telephone
	Sandstrom M	Pacific Telephone
	White Robt L	Pacific Telephone
1975	Ingram Rebecca	Luskey Brothers & Co., Inc.
	Laszlo Fulop	Luskey Brothers & Co., Inc.
	Lenz J	Luskey Brothers & Co., Inc.
	Linsey Mark	Luskey Brothers & Co., Inc.
	Pardee M R	Luskey Brothers & Co., Inc.
	Russell Brenda J	Luskey Brothers & Co., Inc.
	Sandstrom M	Luskey Brothers & Co., Inc.
	Smith P S	Luskey Brothers & Co., Inc.
	Stees M S	Luskey Brothers & Co., Inc.
	Anderson B N	Luskey Brothers & Co., Inc.
	Atkins P D	Luskey Brothers & Co., Inc.

Fair Dr

439 Fair Dr

Year	Uses	Source
2005	FL GRAPHICS LLC	EDR Digital Archive

FINDINGS

Year	Uses	Source
2005	FOREVERMORE	EDR Digital Archive

FAIR DR

439 FAIR DR

Year	Uses	Source
2002	STONERBrian	Haines Company
	WREDE Signd	Haines Company
1995	Fontes Richard	Pacific Bell
	Thomas M	Pacific Bell
1991	Bard Russell Jr	Pacific Bell
	Barda Damon	Pacific Bell
1986	Braun M C	Pacific Bell
	Collins Patrick & Laura	Pacific Bell
1980	Andrews E	Pacific Telephone
	Braun M C	Pacific Telephone
	Oson N	Pacific Telephone
	Rockford LA	Pacific Telephone
1975	Biddle David R	Luskey Brothers & Co., Inc.
	Biddle Development Inc	Luskey Brothers & Co., Inc.
	Gleiser David D	Luskey Brothers & Co., Inc.
	Kettenburg L S	Luskey Brothers & Co., Inc.
	Kettenburg R J Jr	Luskey Brothers & Co., Inc.

Fair Dr

440 Fair Dr

Year	Uses	Source
2014	ANGEL SPA	EDR Digital Archive
	SHAH AMIT L DDS	EDR Digital Archive
	SUNNY SPA	EDR Digital Archive
	MPC NETWORKCOM INC	EDR Digital Archive
	COZY SPA THERAPY	EDR Digital Archive
	MEDMAR PATIENT CARE	EDR Digital Archive
	ROSE SPA	EDR Digital Archive
	HONEY SPA	EDR Digital Archive
	NEWPORT VICTORIA COMMERCL CTR	EDR Digital Archive
	HOTTIES PIZZA INC	EDR Digital Archive
	ESCAPE HERE	EDR Digital Archive

FINDINGS

Year	Uses	Source
2014	OC ELIXIR LLC	EDR Digital Archive
	WOMM LLC	EDR Digital Archive
2010	CTO ENTERPRISES	EDR Digital Archive
	MEDMAR PATIENT CARE	EDR Digital Archive
	NEWPORT VICTORIA COMMERCL CTR	EDR Digital Archive
	VERTICAL MEDIA GROUP INC	EDR Digital Archive
	MPC NETWORKCOM INC	EDR Digital Archive
	MPC NETWORKCOM INC	EDR Digital Archive
	JEFF P DELEON DO INC	EDR Digital Archive
	BODY CARE SERVICE CENTER	EDR Digital Archive
	HOTTIES PIZZA INC	EDR Digital Archive
	ANCIENT WAYS MEDICINAL HERBS	EDR Digital Archive
	BACK IN MOTION	EDR Digital Archive
	R DELISH LLC	EDR Digital Archive
	TIMESHARES BY OWNER OF OCCA	EDR Digital Archive
	LIVEWELL	EDR Digital Archive
	BIOSTAR LABORATORIES	EDR Digital Archive
	MEGAYELLOWCOM	EDR Digital Archive
	RELAXMAX MSSAGE CHRPRACTIC CTR	EDR Digital Archive
	VISAGE SPA	EDR Digital Archive
	RAINBOW SPA	EDR Digital Archive
	WOMM LLC	EDR Digital Archive
	PLANNED PARENTHOOD	EDR Digital Archive
	EQUINE SOURCE BOOK	EDR Digital Archive
	SHAH AMIT L DDS	EDR Digital Archive
	ANA CAR RENTAL CORP	EDR Digital Archive
	A & A BUSINESS CONSULTING INC	EDR Digital Archive
	SUPERDAY SPA INC	EDR Digital Archive
	SUPER SPA	EDR Digital Archive
	FANSTASTIC SPA	EDR Digital Archive
	HERBAL ELEMENTS INC	EDR Digital Archive
	W & B AUTO SALES	EDR Digital Archive
	BODYWORKS THERAPY	EDR Digital Archive
	RELAX ZONE	EDR Digital Archive
	KEE YUNG J MD	EDR Digital Archive
2005	KEE YUNG J MD	EDR Digital Archive
	MPC NETWORKCOM INC	EDR Digital Archive
	PAUL F DISHNER MD INC	EDR Digital Archive

FINDINGS

Year	Uses	Source
2005	ZHANG WEI ACUPUNCTURE	EDR Digital Archive
	BACK IN MOTION	EDR Digital Archive
	BODYWORKS THERAPY	EDR Digital Archive
	CAMBRIDGE CORP	EDR Digital Archive
	BODY CARE SERVICE CENTER	EDR Digital Archive
	AAP	EDR Digital Archive
	TIMESHARES BY OWNER OF OCCA	EDR Digital Archive
	KOUYOUMDJIAN LEVON G	EDR Digital Archive
	JEFF P DELEON DO INC	EDR Digital Archive
	SECURE VISION INC	EDR Digital Archive
	MPC NETWORKCOM INC	EDR Digital Archive
	GLOBAL HEALTH & SPORTS INST	EDR Digital Archive
	COLLEGE PHARMACY	EDR Digital Archive
	DALESSIO DENNIS	EDR Digital Archive

FAIR DR

440 FAIR DR

Year	Uses	Source
2002	BODENBENDER	Haines Company
	KRISTIN DC COLLEGE PHARMACY	Haines Company
	COLLEGE PHARMACY	Haines Company
	COLLEGEPHARMACY	Haines Company
	DORNALFREDM MD	Haines Company
	HUANG LISA M 0 DDS	Haines Company
	KEEYUNGJMD	Haines Company
	SEIDEL WILLIAM	Haines Company
	ABRAMS Slanley	Haines Company
	ALLERGY&ASTHMA	Haines Company
	INSTITUTE ANCIENT WAYS HERBS	Haines Company
	BACKIN MOTION	Haines Company
	BIELER RONALD OMD	Haines Company
1995	Ancient Ways Medicinal Herbs	Pacific Bell
	Budwig Lloyd A DDS	Pacific Bell
	CMWC	Pacific Bell
	College Pharmacy	Pacific Bell
	Dorn Alfred & Joel Lewis MDs	Pacific Bell
	Huang Lisa Lim DDS	Pacific Bell
	Inge Edwin C GPh D	Pacific Bell

FINDINGS

Year	Uses	Source
1995	KIM DAEYOUNG DDS	Pacific Bell
	Lewis Joel EMD	Pacific Bell
	Planned Parenthood	Pacific Bell
	Costa Mesa	Pacific Bell
	Riggs David ph D	Pacific Bell
	Seidel Wm D	Pacific Bell
	Simonlan Gregory DC	Pacific Bell
	A Control Telephone Answering Service	Pacific Bell
	tfc	Pacific Bell
	Alcoholism Cope Center	Pacific Bell
	Allergy & Asthma Institute Medical Center Of Southern	Pacific Bell
	I Callf	Pacific Bell
1991	A Cope Center	Pacific Bell
	Ancient Ways Medicinal Herbs	Pacific Bell
	Bieler Ronald Dr OMD	Pacific Bell
	Budwig Lloyd A Dr	Pacific Bell
	Pharmacy	Pacific Bell
	Office	Pacific Bell
	College Pharmacy	Pacific Bell
	Costa Mesa Acupuncture	Pacific Bell
	Hansen Stanley F MD fapa	Pacific Bell
	Inge Edwin C G Ph D	Pacific Bell
	Kee Yung JMD	Pacific Bell
	KIM DAE YOUNG DDS	Pacific Bell
	Lewis Joel E MD	Pacific Bell
	M & S Dental Laboratories	Pacific Bell
	Costa Mesa	Pacific Bell
	Riggs M David Ph D	Pacific Bell
	Urdea Judith DC	Pacific Bell
	Wieler Martin W MD	Pacific Bell
	Wieler & Sein Medical Group	Pacific Bell
1986	Costa Mesa	Pacific Bell
	Riggs M David Ph D	Pacific Bell
	Seidel Wm D MD	Pacific Bell
	Budwig Lloyd A Dr	Pacific Bell
	Pharmacy	Pacific Bell
	Office	Pacific Bell
	College Pharmacy	Pacific Bell

FINDINGS

Year	Uses	Source
1986	Dorn Alfred M Inc MD	Pacific Bell
	Hansen Stanley F MD fapa	Pacific Bell
	KIM DAE YOUN G DDS	Pacific Bell
	Life Dimensions Counseling & Educational Services	Pacific Bell
1980	Ati Nin Howard B MD Inc	Pacific Telephone
	Budwig Lloyd A Dr	Pacific Telephone
	Office	Pacific Telephone
	Pharmacy	Pacific Telephone
	College Pharmacy	Pacific Telephone
	o De Grandmont Allen J DPM	Pacific Telephone
	Dishner Paul FMD	Pacific Telephone
	Dorn Alfred M Inc MD	Pacific Telephone
	G oberson Terry L MD Inc	Pacific Telephone
	Grossman Marshal l K MD Inc	Pacific Telephone
	Hansen Stanley F MD FAPA	Pacific Telephone
	Hansen Staiiiay F MD	Pacific Telephone
	Hansen Staniey P	Pacific Telephone
	Huang Memo Dr Acupucture Clinic	Pacific Telephone
	KIM DAE YOUN G DDS	Pacific Telephone
	Costa Mesa	Pacific Telephone
	New Oriental Maintence & Airline Service Corp	Pacific Telephone
	Peukert Molly J Marriage & Family Counselor	Pacific Telephone
1975	Dishner Paul F MD	Luskey Brothers & Co., Inc.
	Dorn Alfred M Inc MD	Luskey Brothers & Co., Inc.
	Dudley David R DDS	Luskey Brothers & Co., Inc.
	Landholm Wallace MD Inc	Luskey Brothers & Co., Inc.
	Lazorek Peter A DDS	Luskey Brothers & Co., Inc.
	Pike William B MD	Luskey Brothers & Co., Inc.
	Costa Mesa	Luskey Brothers & Co., Inc.
	Prastka Geo J MD	Luskey Brothers & Co., Inc.
	Costa Mesa	Luskey Brothers & Co., Inc.
	Costa Mesa	Luskey Brothers & Co., Inc.
	Costa Mesa	Luskey Brothers & Co., Inc.
	Biofeedback Autogenic Training	Luskey Brothers & Co., Inc.
	Budwig Lloyd A Dr	Luskey Brothers & Co., Inc.
	Pharmacy	Luskey Brothers & Co., Inc.
	Office	Luskey Brothers & Co., Inc.

FINDINGS

Year	Uses	Source
1975	College Pharmacy	Luskey Brothers & Co., Inc.
	da Silva Lionel B MD	Luskey Brothers & Co., Inc.
	De Grandmont Allen J DPM	Luskey Brothers & Co., Inc.
1970	Winsor Philio MD	General Telephone Co., of California
	Costa Mesa	General Telephone Co., of California
	Winsor & Powers MDs	General Telephone Co., of California
	Costa Mesa	General Telephone Co., of California
	Bonnett Chas MD	General Telephone Co., of California
	Budwig Lloyd A Dr	General Telephone Co., of California
	College Pharmacy	General Telephone Co., of California
	Office	General Telephone Co., of California
	Pharmacy	General Telephone Co., of California
	College Pharmacy	General Telephone Co., of California
	Costa Mesa Lab	General Telephone Co., of California
	COSTA ME SANTA ANA MENTAL HEALTH ASSOCIATES	General Telephone Co., of California
	Costa Mesa Mental Health Associates	General Telephone Co., of California
	Dasilva Julio	General Telephone Co., of California
	da Silva Lionel B MD	General Telephone Co., of California
	Dishner Paul F MD	General Telephone Co., of California
	Domn Alfred N MD	General Telephone Co., of California
	Fox Richard M MD See Foxx Richard M MD	General Telephone Co., of California
	Foxx Richard M MD	General Telephone Co., of California
	Halloran William X MD	General Telephone Co., of California
	Harano Richard C MD	General Telephone Co., of California
	Judge Jas P psychology	General Telephone Co., of California
	Ofc	General Telephone Co., of California
	Kvinge Virginia E MD	General Telephone Co., of California
	Landhoim Wallace M MD	General Telephone Co., of California
	Moore Shedrick MD	General Telephone Co., of California
	Pike William B MD	General Telephone Co., of California
	Prastka Geo J MD	General Telephone Co., of California
	Rolfe James G DOS	General Telephone Co., of California
1966	Applegate John W MD	Pacific Telephone
	Bearden Chas R Dr	Pacific Telephone
	Budwig Lloyd A Dr	Pacific Telephone
	College Pharmacy	Pacific Telephone
	COSTA MESA LAB	Pacific Telephone

FINDINGS

Year	Uses	Source
1966	COSTA MESA MENTAL HEALTH ASSOCIATES	Pacific Telephone
	Da Silva Lionel B MD	Pacific Telephone
	Dishner Paul F MD	Pacific Telephone
	Dorn Alfred M MD	Pacific Telephone
	Dreyfus Gary A College Pharmacy	Pacific Telephone
	Halloran Wm X MD	Pacific Telephone
	Judge Jas P psychology Ofc	Pacific Telephone
	Kvinge Virginia E MD	Pacific Telephone
	Landholm Wallace M MD	Pacific Telephone
	Moore Shedrick MD	Pacific Telephone
	Prastka Geo J MD	Pacific Telephone
	Prastka Geo J MD	Pacific Telephone
	Ofc	Pacific Telephone
	Rossington Walter A DDS	Pacific Telephone
	Schlegel Philip L DDS	Pacific Telephone
	Winsor Philip MD	Pacific Telephone

Fair Dr

441 Fair Dr

Year	Uses	Source
2014	ONE MOON	EDR Digital Archive

FAIR DR

441 FAIR DR

Year	Uses	Source
2002	ABBEY Ryan	Haines Company
	BAPTISTANihon	Haines Company
	EASSOMRichard J	Haines Company
1995	Sh Ir Mar Co	Pacific Bell
1991	Russell Robt J	Pacific Bell
	Russell Robert & Karen	Pacific Bell
	Russell Robert & Terry	Pacific Bell
	White Russell	Pacific Bell
1986	Frost D J	Pacific Bell
	Habberfield Dean	Pacific Bell
	Hughes James M	Pacific Bell
	Sype P	Pacific Bell

Year	Uses	Source
1980	Brolin M	Pacific Telephone
	Ring Robt W	Pacific Telephone
1975	Angel Desa	Luskey Brothers & Co., Inc.
	Hart Wm	Luskey Brothers & Co., Inc.
	Haupin J A	Luskey Brothers & Co., Inc.
	Valenti S D	Luskey Brothers & Co., Inc.

Fair Dr

443 Fair Dr

Year	Uses	Source
2010	GOLDEN PACIFIC MDCL LEGL CNSLT	EDR Digital Archive
	SOUTH CALI SINGLES	EDR Digital Archive
2005	ARENAS CONSULTING INC	EDR Digital Archive

FAIR DR

443 FAIR DR

Year	Uses	Source
2002	STEIN Candice L	Haines Company
	HOShi C	Haines Company
	CASTILLO Mar	Haines Company
	BECHELIAN Rosano	Haines Company
	BECHELIANAlex	Haines Company
1995	Morrow EJ	Pacific Bell
	Hamilton Jas P	Pacific Bell
	Anton MW	Pacific Bell
	Alona Alan J	Pacific Bell
1991	Morrow E J	Pacific Bell
	Lyngaas Jeff	Pacific Bell
	Kuntzelman Randall	Pacific Bell
	Kuntzelman Jason	Pacific Bell
	Hamilton Jas P	Pacific Bell
	Alona Alan J	Pacific Bell
	Figueira James & Carrie	Pacific Bell
1986	Nye Wa Iter	Pacific Bell
	Hamilton Jas P	Pacific Bell
	Gross V H	Pacific Bell
	Gross Jas E	Pacific Bell

FINDINGS

Year	Uses	Source
1986	Darnall David L	Pacific Bell
	Behrendsen Tim	Pacific Bell
1980	Cecl Penelope J	Pacific Telephone
	Graziano Anthony	Pacific Telephone
	Hamilton Jas P	Pacific Telephone
	Hamilton Jas R Ul S Billie Jo Cir @Anaheim@	Pacific Telephone
	Herschler S	Pacific Telephone
	Hill Patricia	Pacific Telephone
	Mull la M	Pacific Telephone
	Mull J Dennis & Dorothy S	Pacific Telephone
	I Sisty Eleanor M	Pacific Telephone
1975	Popejoy M M	Luskey Brothers & Co., Inc.
	Reichel Merl	Luskey Brothers & Co., Inc.
	Sisty Eleanor M	Luskey Brothers & Co., Inc.
	Hill Patricia G	Luskey Brothers & Co., Inc.
	Overocker Stan	Luskey Brothers & Co., Inc.

Fair Dr

445 Fair Dr

Year	Uses	Source
2014	DANCE CONNECTION	EDR Digital Archive
2010	DANCE CONNECTION	EDR Digital Archive
2005	DANCE CONNECTION	EDR Digital Archive
	ATLAS DIGITAL CORPORATION	EDR Digital Archive
	FORM UTILITY CORP	EDR Digital Archive

FAIR DR

445 FAIR DR

Year	Uses	Source
2002	WINTEROWOJan E	Haines Company
	WILDERAmyo S	Haines Company
	LAMAR Brandon	Haines Company
	CARMICHAELCaroe	Haines Company
1995	ngram DR	Pacific Bell
	Ingram D&J	Pacific Bell
1991	Sartor K	Pacific Bell
	Popp Al	Pacific Bell

FINDINGS

Year	Uses	Source
1986	Gage Les	Pacific Bell
1980	Wolfskin Jeanatte	Pacific Telephone
	Smith Matt	Pacific Telephone
	Lubrl File Inc Lubrkation Follow U p	Pacific Telephone
	Lubresky S J	Pacific Telephone
	Lubratich J R	Pacific Telephone
	Cip Ila Toot	Pacific Telephone
	Booch Todd	Pacific Telephone
1975	Wood Scott T	Luskey Brothers & Co., Inc.
	Wolfskill Jeanette	Luskey Brothers & Co., Inc.
	Slavin J R	Luskey Brothers & Co., Inc.
	Carlson Wm W	Luskey Brothers & Co., Inc.
	De Weese P G	Luskey Brothers & Co., Inc.

447 FAIR DR

Year	Uses	Source
2002	COOPER Lee	Haines Company
	CURNUTTOwen	Haines Company
	HEIL Richard V	Haines Company
	LIVINGOOD William	Haines Company
1995	Hell Richard V	Pacific Bell
	Shadid Alexander Jr Md	Pacific Bell
1991	Bennett Blake	Pacific Bell
	Chandler Mike & Melanie	Pacific Bell
	Heil Richard V	Pacific Bell
	Leonard Dale & Michelle	Pacific Bell
	Shadid Alexander Jr Md	Pacific Bell
	Zambrano Andres	Pacific Bell
1986	Breitengross Jean	Pacific Bell
	Dugan Teresa	Pacific Bell
	Hell Richard V	Pacific Bell
	Lund N	Pacific Bell
	Shadid Alexander Jr Md	Pacific Bell
1980	Marino John J	Pacific Telephone
	Schmidt Henry K	Pacific Telephone
	Tardy Burt W	Pacific Telephone
	Woo Chas	Pacific Telephone
	Trudeaudi M	Pacific Telephone
1975	Brock V C	Luskey Brothers & Co., Inc.

Year	Uses	Source
1975	Estrada M	Luskey Brothers & Co., Inc.
	Naylor Steve K	Luskey Brothers & Co., Inc.
	Rundell A C	Luskey Brothers & Co., Inc.

448 FAIR DR

Year	Uses	Source
1995	Cope Center	Pacific Bell

Fair Dr

449 Fair Dr

Year	Uses	Source
2010	ALLIED TECHNOLOGIES INC	EDR Digital Archive

FAIR DR

449 FAIR DR

Year	Uses	Source
2002	CHIEN 9 UYi	Haines Company
	JOHNSON BEran	Haines Company
	LAIChuan Ho	Haines Company
1991	Lachica Roque Al	Pacific Bell
1986	Capehart Timothy W	Pacific Bell
	Lusk Jetferey A	Pacific Bell
	Sotar Jos S	Pacific Bell
	Stabley K	Pacific Bell
1980	Actor Chas E	Pacific Telephone
	Acton Charles Dv M Grand Ave Pet Hospital	Pacific Telephone
	Arauto Edw	Pacific Telephone
	Folsom N	Pacific Telephone
	Petrie H A	Pacific Telephone
	Precision Systems	Pacific Telephone
	Precision Transformer Inc See Pr Controls	Pacific Telephone
1975	Berger Theodore	Luskey Brothers & Co., Inc.
	Bricker Paul	Luskey Brothers & Co., Inc.
	Drury Paul E	Luskey Brothers & Co., Inc.
	Dunham Jeffrey C	Luskey Brothers & Co., Inc.
	Everett Frank H	Luskey Brothers & Co., Inc.
	Petrie H A	Luskey Brothers & Co., Inc.

FINDINGS

Year	Uses	Source
1975	Precision Systems	Luskey Brothers & Co., Inc.

Fair Dr

451 Fair Dr

Year	Uses	Source
2010	MPLC MARKETING INC	EDR Digital Archive

FAIR DR

451 FAIR DR

Year	Uses	Source
2002	APARTMENTS	Haines Company
	BOURGEOIS P	Haines Company
1995	Guarino Paul	Pacific Bell
	Kozak Karoly	Pacific Bell
	Patel Ramesh	Pacific Bell
	Wukawltz Luke	Pacific Bell
1991	Duke Wanda	Pacific Bell
	Larkin M J	Pacific Bell
	Sheikh Ikbel	Pacific Bell
	Sheikh Riaz	Pacific Bell
	Sheikh! Tarek	Pacific Bell
	Skdllings R	Pacific Bell
	Tucker K L	Pacific Bell
1986	Asprooth D	Pacific Bell
	Cyphers L	Pacific Bell
	Dunnington I D	Pacific Bell
	Hennessey D A	Pacific Bell
	Hull Jeffrey D	Pacific Bell
	Kovacs Chas & Karen	Pacific Bell
	Sheikh Ikbal	Pacific Bell
1980	Avila Gregg	Pacific Telephone
	Grol D	Pacific Telephone
	Kovacs C & K	Pacific Telephone
	Martin M R	Pacific Telephone
	Palmer Philip	Pacific Telephone
	Thompson Thos	Pacific Telephone
	Willis John Keith	Pacific Telephone

FINDINGS

Year	Uses	Source
1975	Bethune Dennis	Luskey Brothers & Co., Inc.
	Carabio Steven A	Luskey Brothers & Co., Inc.
	Clark R	Luskey Brothers & Co., Inc.
	Drake Larry	Luskey Brothers & Co., Inc.
	Galusha Wm B	Luskey Brothers & Co., Inc.
	Hart Mary J	Luskey Brothers & Co., Inc.
	Shaw Sandra	Luskey Brothers & Co., Inc.
	Thompson Thos	Luskey Brothers & Co., Inc.
	Tucker K L	Luskey Brothers & Co., Inc.
	Wright H J	Luskey Brothers & Co., Inc.

460 FAIR DR

Year	Uses	Source
2002	XXXX	Haines Company
1966	J & J Pharmacy	Pacific Telephone

Fair Dr

461 Fair Dr

Year	Uses	Source
2014	QUANTUM STASIS GAMING LLC	EDR Digital Archive
2010	OOH LALA ACCESSORIES	EDR Digital Archive
	VAN ALLENS	EDR Digital Archive

FAIR DR

461 FAIR DR

Year	Uses	Source
2002	SMITH Ston	Haines Company
	HISEVDM	Haines Company
	MARTENS E	Haines Company
1995	Chavez Alex	Pacific Bell
	Mc Govney Brian	Pacific Bell
1991	Herrera Francisco H	Pacific Bell
	Khalilzadeh Hassan	Pacific Bell
	Saifer Daniel	Pacific Bell
1986	Ginthger Kim	Pacific Bell
1980	Masherah Salman A	Pacific Telephone
	Mashhood Farshid	Pacific Telephone
	Miller Jeffrey	Pacific Telephone

FINDINGS

Year	Uses	Source
1980	i Rutle Jim	Pacific Telephone
1975	Hill Richard W	Luskey Brothers & Co., Inc.
	Lampel Eric	Luskey Brothers & Co., Inc.
	Pink Paul	Luskey Brothers & Co., Inc.
	Pink Robin	Luskey Brothers & Co., Inc.
	Carver David	Luskey Brothers & Co., Inc.
	Funk Edw F	Luskey Brothers & Co., Inc.

Fair Dr

463 Fair Dr

Year	Uses	Source
2010	JAMIE LYNN DESIGN	EDR Digital Archive
2005	JAMIE LYNN DESIGN	EDR Digital Archive

FAIR DR

463 FAIR DR

Year	Uses	Source
2002	GOODMANEnca L	Haines Company
	CARSON Russell	Haines Company
	CARSONStephanie	Haines Company
1995	Sayle Bob	Pacific Bell
	Stille T G	Pacific Bell
1991	Kautz Kimberly	Pacific Bell
1986	Anniballi Calvin	Pacific Bell
	Anniballi John	Pacific Bell
	Britain J	Pacific Bell
	Cryer S	Pacific Bell
	Jones K D	Pacific Bell
	Mellin Jesse	Pacific Bell
1980	Cook JB	Pacific Telephone
	Le Moine David	Pacific Telephone
	Rogers P	Pacific Telephone
1975	Creigh Harper H	Luskey Brothers & Co., Inc.
	Huckleberry E C	Luskey Brothers & Co., Inc.
	Kirk Jack R	Luskey Brothers & Co., Inc.
	Bonn Howard R	Luskey Brothers & Co., Inc.
	Comstock K M	Luskey Brothers & Co., Inc.

FINDINGS

Fair Dr

465 Fair Dr

Year	Uses	Source
2014	AHIS	EDR Digital Archive
	QUSHAIR	EDR Digital Archive
2010	AHIS	EDR Digital Archive
2005	AUCTIONEERS	EDR Digital Archive

FAIR DR

465 FAIR DR

Year	Uses	Source
2002	APARTMENTS BEVILACOUAAles la	Haines Company
	HANSENMellsa	Haines Company
	KOCHM	Haines Company
	LANCASTERSS	Haines Company
	POWELLPaol R	Haines Company
1995	Melendes John Matthew	Pacific Bell
	Brelter Joseph W	Pacific Bell
	Lancaster SS	Pacific Bell
1991	Bertrand Frederic	Pacific Bell
	Breiter Joseph W	Pacific Bell
	Breiter Metals	Pacific Bell
	Brown G	Pacific Bell
	Brown Thomas M & Margaret	Pacific Bell
	Lancaster SS	Pacific Bell
1986	Dahlberg Enka	Pacific Bell
	Deleo N W	Pacific Bell
	Gagnon S L	Pacific Bell
	Helenc R	Pacific Bell
	Jacquot Thos	Pacific Bell
	Lancaster S S	Pacific Bell
	Mirkian Al	Pacific Bell
	Nielsen Susie	Pacific Bell
	Persing C & M	Pacific Bell
	Spahn B	Pacific Bell
1980	Americhem Inc	Pacific Telephone
	Burns Mark F	Pacific Telephone
	Davis GE	Pacific Telephone

FINDINGS

Year	Uses	Source
1980	Gould Tracy L	Pacific Telephone
	Murphy Mary Jauie	Pacific Telephone
	Pacheco Albert J	Pacific Telephone
	Rosebush R M	Pacific Telephone
	Sanchez C	Pacific Telephone
	Schoffman Brian	Pacific Telephone
	Schultz Gary L	Pacific Telephone
	Velasco Thelma A	Pacific Telephone
	Veling P R	Pacific Telephone
	I Wada FJ	Pacific Telephone
1975	Aimone Connie	Luskey Brothers & Co., Inc.
	Cary T	Luskey Brothers & Co., Inc.
	Embury Edw E	Luskey Brothers & Co., Inc.
	Farrell Rick L	Luskey Brothers & Co., Inc.
	Holt V	Luskey Brothers & Co., Inc.
	Leetee Jack	Luskey Brothers & Co., Inc.
	Marcus Peter	Luskey Brothers & Co., Inc.
	McKenna Joe	Luskey Brothers & Co., Inc.
	Rosebush R M	Luskey Brothers & Co., Inc.
	Roup R D	Luskey Brothers & Co., Inc.
	Todd C J	Luskey Brothers & Co., Inc.
	Tullio Richard	Luskey Brothers & Co., Inc.
	Walton Don	Luskey Brothers & Co., Inc.

467 FAIR DR

Year	Uses	Source
2002	APARTMENTS BENEVIDESSlia	Haines Company
	CHAPMANDawd S	Haines Company
1995	Mc Peak M	Pacific Bell
	Saurwein Tom	Pacific Bell
1991	Lee Barbara	Pacific Bell
	Sanders Michael & Pam	Pacific Bell
	Saurwein Tom	Pacific Bell
1986	Andreolt Rick	Pacific Bell
	Cray S	Pacific Bell
1980	Campbell Llnnea	Pacific Telephone
	Demmer A	Pacific Telephone
	Garrett Steven R	Pacific Telephone
	Garrett Sue	Pacific Telephone

FINDINGS

Year	Uses	Source
1980	Nguyen Hien Quy	Pacific Telephone
	Oarmann Bill	Pacific Telephone
	Watson Gene Marie	Pacific Telephone
1975	Heilman J A	Luskey Brothers & Co., Inc.
	Jones D	Luskey Brothers & Co., Inc.
	Lasker Lynn	Luskey Brothers & Co., Inc.
	Lennartz Wm J	Luskey Brothers & Co., Inc.
	Sklar Richard	Luskey Brothers & Co., Inc.
	Taylor Edgar P	Luskey Brothers & Co., Inc.
	Taylor L M	Luskey Brothers & Co., Inc.
	Watson Gene Marie	Luskey Brothers & Co., Inc.
	Williams Bruce P	Luskey Brothers & Co., Inc.
	Bartels Terry	Luskey Brothers & Co., Inc.
	Demmer A	Luskey Brothers & Co., Inc.
	Fastenau Henry	Luskey Brothers & Co., Inc.

469 FAIR DR

Year	Uses	Source
2002	APARTMENTS FREEMANODennck F	Haines Company
	KENTFred	Haines Company
	MALONEYElee E	Haines Company
	RA 4 KSGeorge P	Haines Company
	IRWINJames	Haines Company
1995	Troppman Victor	Pacific Bell
1991	Halvorsen Jason D	Pacific Bell
	Poole Courtney A	Pacific Bell
	Poole DJ	Pacific Bell
	Poole David A	Pacific Bell
	Raymond P T	Pacific Bell
1986	Biglou B	Pacific Bell
	Donahue Bernice	Pacific Bell
	Drapeau Wm	Pacific Bell
	Kearms C R	Pacific Bell
1980	Appleford Terry	Pacific Telephone
	Donahue Bernice	Pacific Telephone
	Kearns CR	Pacific Telephone
	Schecter Phil	Pacific Telephone
	Stalker E	Pacific Telephone
	Willey John N	Pacific Telephone

FINDINGS

Year	Uses	Source
1975	Schreiber Sandy	Luskey Brothers & Co., Inc.
	Reho Eric J	Luskey Brothers & Co., Inc.
	Alder Glen T	Luskey Brothers & Co., Inc.
	Bosch Wesley	Luskey Brothers & Co., Inc.
	Donahue Bernice	Luskey Brothers & Co., Inc.
	Falstein S L	Luskey Brothers & Co., Inc.
	Hamlin Wm J	Luskey Brothers & Co., Inc.
	Hiltman Paul D	Luskey Brothers & Co., Inc.
	Kearns C R	Luskey Brothers & Co., Inc.
	Novak Mickey E	Luskey Brothers & Co., Inc.

471 FAIR DR

Year	Uses	Source
2002	SANIDADRich R	Haines Company
	BRADYTIm S	Haines Company
	RISCOE Emnly C	Haines Company
1995	Chang WY	Pacific Bell
	Demmin Sara & Carl	Pacific Bell
1991	Danielson John A	Pacific Bell
	Danlelson K	Pacific Bell
	Lyons Samuel	Pacific Bell
	Lyons Saml E Ill S N Flower Sb	Pacific Bell
	Lyons Scott	Pacific Bell
	Rodnguez John	Pacific Bell
1986	Holmes David E	Pacific Bell
	Izor Darryl	Pacific Bell
	Kitam Terry	Pacific Bell
1980	Bretches K A	Pacific Telephone
	Brethauer HM	Pacific Telephone
	Hegdahl Robt N	Pacific Telephone
	Lubin J H	Pacific Telephone
	Naldeth Stuart	Pacific Telephone
	NaldethStuart Photography	Pacific Telephone
	Stewart Keith	Pacific Telephone
1975	Abbott Wm P	Luskey Brothers & Co., Inc.
	Lucero Ernest	Luskey Brothers & Co., Inc.
	Parsons D L	Luskey Brothers & Co., Inc.
	Shilling David R	Luskey Brothers & Co., Inc.

FINDINGS

510 FAIR DR

Year	Uses	Source
2002	DI Alan F	Haines Company

FE IR DR

425 FE IR DR

Year	Uses	Source
1995	Wong Tinno	Pacific Bell
	Wang Vincent S	Pacific Bell

HARBOR

2500 HARBOR

Year	Uses	Source
1995	Beckman Instruments Inc	Pacific Bell

2524 HARBOR

Year	Uses	Source
1995	Jeep Orange Coast Amc	Pacific Bell

Harbor Blvd

2480 Harbor Blvd

Year	Uses	Source
2005	FRONTLINE FINISH	EDR Digital Archive
	ELMORE HYUNDAI LLC	EDR Digital Archive
	C A R S	EDR Digital Archive

HARBOR BLVD

2480 HARBOR BLVD

Year	Uses	Source
2002	R BUICK COSTA MESA	Haines Company
	COSTA MESA BUICK	Haines Company
	COSTA MESA PONTIAC	Haines Company
	GMC COSTAMSAGMC	Haines Company
	TRUCKS PONTIAC COSTAMESA	Haines Company
	SONNYS COSTA MESA	Haines Company
	PONTIAC GMC SONNYS COSTA MSA	Haines Company
	PONTIAC GMC	Haines Company

Year	Uses	Source
1986	Magnon Alan Pontiac Inc	Pacific Bell
1975	Dave Ross Pontiac	Luskey Brothers & Co., Inc.
	ROSS DAVE PONTIAC	Luskey Brothers & Co., Inc.
	Ross Dave Pontiac Body Shop	Luskey Brothers & Co., Inc.

Harbor Blvd

2490 Harbor Blvd

Year	Uses	Source
2014	PREMIUM FINANCE	EDR Digital Archive
2005	PACIFIC INTERNATIONAL YACHT BR	EDR Digital Archive

HARBOR BLVD

2490 HARBOR BLVD

Year	Uses	Source
2002	XXXX	Haines Company

Harbor Blvd

2502 Harbor Blvd

Year	Uses	Source
2014	KAHLON KARAMJIT SINGH	EDR Digital Archive
	HARBOR FAIR UNITED	EDR Digital Archive
2010	HARBOR FAIR UNITED	EDR Digital Archive
	KAHLON KARAMJIT SINGH	EDR Digital Archive
2005	HARBOR FAIR UNITED	EDR Digital Archive

HARBOR BLVD

2502 HARBOR BLVD

Year	Uses	Source
2002	TEXACO HARBOR 6 FAIR	Haines Company
	CAR WASH	Haines Company
	ABRAMSStanley	Haines Company
1986	Harbor Fair Exxon Corner Market	Pacific Bell
1975	Joes Shell Service	Luskey Brothers & Co., Inc.
	Joes Shell Service	Luskey Brothers & Co., Inc.
1966	BOTTS JACK SHELL SERVICE	Pacific Telephone
	Harbor & Fair Dr	Pacific Telephone

Year	Uses	Source
1966	S Harbor & Orangewood	Pacific Telephone

2510 HARBOR BLVD

Year	Uses	Source
2002	SHERMAN Ctag	Haines Company

Harbor Blvd

2524 Harbor Blvd

Year	Uses	Source
2014	OC FIAT	EDR Digital Archive
	OC MOTORSPORTS	EDR Digital Archive
2010	ORANGE COAST AMC/JEEP INC	EDR Digital Archive
	OC MOTORSPORTS	EDR Digital Archive
2005	ORANGE COAST AMC/JEEP INC	EDR Digital Archive

HARBOR BLVD

2524 HARBOR BLVD

Year	Uses	Source
2002	SRAYGary	Haines Company
	JEEPORANGECOAST	Haines Company
	JEEPORANGECOAST	Haines Company
	AMC ORANGECOAST ISUZU	Haines Company
	ORANGECOASTJEEP	Haines Company
	EAGLE SHORELINE	Haines Company
	MANAGEMENT	Haines Company
1995	Jeep Orange Coast Amc	Pacific Bell
	Orange Coast Oldsmobile Pontiac GMC Truck	Pacific Bell
	Orange Coast Auto Group	Pacific Bell
1991	ORANGE COAST JEEP EAGLE	Pacific Bell
	Costa Mesa	Pacific Bell
1975	KENDON AMC JEEP	Luskey Brothers & Co., Inc.
	Costa Mesa	Luskey Brothers & Co., Inc.
	Harbor American	Luskey Brothers & Co., Inc.

FINDINGS

HARBOR IS

2502 HARBOR IS

Year	Uses	Source
1970	Harbor & Fair Dr	General Telephone Co., of California
	Shell Service STANTON Drs Anaheim Beach & Lincoln l Oi NBeach	General Telephone Co., of California

MARK LN

2500 MARK LN

Year	Uses	Source
2002	MATTSONP Dennis	Haines Company
	MATTSONP Dennis	Haines Company
	MATTSON P Dennis	Haines Company
	MATTSONP Dennis	Haines Company
1995	Mattson P Dennis	Pacific Bell
	Mattson P Dennis	Pacific Bell
	Mattson P Dennis	Pacific Bell

2508 MARK LN

Year	Uses	Source
2002	SCHULENBURDAdam	Haines Company

2516 MARK LN

Year	Uses	Source
1995	Mattson P Dennis	Pacific Bell

2519 MARK LN

Year	Uses	Source
2002	XXXX	Haines Company

2520 MARK LN

Year	Uses	Source
2002	HODOINSBSarr	Haines Company

2528 MARK LN

Year	Uses	Source
2002	JONESJanel	Haines Company
1995	Jones Janet	Pacific Bell

FINDINGS

ADJOINING PROPERTY: ADDRESSES NOT IDENTIFIED IN RESEARCH SOURCE

The following Adjoining Property addresses were researched for this report, and the addresses were not identified in research source.

Address Researched	Address Not Identified in Research Source
2480 Harbor Blvd	2014, 2010, 2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2480 HARBOR BLVD	2014, 2010, 2005, 2001, 1997, 1995, 1992, 1991, 1980, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2490 HARBOR BLVD	2014, 2010, 2005, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2490 Harbor Blvd	2010, 2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2500 CHRISTOPHER LN	2014, 2010, 2005, 2001, 1997, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2500 HARBOR	2014, 2010, 2005, 2002, 2001, 1997, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2500 MARK LN	2014, 2010, 2005, 2001, 1997, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2501 CHRISTOPHER LN	2014, 2010, 2005, 2002, 2001, 1997, 1992, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2502 CARNEGIE AVE	2014, 2010, 2005, 2001, 1997, 1992, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2502 CHRISTOPHER LN	2014, 2010, 2005, 2001, 1997, 1995, 1992, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2502 HARBOR BLVD	2014, 2010, 2005, 2001, 1997, 1995, 1992, 1991, 1980, 1971, 1970, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2502 Harbor Blvd	2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2502 HARBOR IS	2014, 2010, 2005, 2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2503 CHRISTOPHER LN	2014, 2010, 2005, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2504 CHRISTOPHER LN	2014, 2010, 2005, 2002, 2001, 1997, 1995, 1992, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
2507 CARNEGIE AVE	2014, 2010, 2005, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2507 CHRISTOPHER LN	2014, 2010, 2005, 2002, 2001, 1997, 1992, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2508 CHRISTOPHER LN	2014, 2010, 2005, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2508 MARK LN	2014, 2010, 2005, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2509 CHRISTOPHER LN	2014, 2010, 2005, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2510 CARNEGIE AVE	2014, 2010, 2005, 2001, 1997, 1992, 1971, 1970, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2510 CHRISTOPHER LN	2014, 2010, 2005, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2510 HARBOR BLVD	2014, 2010, 2005, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2512 CHRISTOPHER LN	2014, 2010, 2005, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2513 CHRISTOPHER LN	2014, 2010, 2005, 2001, 1997, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2516 MARK LN	2014, 2010, 2005, 2002, 2001, 1997, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2518 CARNEGIE AVE	2014, 2010, 2005, 2001, 1997, 1992, 1980, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2519 MARK LN	2014, 2010, 2005, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2520 MARK LN	2014, 2010, 2005, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2524 HARBOR	2014, 2010, 2005, 2002, 2001, 1997, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2524 Harbor Blvd	2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2524 HARBOR BLVD	2014, 2010, 2005, 2001, 1997, 1992, 1986, 1980, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2526 CARNEGIE AVE	2014, 2010, 2005, 2002, 2001, 1997, 1992, 1991, 1971, 1970, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
2528 MARK LN	2014, 2010, 2005, 2001, 1997, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2529 Cornerstone Ln	2005, 2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2532 CARNEGIE AVE	2014, 2010, 2005, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
421 Fair Dr	2014, 2010, 2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
423 Fair Dr	2014, 2005, 2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
423 FAIR DR	2014, 2010, 2005, 2001, 1997, 1992, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
425 FAIR DR	2014, 2010, 2005, 2001, 1997, 1992, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
425 Fair Dr	2005, 2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
425 FE IR DR	2014, 2010, 2005, 2002, 2001, 1997, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
427 FAIR DR	2014, 2010, 2005, 2001, 1997, 1992, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
427 Fair Dr	2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
429 Fair Dr	2014, 2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
429 FAIR DR	2014, 2010, 2005, 2001, 1997, 1992, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
431 FAIR DR	2014, 2010, 2005, 2002, 2001, 1997, 1995, 1992, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
431 Fair Dr	2005, 2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
433 Fair Dr	2010, 2005, 2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
433 FAIR DR	2014, 2010, 2005, 2002, 2001, 1997, 1992, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
435 FAIR DR	2014, 2010, 2005, 2002, 2001, 1997, 1992, 1986, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
437 FAIR DR	2014, 2010, 2005, 2001, 1997, 1992, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
437 Fair Dr	2014, 2005, 2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
439 Fair Dr	2014, 2010, 2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
439 FAIR DR	2014, 2010, 2005, 2001, 1997, 1992, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
440 FAIR	2014, 2010, 2005, 2002, 2001, 1997, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
440 FAIR DR	2014, 2010, 2005, 2001, 1997, 1992, 1971, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
440 Fair Dr	2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
441 Fair Dr	2010, 2005, 2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
441 FAIR DR	2014, 2010, 2005, 2001, 1997, 1992, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
443 FAIR DR	2014, 2010, 2005, 2001, 1997, 1992, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
443 Fair Dr	2014, 2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
445 Fair Dr	2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
445 FAIR DR	2014, 2010, 2005, 2001, 1997, 1992, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
447 FAIR DR	2014, 2010, 2005, 2001, 1997, 1992, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
448 FAIR DR	2014, 2010, 2005, 2002, 2001, 1997, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
449 FAIR DR	2014, 2010, 2005, 2001, 1997, 1995, 1992, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
449 Fair Dr	2014, 2005, 2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
451 FAIR DR	2014, 2010, 2005, 2001, 1997, 1992, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
451 Fair Dr	2014, 2005, 2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
460 FAIR DR	2014, 2010, 2005, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
461 FAIR DR	2014, 2010, 2005, 2001, 1997, 1992, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
461 Fair Dr	2005, 2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
463 Fair Dr	2014, 2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
463 FAIR DR	2014, 2010, 2005, 2001, 1997, 1992, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
465 FAIR DR	2014, 2010, 2005, 2001, 1997, 1992, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
465 Fair Dr	2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
467 FAAR DR	2014, 2010, 2005, 2002, 2001, 1997, 1995, 1992, 1991, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
467 FAIR DR	2014, 2010, 2005, 2001, 1997, 1992, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
469 FAIR DR	2014, 2010, 2005, 2001, 1997, 1992, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
471 FAIR DR	2014, 2010, 2005, 2001, 1997, 1992, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
488 BUCKNELL RD	2014, 2010, 2005, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
510 FAIR DR	2014, 2010, 2005, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920

TARGET PROPERTY: ADDRESS NOT IDENTIFIED IN RESEARCH SOURCE

The following Target Property addresses were researched for this report, and the addresses were not identified in the research source.

Address Researched	Address Not Identified in Research Source
2501 Harbor Boulevard	2001, 1997, 1992, 1971, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920

Appendix E

Site Photographs

AVOCET
ENVIRONMENTAL, INC.



E-1. Typical hallway in a dormitory building with divided living quarters, which would have been for more mobile or less severely handicapped patients (10/8/2019).



E-2. Typical dormitory dressing room (10/8/2019).



E-3. Typical dormitory cold-food preparation and service area (10/8/2019).



E-4. Typical communal dormitory (10/8/2019).



E-5. Typical nonhazardous cleaning products used in dormitories (10/8/2019).



E-6. Typical empty classroom in school building (10/8/2019).



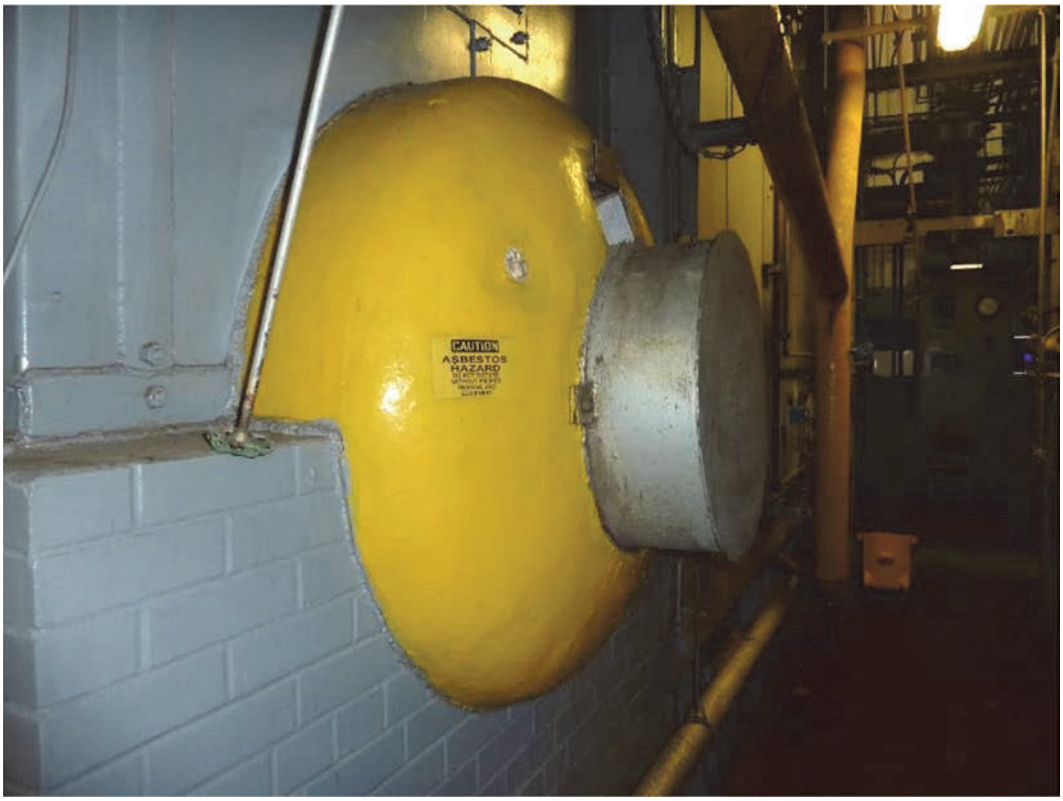
E-7. Water filtration and conditioning equipment in pool house (10/8/2019).



E-8. Shed in which sodium hypochlorite AST was located (10/8/2019).



E-9. Water softener tanks inside Central Power Plant operator's office/work space (10/8/2019).



E-10. Central Power Plant boiler featuring asbestos insulation (10/8/2019).



E-11. Chillers in chiller room at Central Power Plant (10/8/2019).



E-12. Anti-algae agents in chiller room at Central Power Plant (10/8/2019).



E-13. Anti-foaming agent and dispensing equipment for cooling tower in secondary containment tray (10/8/2019).



E-14. Emergency backup generators with staining on day tank of southernmost generator (10/8/2019).



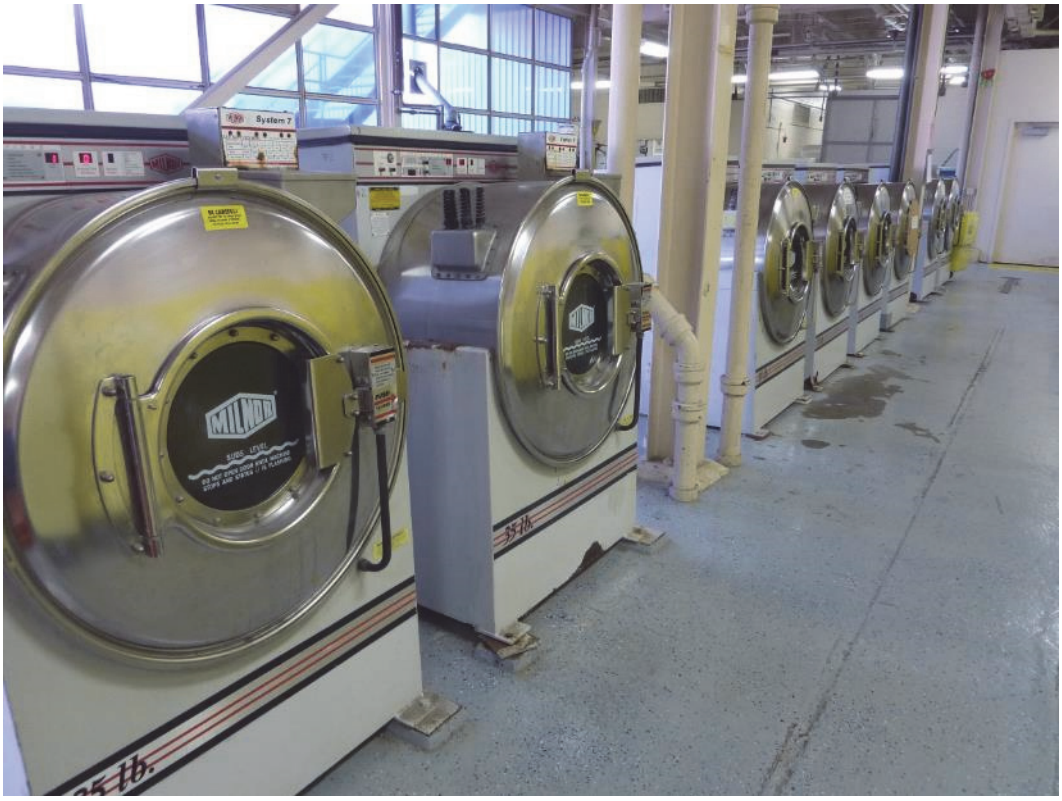
E-15. Oil storage in emergency generator room (10/8/2019).



E-16. Fenced enclosure for two 10,000 gallon diesel ASTs used as backup fuel for boilers (10/8/2019).



E-17. Looking south at two 10,000 gallon diesel ASTs for emergency generators (10/8/2019).



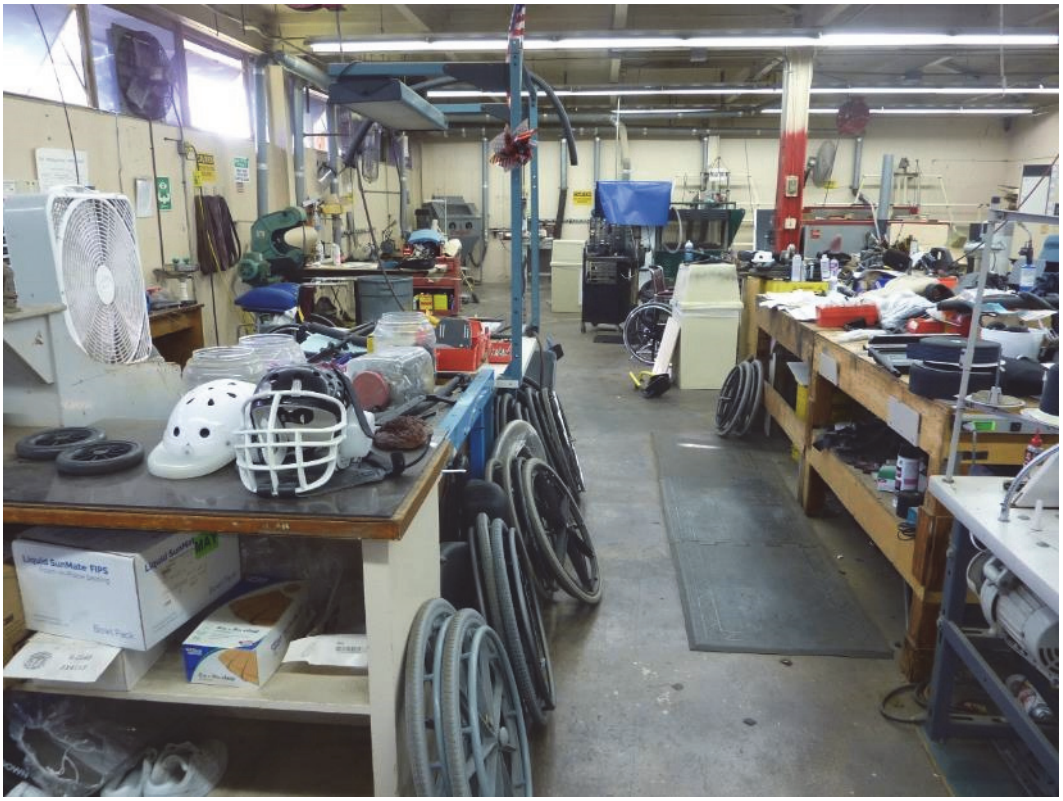
E-18. Detergent based washer machines in laundry facility (10/8/2019).



E-19. Tumbler dryers in laundry facility (10/8/2019).



E-20. Folding and sorting area in laundry facility (10/8/2019).



E-21. Work benches in engineering devices shop (7/11/2013).



E-22. Auto-lathe in engineering devices shop (7/11/2013).



E-23. Interior of one of two flammable liquids storage cabinets in engineering devices shop (7/11/2013).



E-24. MPO warehouse outdoor covered storage space (7/11/2013).



E-25. Fabrication equipment in MPO plumber/metal shop (10/8/2019).



E-26. Flammable liquid storage cabinets in MPO paint shop (10/8/2019).



E-27. MPO auto shop tools and overhead lubricant supply (10/8/2019).



E-28. Remnants of the former in-ground hydraulic lift in MPO auto shop (10/8/2019).



E-29. Vehicle wash bay and floor drain at MPO auto shop (10/8/2019).



E-30. 3-stage wastewater clarifier with aluminum cover with wash bay to left (10/8/2019).



E-31. New automotive fluids stored behind MPO auto shop (10/8/2019).



E-32. Automotive fluids stored in 55-gallon drums on secondary containment trays behind auto shop wash bay (10/8/2019).



E-33. Used automotive fuel stored in hazardous waste shed behind MPO auto shop (10/18/2019).



E-34. Covered storage area behind MPO building (10/8/2019).



E-35. Dedicated hazardous waste storage shed used for temporary asbestos storage (10/8/2019).



E-36. Construction and/or emergency equipment in MPO covered garage (10/8/2019).



E-37. ASTs and dispensers at MPO refueling station (10/8/2019).



E-38. Pump house/water plant building (10/8/2019).



E-38. Open valve pit adjacent to Pump House (10/8/2019).



E-40. Pressure tank outside Pump House (10/8/2019).



E-41. Exterior of wastewater comminutor enclosure (10/8/2019).



E-42. Interior of wastewater comminutor enclosure (10/8/2019).



E-43. Banning Tract open area (10/8/2019).



E-44. Oil cooled transforms in Vault No. 3 (12/12/2019).



E-45. Oil cooled transforms in Vault No. 6 (12/12/2019).



E-46. Oil cooled transforms in Vault No. 13 (12/12/2019).



E-47. PCB warning sticker on Vault No. 13 door (12/12/2019).



E-48. Oil staining on floor in Vault No. 3 (12/12/2019).



E-49. Faded oil staining in Vault No. 5 (12/12/2019).



E-50. Oil staining in Vault No. 10 (12/12/2019).



E-51. Staining in Vault No. 12 (12/12/2019).



E-52. Floor inside OSH (12/12/2019).



E-53. Floor and secondary containment curbing in hazardous waste storage building (12/12/2019).



E-54. Piece of protective coating from floor of hazardous waste building (12/12/2019).

Appendix F

OCHCA NFA Letters

AVOCET ENVIRONMENTAL, INC.

COUNTY OF ORANGE

TOM URAM
DIRECTOR

L. REX EHLING, M.D.
HEALTH OFFICER

ENVIRONMENTAL HEALTH DIVISION
ROBERT E. MERRYMAN, R. S. MPH
DEPUTY DIRECTOR

HEALTH CARE AGENCY
PUBLIC HEALTH SERVICES
ENVIRONMENTAL HEALTH DIVISION
2009 E. EDINGER AVENUE
SANTA ANA, CALIFORNIA 92705
(714) 667-3700

May 25, 1993

A.K. Jain
Office of the State Architect
400 P Street, 5th Floor
Sacramento, CA 95814

Subject: Completion of Corrective Action

Re: Fairview Developmental Center
2501 Harbor Boulevard
Costa Mesa, CA 92626
O.C.H.C.A. Case #92UT59

Dear Mr. Jain:

This letter confirms the completion of corrective action at the above site. With the provision that the information provided to this Agency was accurate and representative of existing conditions, it is the position of this office that no further action is required at this time.

Please be advised that this letter does not relieve you of any liability under the California Health and Safety Code or Water Code for past, present or future operations at the site. Nor does it relieve you of the responsibility to clean up existing, additional or previously unidentified conditions at the site which cause or threaten to cause pollution or nuisance or otherwise pose a threat to water quality or public health.

Additionally, be advised that changes in the present or proposed use of the site may require further site characterization and mitigation activity. It is the property owner's responsibility to notify this Agency of any changes in report content, future contamination findings or site usage.

If you have any questions regarding this matter, please contact Arghavan Rashidi-Fard at (714) 667-3713.

Very truly yours,

Jack Miller, REHS
Program Manager
Hazardous Materials Mitigation Section
Environmental Health Division

JM:AR:cr

cc: Sandy L. Malos, State Water Resources Control Board
Ken Williams, Santa Ana Regional Water Quality Control Board
Costa Mesa Fire Department
Larry Honeybourne, Water Quality Section, Environmental Health Division

COUNTY OF ORANGE
HEALTH CARE AGENCY

REGULATORY HEALTH SERVICES
ENVIRONMENTAL HEALTH

JULIETTE A. POULSON, RN, MN
INTERIM DIRECTOR

MIKE SPURGEON
DEPUTY AGENCY DIRECTOR
REGULATORY HEALTH SERVICES

STEVEN WONG, REHS, MPH
INTERIM DIRECTOR
ENVIRONMENTAL HEALTH

MAILING ADDRESS:
2009 EAST EDINGER AVENUE
SANTA ANA, CA 92705-4720

TELEPHONE: (714) 667-3600
FAX: (714) 972-0749
E-MAIL: environhealth@hca.co.orange.ca.us

December 11, 2000

Douglas Yee
State Of California
Department of Developmental Services
1600 Ninth Street, 340, MS 3-16
Sacramento, CA 95814

Subject: **Remedial Action Completion Certification**

Re: Underground Storage Tank (UST) Case
Fairview Development Center
2501 Harbor Blvd.
Costa Mesa, CA 92626
OCHCA Case #99UT52

Dear Mr. Yee:

This letter confirms the completion of site investigation and corrective action for the underground storage tank(s) formerly located at the above-described location. Thank you for your cooperation throughout this investigation. Your willingness and promptness in responding to our inquiries concerning the former underground storage tank(s) are greatly appreciated.

Based on information in the above-referenced file and with the provision that the information provided to this Agency was accurate and representative of site conditions, this Agency finds that the site investigation and corrective action carried out at your underground storage tank(s) site is in compliance with the requirements of subdivisions (a) and (b) of Section 25299.37 of the Health and Safety Code and with corrective action regulations adopted pursuant to Section 25299.77 of the Health and Safety Code and that no further action related to the petroleum release(s) at the site is required.

This notice is issued pursuant to subdivision (h) of Section 25299.37 of the Health and Safety Code.

Please contact Arghavan Rashidi-Fard of our office at (714) 667-3713 if you have any questions regarding this matter.

Sincerely,

Steven Wong, REHS, MPH, Interim Director
Environmental Health

Attachment: Case Closure Summary

cc: Ken Williams, Santa Ana Regional Water Quality Control Board
SB 562 Database, State Water Resources Control Board
Cleanup Fund Manager, State Water Resources Control Board
Larry Honeybourne, Environmental Health

COUNTY OF ORANGE
HEALTH CARE AGENCY

REGULATORY HEALTH SERVICES
ENVIRONMENTAL HEALTH

Excellence
Integrity
Service

JULIETTE A. POULSON, RN, MN
DIRECTOR

DAVID L. RILEY
ASSISTANT DIRECTOR

MIKE SPURGEON
DEPUTY AGENCY DIRECTOR
REGULATORY HEALTH SERVICES

STEVEN K. WONG, REHS, MPH
DIRECTOR
ENVIRONMENTAL HEALTH

MAILING ADDRESS:
1241 EAST. DYER ROAD, SUITE 120
SANTA ANA, CA 92705-5611

TELEPHONE: (714) 433-6000
FAX: (714) 754-1768
E-MAIL: ehealth@ochca.com

July 11, 2005

Kelly Vu
Department of Developmental Services
Fairview Developmental Center
2501 Harbor Boulevard
Costa Mesa, CA 92626

Subject: **Completion of Tank Removal Project**

Re: Fairview Developmental Center
2501 Harbor Boulevard
Costa Mesa, CA 92626
OCHCA Plan Check#SR0106307

Dear Ms. Vu:

This is in response to your request for a confirmation of the completion of the tank removal project. With the provision that the results for the soil samples obtained during the tank removal activities on January 6 and 19, 2005, were accurate and representative of existing conditions, it is the position of this office that no significant soil contamination has occurred at the above noted facility location.

It should be pointed out that this letter does not relieve you of any responsibilities mandated under the California Health and Safety Code if additional or previously unidentified contamination is discovered at the subject site.

If you have any questions regarding this matter, please Arghavan Rashidi-Fard at (714) 433-6254.

Sincerely,

William J. Diekmann, M.S., REHS
Supervising Hazardous Waste Specialist
Hazardous Materials Management Section
Environmental Health

cc: Canaan Crouch, Miller Brooks Environmental, Inc.

ochealth
CARE AGENCY

REGULATORY/ MEDICAL HEALTH SERVICES
ENVIRONMENTAL HEALTH

RICHARD SANCHEZ
DIRECTOR

STEVE THRONSON
DEPUTY AGENCY DIRECTOR
REGULATORY/MEDICAL SERVICES

LIZA FRIAS, REHS
DIRECTOR
ENVIRONMENTAL HEALTH

1241 E. DYER ROAD, SUITE 120
SANTA ANA, CA 92705

TELEPHONE: (714) 433-6000
FAX: (714) 754-1732
E-MAIL: ehealth@ochca.com

December 31, 2018

Danny Lane
Mesa Verde Partners
1701 Golf Course Drive
Costa Mesa, CA 92626

Subject: No Further Action Certification

Re: Costa Mesa Country Club
1701 Golf Course Drive
Costa Mesa, CA 92626
OCHCA Case #14IC006

Dear Mr. Lane:

This letter confirms the completion of remedial action at the above-referenced site. With the provision that the information provided to this Agency was accurate and representative of existing conditions, it is the position of this office that no further action is required at this time for the proposed residential development at the subject site.

This confirmation of completion is limited in scope. It is limited to site conditions made known to this Agency under the above-referenced case number. It is based on an evaluation of the health threat presented by the inhalation, ingestion, and/or dermal absorption of the residual contaminants for residential use and is contingent upon the layout included in proposed development plans submitted to this Agency for review.

Please be advised that this letter does not relieve you of any liability under the California Health and Safety Code or Water Code for past, present or future operations at the site. Nor does it relieve you of the responsibility to clean up existing, additional or previously unidentified conditions at the site that cause or threaten to cause pollution or nuisance or otherwise pose a threat to water quality or public health. It is the property owner's responsibility to notify this Agency of any changes in future contamination findings.

The presence of residual contamination from total petroleum hydrocarbons was discussed with Kamron Saremi of the Santa Ana Regional Water Quality Control Board (SARWQCB). SARWQCB staff concurred that the limited quantity and small mass of residual impacts do not appear to pose any significant threat to the beneficial use of groundwater within the Orange County Groundwater Management Zone, and that no further action is required for the site at this time.

If you have any questions regarding this matter, please contact Tamara Escobedo at (714) 433-6251.

Sincerely,

Anthony F. Martinez, CEG #2255
Program Manager
Hazardous Materials Mitigation
Environmental Health



Attachments- Case Summary - No Further Action Rational
Site Figure

cc: Nick Amini, Santa Ana Regional Water Quality Control Board (electronic copy)
Robert Sterling, California Department of Developmental Services (electronic copy)
Robert Deamer, Wayne Perry Inc. (electronic copy)

Environmental Health – Industrial Cleanup Program
1241 East Dyer Road, Suite 120, Santa Ana, CA 92705

Case Summary and Conditional No Further Action Rationale

OCHCA Case No.: 14IC006

Date: **December 21, 2018**

DBA:
Costa Mesa County Club
1701 Golf Course Drive
Costa Mesa, CA 92626

Responsible Party
Danny Lane
Mesa Verde Partners
1701 Golf Course Drive
Costa Mesa, CA 92626

Previous Land Use: Recreational

Groundwater Depth: est. at 95 feet bgs[1]

Current Adjacent Land Use: Residential/Recreational
Future Land Use: Residential

Groundwater Flow Direction: est. northwest[2]

Soil Types: Fill material from surface to 3 to 7 feet (ft) below ground surface (bgs); Fine to medium grained sand, silty sand, sandy silt and sandy clay from below the fill material to 10 ft bgs.

EXECUTIVE SUMMARY

BACKGROUND

The project site (Site) is located adjacent to the Costa Mesa County Club (CMCC) golf course located at 1701 Golf Course Drive and is owned by the State of California (State) as part of the Fairview State Hospital with Florence Circle and Eugenia Way to the north, Harbor Boulevard to the east, South Shelley Circle to the west and the CMCC to the south in Costa Mesa, California. The Site is approximately 21,000 square feet within an area of recreational and residential use. Due to the placement of a fence between the CMCC golf course and the State Hospital property, CMCC operators used the Site to store golf course equipment and debris. Areas of oil stained soil was observed after removal of equipment. Currently, the Site is proposed to be part of a residential development. Investigations of the property were conducted by Wayne Perry Inc. (WPI) in several phases to assess the presence of contaminants that may have impacted the Site. Results of the assessment indicated that the primary contaminants of concern were petroleum hydrocarbons.

SITE ASSESSMENTS AND EXCAVATIONS

A Phase II Environmental Site Assessment (ESA) was conducted by WPI in December 2013, prior to Orange County Health Care Agency's (OCHCA) involvement with the Site. Six soil borings (B-1 through B-6) were advanced in areas where stained soil was observed at depths ranging from one to 10 ft bgs. Soil samples were submitted for analysis of total petroleum hydrocarbons (TPH), TPH as diesel (TPHd), and TPH as oil (TPHo). TPHd and/or TPHo-impacted soil (above OCHCA's site specific residential clean-up goal of 100 mg/kg) was identified in all soil boring locations at a depths ranging from one to 10 ft bgs with maximum detections of TPHd at 15,500 mg/kg and TPHo at 102,000 mg/kg. As a result of this assessment OCHCA opened case #14IC006 on April 22, 2014.

On April 23, 2014, WPI submitted a Remedial Action Plan (RAP) dated March 25, 2014 proposing limited pothole soil excavations at each soil boring location (B-1 through B-6) to address soil containing TPHd

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[1] SARWQCB, Case Closure of Underground Storage Tank Case (Case #T0605902024), January 4, 2005
[2] Ibid.

and/or TPHo concentrations over 100 mg/kg. Excavation activities were conducted to maximum depths of eight ft bgs on June 10, 2014 and soil confirmation samples were collected from the excavation sidewalls and excavation bottoms. Thirty-two soil samples were collected from the six excavation areas and were submitted for analysis of TPH as gas (TPHg), TPHd, TPHo, and volatile organic compounds (VOCs). Semi-volatile organic compounds (SVOCs) were analyzed from one sample containing elevated TPHo (TP-6W at 2.5 ft bgs). In addition, two soil samples from were analyzed for dioxins based on the observation of burned material from excavation location B-1 (DS-1 and DS-2). Results of confirmation sampling indicated all containments of concern were below residential screening levels and/or established site clean-up goals[3] with the exception of one sidewall sample from the excavation centered on B-6 (TP-6W at 2.5 ft bgs) with TPHo at 987 mg/kg. A total of 8.83 tons of soil from the pothole excavation activities was transported off site for disposal on October 29, 2014 at the Chiquita Canyon Landfill in Castaic, California. Excavation activities to depths of 8 ft bgs at excavation location B-1 resulted in the discovery of buried organic material and debris such as broken concrete and sprinkler pipes. During an on-site meeting held on June 19, 2014 it was determined that the Site had been filled with grass cuttings, soil and debris from golf course modification activities which raised the elevation approximately 3 to 7 ft.

Based the discovery of the fill material and debris OCHCA required removal of the all fill material and debris to properly evaluate native soil conditions. On February 10, 2017, WPI submitted a work plan for the excavation of fill material and sampling of native soil. The work plan also proposed the re-use of the removed fill material within the CMCC golf course. Between October 18 and October 27, 2017 approximately 4,200 cubic yards of fill material, from depths of 3 to 7 feet, was removed and transported to a nearby stockpile located on the CMCC property for sampling and potential re-use. Stained fill material was segregated into a separate stockpile for sampling and disposal. Excavated concrete was collected and transported to Ewel's Materials located in Irvine, California for recycling. Debris such as sprinkler piping was disposed of in the CMCC golf course trash bin.

FILL MATERIAL SAMPLING ACTIVITES

Between November 1 and 2, 2017, WPI collected 12 soil stockpile samples (SP-1 through SP-12) at depths ranging from 2 to 6 ft for characterization for reuse at the CMCC golf course. Soil stockpile sample SP-11 was collected from the segregated stockpile of stained fill material. Soil samples were collected from the fill material in accordance with the Department of Toxic Substances Control (DTSC) Advisory for Clean Import Fill Material (October 2001) and were found to be suitable for reuse on the CMCC golf course with the exception of one sample location (SP-11-d2) which exceeded OCHCA commercial standard of less than 500 mg/kg for TPHd. As result the entire stained soil stockpile, totaling 18.88 tons, was transported off site for disposal on December 12, 2017 at the Chiquita Canyon Landfill in Castaic, California.

NATIVE SOIL SAMPLING ACTIVITES

Between November 2 and 3, 2017, WPI advanced 13 hand-auger soil borings within the native material (Grade-1 through Grade-13) to depths of 2 ft bgs which included locations Grade-2 and Grade-12 near former excavation areas B-1 and B-6; respectively, to ensure removal of previously identified impacts. Soil samples were submitted for analysis of TPHg, TPHd, TPHo, VOCs, SVOCs, and Title 22 Metals. TPH impacted soil was identified at two locations (Grade-1 and Grade-6) with maximum detections of

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[3] USEPA, Region 9, Regional Screening Levels (residential exposure scenario), May 2018; Department of Toxic Substances Control Human and Ecological Risk Assessment (HHRA), Note 3, January 2018

0.51 mg/kg TPHg, 210 mg/kg TPHd and 140 mg/kg TPHo. Based on these results, additional excavation was conducted which centered on sampling locations Grade-1 and Grade-6 to total depths of 2.5 and 3.5 feet bgs, respectively to remove the stained material. Excavated soil was stockpiled adjacent to the excavation area and sampled for TPHg, TPHd, and TPHo. Sampling results indicated that the soil met commercial standards (no detections of TPHg and TPHd and TPHo < 1,000 mg/kg) and was approved for reuse on the CMCC golf course. Following excavation, on November 13, 2017, WPI collected additional soil samples from hand-auger borings advanced at sample locations Grade-1 and Grade-6 at depths of five and 10 ft bgs. Soil samples were submitted for analysis of TPHg, TPHd, and TPHo. Results of final confirmation sampling conducted on November 13, 2017 indicated all contaminants of concern were below residential background, screening levels and/or established site clean-up goals.[4]

Table 1 – Maximum Contaminant Concentrations Before & After Remediation

Contaminant	Maximum Site Detection and Sample Identification (before excavation)	Maximum Site Detection and Sample Identification (after excavation)	Screening Level (Residential Criteria)
TPHd	15,500 mg/kg B-3 at 6'	24 mg/kg Grade-4 at 2'	100 mg/kg
TPHo	102,000 mg/kg B-3 at 6'	90 mg/kg Grade-4 at 2'	100 mg/kg

CONCLUSION AND RECOMMENDATION

Several phases of investigation, excavation, and confirmation sampling were conducted at the Site, results of which showed the presence of TPH in excess of site screening levels. Confirmation sampling conducted following excavation and fill removal have confirmed the removal and relocation or off-site disposal of impacted soil observed at the Site. As such, residual contamination as the site does not pose a significant threat to human health under the proposed residential development or to the environment and no further action is required. The Santa Ana Regional Water Quality Control Board was contacted regarding this case and concurred that no further action was necessary for the site at this time.

Tamara Escobedo
Hazardous Materials Specialist
Hazardous Materials Mitigation Section
Environmental Health

Genice Higgins
Supervising Hazardous Materials Specialist
Hazardous Materials Mitigation Section
Environmental Health

[4] USEPA, Region 9, Regional Screening Levels (residential exposure scenario), May 2018; Department of Toxic Substances Control Human and Ecological Risk Assessment (HHRA), Note 3, January 2018; University of California, Kearney Foundation for Soil Science, Background Concentrations of Trace and Major Elements in California Soils, March 1996.

Appendix G

The EDR Radius Map™ Report with GeoCheck®

AVOCET ENVIRONMENTAL, INC.

Fairview Development Center
2501 Harbor Boulevard
Costa Mesa, CA 92626

Inquiry Number: 5742612.2s
August 06, 2019

The EDR Radius Map™ Report with GeoCheck®

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

TABLE OF CONTENTS

SECTION	PAGE
Executive Summary	ES1
Overview Map	2
Detail Map	3
Map Findings Summary	4
Map Findings	8
Orphan Summary	475
Government Records Searched/Data Currency Tracking	GR-1

GEOCHECK ADDENDUM

Physical Setting Source Addendum	A-1
Physical Setting Source Summary	A-2
Physical Setting SSURGO Soil Map	A-6
Physical Setting Source Map	A-11
Physical Setting Source Map Findings	A-13
Physical Setting Source Records Searched	PSGR-1

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

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

2501 HARBOR BOULEVARD
COSTA MESA, CA 92626

COORDINATES

Latitude (North):	33.6630860 - 33˚ 39' 47.10''
Longitude (West):	117.9248080 - 117˚ 55' 29.30''
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	414256.9
UTM Y (Meters):	3724991.0
Elevation:	76 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	5640950 NEWPORT BEACH, CA
Version Date:	2012

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20140514, 20140513
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
2501 HARBOR BOULEVARD
COSTA MESA, CA 92626

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	FAIRVIEW DEVELOPMENT	2501 HARBOR BOULEVAR	FINDS, ECHO		TP
A2	HARBOR & FAIR	2501 HARBOR BLVD	CIWQS		TP
A3	MALCO CO	2501 HARBOR BLVD	HAZNET		TP
A4	FAIRVIEW DEVELOPMENT	2501 HARBOR BLVD	LUST, UST, CERS HAZ WASTE, SWEEPS UST, CERS TANKS,...		TP
A5	FAIRVIEW DEVELOPMENT	2501 HARBOR	RGA LUST		TP
A6	STATE ARCHITEC	2501 HARBOR BVD	HAZNET		TP
A7	1X FAIRVIEW STATE HO	2501 HARBOR BLVD	HAZNET		TP
A8	FAIRVIEW DEVELOPMENT	2501 HARBOR BLVD	CA FID UST		TP
A9	FAIRVIEW DEVELOPMENT	2501 HARBOR	RGA LUST		TP
A10	FAIRVIEW STATE HOSPI	2501 HARBOR BOULEVAR	RGA LUST		TP
A11	FAIRVIEW DEVELOPMENT	2501 HARBOR BL	RCRA-SQG, LUST, HIST UST, ICIS, US AIRS, HIST...		TP
A12	FAIRVIEW DEVELOPMENT	2501 HARBOR BLVD	HAZNET		TP
A13	FAIRVIEW DEVELOPMENT	2501	RGA LUST		TP
A14	FAIRVIEW DEVELOPMENT	2501	RGA LUST		TP
A15	FAIRVIEW DEVELOPMENT	2501 HARBOR BLVD	RGA LUST		TP
A16	FAIRVIEW DEVELOPMENT	2501 HARBOR BLVD	RGA LUST		TP
A17	FAIRVIEW DEVELOPMENT	2501 HARBOR BOULEVAR	RGA LUST		TP
B18	EXXON CORNER MARKET	2502 S HARBOR BLVD	EDR Hist Auto	Lower	106, 0.020, East
B19	HARBOR FAIR STATION	2502 HARBOR BLVD	UST	Lower	187, 0.035, East
B20	HARBOR FAIR EXXON CO	2502 HARBOR BLVD	HIST UST	Lower	187, 0.035, East
B21	HARBOR FAIR TEXACO F	2502 HARBOR BLVD	EDR Hist Auto	Lower	187, 0.035, East
B22	HARBOR FAIR EXXON	2502 HARBOR	LUST, CERS HAZ WASTE, SWEEPS UST, CA FID UST, CERS	Lower	187, 0.035, East
C23	ORANGE COAST AUTO GR	2524 HARBOR BLVD	RCRA NonGen / NLR	Lower	236, 0.045, ENE
C24	ORANGE COAST JEEP EA	2524 HARBOR BLVD	RCRA-SQG, LUST, UST, CERS HAZ WASTE, HIST UST,...	Lower	236, 0.045, ENE
C25	COSTA ARANCIONE LLC	2524 HARBOR BLVD	RCRA NonGen / NLR	Lower	236, 0.045, ENE
D26	HIX PONTIAC	2480 HARBOR	LUST, CERS HAZ WASTE, Orange Co. Industrial Site,...	Lower	371, 0.070, East
D27	ORANGE COAST OLDS PO	2480 HARBOR BLVD	RCRA-SQG, FINDS, ECHO, HAZNET	Lower	371, 0.070, East
D28	ALAN MAGNON PONTIAC	2480 HARBOR BLVD	HIST UST	Lower	371, 0.070, East
D29	UNIVERSITY OLDSMOBIL	2480 HARBOR BLVD	UST	Lower	371, 0.070, East
D30	BAZOFT AUTOMOTIVE LL	2480 HARBOR BLVD	RCRA NonGen / NLR	Lower	371, 0.070, East
31	SEABREEZE APTS	2283 FOUNTAIN WAY EA	RCRA NonGen / NLR	Higher	702, 0.133, South
E32	NABERS CADILLAC	2600 HARBOR BLVD	RCRA-SQG, AST, FINDS, ECHO	Lower	737, 0.140, NE
E33	SUBURBAN BUICK GMC C	2600 HARBOR BLVD	RCRA NonGen / NLR	Lower	737, 0.140, NE
E34	ICC COLLISION CENTER	2600 HARBOR BLVD	RCRA-SQG	Lower	737, 0.140, NE
E35	SUBURBAN BUICK CADIL	2600 HARBOR BLVD	CERS HAZ WASTE, CERS TANKS, EMI, HAZNET, CERS	Lower	737, 0.140, NE
E36	NABERS CADILLAC	2600 HARBOR	LUST, HIST UST, CHMIRS, HIST CORTESE, NPDES,...	Lower	737, 0.140, NE
E37	SUBURBAN BUICK CADIL	2600 HARBOR BLVD	RCRA-LQG	Lower	737, 0.140, NE
E38	NABERS CADILLAC INC	2600 HARBOR BLVD	UST	Lower	737, 0.140, NE
E39	SUBURBAN BUICK GMC C	2600 HARBOR BLVD	AST	Lower	737, 0.140, NE

MAPPED SITES SUMMARY

Target Property Address:
2501 HARBOR BOULEVARD
COSTA MESA, CA 92626

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
F40	SHERWIN WILLIAMS STO	2338 HARBOR BLVD	RCRA NonGen / NLR	Higher	1110, 0.210, SE
F41	SHERWIN WILLIAMS STO	2338 HARBOR BLVD	CERS HAZ WASTE, HAZNET, CERS	Higher	1110, 0.210, SE
F42	BIG 5 SPORTING GOODS	2324 HARBOR BLVD	RCRA NonGen / NLR	Higher	1138, 0.216, SE
F43	BIG 5 SPORTING GOODS	2324 HARBOR BLVD	CERS HAZ WASTE, HAZNET, CERS	Higher	1138, 0.216, SE
G44	JOHNSON LINCOLN/MERC	2626 HARBOR	LUST, HIST UST, EMI, HAZNET, HIST CORTESE, CERS	Lower	1147, 0.217, NE
G45	ORANGE COAST BUICK G	2626 HARBOR BLVD	RCRA NonGen / NLR	Lower	1147, 0.217, NE
G46	COSTA MESA LINCOLN M	2626 HARBOR BLVD	RCRA-SQG, UST, HIST UST, FINDS, ECHO	Lower	1147, 0.217, NE
H47	COSTA MESA CITY CORP	2300 PLACENTIA AVE	UST, SWEEPS UST	Higher	1216, 0.230, SW
H48		2300 PLACENTIA AVE	AST	Higher	1216, 0.230, SW
H49	COSTA MESA CITY CORP	2300 PLACENTIA AVE	CERS HAZ WASTE, CERS TANKS, CA FID UST, CERS	Higher	1216, 0.230, SW
H50	COSTA MESA CITY OF	2300 PLACENTIA AVE	RCRA-SQG, LUST, FINDS, ECHO, HAZNET, HIST CORTESE,..	Higher	1216, 0.230, SW
H51	CORPORATION YARD	2300 PLACENTIA AVE	HIST UST	Higher	1216, 0.230, SW
52	MIRACLE MILE PROPERT	2277 HARBOR BLVD	RCRA NonGen / NLR	Higher	1250, 0.237, SE
I53	COSTA MESA CITY MUNI	2310 PLACENTIA AVE	UST	Higher	1301, 0.246, WSW
I54	MESA VERDE PARTNERS	2310 PLACENTIA	RCRA NonGen / NLR	Higher	1301, 0.246, WSW
I55	CITY OF COSTA MESA C	2310 PLACENTIA	SWF/LF, LUST, CERS	Higher	1301, 0.246, WSW
I56	CITY OF COSTA MESA	2310 PLACENTIA	RCRA NonGen / NLR	Higher	1301, 0.246, WSW
I57	GOLF COURSE MAINTENA	2310 PLACENTIA AVE	HIST UST	Higher	1301, 0.246, WSW
J58	MERRIMAC WAY APARTME	425 MERRIMAC WAY	RCRA NonGen / NLR	Lower	1304, 0.247, NE
J59	MERRIMAC WAY APARTME	425 MERRIMAC WAY	RCRA NonGen / NLR	Lower	1304, 0.247, NE
60	PLAINS HOME CENTER	2666 HARBOR BLVD	LUST, UST, HAZNET, CERS	Lower	1432, 0.271, NE
61	COSTA MESA CORP. YAR	2310	HIST CORTESE	Higher	1468, 0.278, SW
K62	SHELL SERVICE STATIO	2249 HARBOR BLVD	LUST, RCRA NonGen / NLR, FINDS, ECHO, HAZNET	Higher	1635, 0.310, SSE
K63	SHELL OIL	2249 HARBOR	LUST, CERS HAZ WASTE, SWEEPS UST, CA FID UST, CERS..	Higher	1635, 0.310, SSE
K64	AMERICAN SAVINGS BAN	2252 HARBOR	LUST, CERS	Higher	1642, 0.311, SE
K65	FORMER UNOCAL # 4050	2248 HARBOR	LUST, CERS HAZ WASTE, SWEEPS UST, CA FID UST, CERS..	Higher	1790, 0.339, SE
L66	MR TERRYS ONE HOUR C	2200 HARBOR	RCRA-SQG, LUST, FINDS, ECHO, CERS	Higher	2239, 0.424, SE
L67	KMART STORE #4047	2200 N HARBOR BLVD	LUST	Higher	2239, 0.424, SE
L68	KMART STORE #4047	2200 HARBOR	LUST, HIST CORTESE	Higher	2239, 0.424, SE
69	CLARK, WILLIAM E. &	355 WAKE FOREST	HIST CORTESE	Higher	2282, 0.432, ESE
70	NARMCO MATERIALS INC	600 W VICTORIA ST	SEMS-ARCHIVE, RCRA NonGen / NLR, FINDS, ECHO	Higher	2422, 0.459, South
71	UNOCAL SS#5436	1645 ADAMS	LUST, SWEEPS UST, CA FID UST, HIST CORTESE, CERS	Lower	2435, 0.461, North
72	MOBIL STATION (18-HD	2799 HARBOR BLVD	LUST, UST, SWEEPS UST, CA FID UST, HIST CORTESE,...	Lower	2600, 0.492, NNE
73	HOLMES TUTTLE NISSAN	2845 HARBOR BLVD	LUST, UST, HIST UST, Orange Co. Industrial Site,...	Lower	3327, 0.630, NNE
M74	(CAMFP) SCHOOL DISTR		ENVIROSTOR	Lower	3436, 0.651, NNE
M75	COSTA MESA AF PLT		ENVIROSTOR	Lower	3436, 0.651, NNE
M76	CAL MARINE INDUSTRIE		ENVIROSTOR	Lower	3436, 0.651, NNE
M77	(CMAFP) CITY COSTA M		ENVIROSTOR	Lower	3436, 0.651, NNE
N78	SW CORNER HAMILTON/H	209/2093 HARBOR BLVD	ENVIROSTOR	Higher	3466, 0.656, SSE

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MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
N79	BAYSHORE ANIMAL HOSP	2077 HARBOR BLVD	ENVIROSTOR, Orange Co. Industrial Site	Higher	3578, 0.678, SSE
80	THE TUNE UP SHOP	449 W BAY ST	ENVIROSTOR, Orange Co. Industrial Site	Higher	4106, 0.778, SSE

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

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

Site	Database(s)	EPA ID
FAIRVIEW DEVELOPMENT 2501 HARBOR BOULEVAR COSTA MESA, CA 92626	FINDS Registry ID:: 110009531667 ECHO Registry ID: 110009531667	N/A
HARBOR & FAIR 2501 HARBOR BLVD COSTA MESA, CA 92626	CIWQS	N/A
MALCO CO 2501 HARBOR BLVD COSTA MESA, CA 92626	HAZNET GEPAID: CAC002645395	N/A
FAIRVIEW DEVELOPMENT 2501 HARBOR BLVD COSTA MESA, CA 92626	LUST Database: ORANGE CO. LUST, Date of Government Version: 05/01/2019 Facility Id: 92UT059 UST Database: UST, Date of Government Version: 06/10/2019 Facility Id: 6732 CERS HAZ WASTE SWEEPS UST Status: A Tank Status: A Comp Number: 6732 CERS TANKS EMI Facility Id: 3496 HWP EPA Id: CAX000225151 Cleanup Status: CLOSED CERS	N/A
FAIRVIEW DEVELOPMENT 2501 HARBOR COSTA MESA, CA	RGA LUST	N/A
STATE ARCHITEC 2501 HARBOR BVD COSTA MESA, CA 92626	HAZNET GEPAID: CAC000916376	N/A
1X FAIRVIEW STATE HO 2501 HARBOR BLVD COSTA MESA, CA 92626	HAZNET	N/A

GEPAID: CAX000225151

FAIRVIEW DEVELOPMENT
2501 HARBOR BLVD
COSTA MESA, CA 92626

CA FID UST N/A
Facility Id: 30000645
Status: A

FAIRVIEW DEVELOPMENT
2501 HARBOR
COSTA MESA, CA

RGA LUST N/A

FAIRVIEW STATE HOSPI
2501 HARBOR BOULEVAR
COSTA MESA, CA

RGA LUST N/A

FAIRVIEW DEVELOPMENT
2501 HARBOR BL
COSTA MESA, CA 92626

RCRA-SQG CAD072513146
EPA ID:: CAD072513146

LUST
Database: ORANGE CO. LUST, Date of Government Version: 05/01/2019
Database: LUST REG 8, Date of Government Version: 02/14/2005
Database: LUST, Date of Government Version: 12/10/2018
Status: Completed - Case Closed
Facility Id: 99UT052
Facility Status: Case Closed
Global Id: T0605900409
Global Id: T0605902333
Global ID: T0605900409
Global ID: T0605902333

HIST UST
Facility Id: 00000000915

ICIS
FRS ID:: 110009531667

US AIRS
Database: US AIRS (AFS), Date of Government Version: 10/12/2016
EPA plant ID:: 110009531667

HIST CORTESE
Reg Id: 083000514T

CERS

FAIRVIEW DEVELOPMENT
2501 HARBOR BLVD
COSTA MESA, CA 92626

HAZNET N/A
GEPAID: CAD072513146

FAIRVIEW DEVELOPMENT
2501
COSTA MESA, CA

RGA LUST N/A

FAIRVIEW DEVELOPMENT 2501 COSTA MESA, CA	RGA LUST	N/A
FAIRVIEW DEVELOPMENT 2501 HARBOR BLVD COSTA MESA, CA	RGA LUST	N/A
FAIRVIEW DEVELOPMENT 2501 HARBOR BLVD COSTA MESA, CA	RGA LUST	N/A
FAIRVIEW DEVELOPMENT 2501 HARBOR BOULEVAR COSTA MESA, CA	RGA LUST	N/A

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

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

Federal Delisted NPL site list

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

Federal CERCLIS list

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

Federal RCRA CORRACTS facilities list

CORRACTS ---------- Corrective Action Report

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF ---------- RCRA - Treatment, Storage and Disposal

Federal RCRA generators list

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

Federal institutional controls / engineering controls registries

LUCIS ..... Land Use Control Information System
US ENG CONTROLS ..... Engineering Controls Sites List
US INST CONTROL ..... Sites with Institutional Controls

Federal ERNS list

ERNS ..... Emergency Response Notification System

State- and tribal - equivalent NPL

RESPONSE ..... State Response Sites

State and tribal leaking storage tank lists

INDIAN LUST ..... Leaking Underground Storage Tanks on Indian Land
CPS-SLIC ..... Statewide SLIC Cases

State and tribal registered storage tank lists

FEMA UST ..... Underground Storage Tank Listing
INDIAN UST ..... Underground Storage Tanks on Indian Land

State and tribal voluntary cleanup sites

INDIAN VCP ..... Voluntary Cleanup Priority Listing
VCP ..... Voluntary Cleanup Program Properties

State and tribal Brownfields 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
PFAS	PFAS Contamination Site Location Listing

Local Land Records

LIENS	Environmental Liens Listing
LIENS 2	CERCLA Lien Information
DEED	Deed Restriction Listing

Records of Emergency Release Reports

HMIRS	Hazardous Materials Information Reporting System
CHMIRS	California Hazardous Material Incident Report System
LDS	Land Disposal Sites Listing
MCS	Military Cleanup Sites Listing
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
FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS	Material Licensing Tracking System
COAL ASH DOE	Steam-Electric Plant Operation Data
COAL ASH EPA	Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER	PCB Transformer Registration Database
RADINFO	Radiation Information Database
HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS	Incident and Accident Data
CONSENT	Superfund (CERCLA) Consent Decrees
INDIAN RESERV	Indian Reservations
FUSRAP	Formerly Utilized Sites Remedial Action Program
UMTRA	Uranium Mill Tailings Sites
LEAD SMELTERS	Lead Smelter Sites
US MINES	Mines Master Index File
ABANDONED MINES	Abandoned Mines
UXO	Unexploded Ordnance Sites

DOCKET HWC - Hazardous Waste Compliance Docket Listing
FUELS PROGRAM - EPA Fuels Program Registered Listing
CA BOND EXP. PLAN - Bond Expenditure Plan
Cortese - "Cortese" Hazardous Waste & Substances Sites List
CUPA Listings - CUPA Resources List
DRYCLEANERS - Cleaner Facilities
ENF - Enforcement Action Listing
Financial Assurance - Financial Assurance Information Listing
ICE - ICE
HWT - Registered Hazardous Waste Transporter Database
MINES - Mines Site Location Listing
MWMP - Medical Waste Management Program Listing
NPDES - NPDES Permits Listing
PEST LIC - Pesticide Regulation Licenses Listing
PROC - Certified Processors Database
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
NON-CASE INFO - NON-CASE INFO (GEOTRACKER)
OTHER OIL GAS - OTHER OIL & GAS (GEOTRACKER)
PROD WATER PONDS - PROD WATER PONDS (GEOTRACKER)
SAMPLING POINT - SAMPLING POINT (GEOTRACKER)
WELL STIM PROJ - Well Stimulation Project (GEOTRACKER)

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP - EDR Proprietary Manufactured Gas Plants
EDR Hist Cleaner - EDR Exclusive Historical Cleaners

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF - Recovered Government Archive Solid Waste Facilities List

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

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

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

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

EXECUTIVE SUMMARY

STANDARD ENVIRONMENTAL RECORDS

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that. based upon available information, the location is not judged to be potential NPL site.

A review of the SEMS-ARCHIVE list, as provided by EDR, and dated 04/11/2019 has revealed that there is 1 SEMS-ARCHIVE site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
NARMCO MATERIALS INC Site ID: 0901033 EPA Id: CAD008296436	***600 W VICTORIA ST***	***S 1/4 - 1/2 (0.459 mi.)***	***70***	***444***

Federal RCRA generators list

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

A review of the RCRA-LQG list, as provided by EDR, and dated 03/25/2019 has revealed that there is 1 RCRA-LQG site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
SUBURBAN BUICK CADIL EPA ID:: CAR000274571	2600 HARBOR BLVD	NE 1/8 - 1/4 (0.140 mi.)	E37	198

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

A review of the RCRA-SQG list, as provided by EDR, and dated 03/25/2019 has revealed that there are 6 RCRA-SQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
COSTA MESA CITY OF EPA ID:: CAD981374861	***2300 PLACENTIA AVE***	***SW 1/8 - 1/4 (0.230 mi.)***	***H50***	***323***

Lower Elevation	Address	Direction / Distance	Map ID	Page
ORANGE COAST JEEP EA EPA ID:: CAD070306766	***2524 HARBOR BLVD***	***ENE 0 - 1/8 (0.045 mi.)***	***C24***	***137***
ORANGE COAST OLDS PO EPA ID:: CAD981968415	***2480 HARBOR BLVD***	***E 0 - 1/8 (0.070 mi.)***	***D27***	***159***
NABERS CADILLAC EPA ID:: CAD043324656	***2600 HARBOR BLVD***	***NE 1/8 - 1/4 (0.140 mi.)***	***E32***	***165***
ICC COLLISION CENTER EPA ID:: CAR000187716	2600 HARBOR BLVD	NE 1/8 - 1/4 (0.140 mi.)	E34	170
COSTA MESA LINCOLN M EPA ID:: CAD981582281	***2626 HARBOR BLVD***	***NE 1/8 - 1/4 (0.217 mi.)***	***G46***	***228***

State- and tribal - equivalent CERCLIS

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

A review of the ENVIROSTOR list, as provided by EDR, and dated 04/29/2019 has revealed that there are 7 ENVIROSTOR sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SW CORNER HAMILTON/H Facility Id: 30000015 Status: Refer: 1248 Local Agency	209/2093 HARBOR BLVD	SSE 1/2 - 1 (0.656 mi.)	N78	471
BAYSHORE ANIMAL HOSP Facility Id: 30070002 Status: Refer: 1248 Local Agency	***2077 HARBOR BLVD***	***SSE 1/2 - 1 (0.678 mi.)***	***N79***	***472***
THE TUNE UP SHOP Facility Id: 30750023 Status: Refer: 1248 Local Agency	***449 W BAY ST***	***SSE 1/2 - 1 (0.778 mi.)***	***80***	***473***

Lower Elevation	Address	Direction / Distance	Map ID	Page
(CAMFP) SCHOOL DISTR Facility Id: 80000027 Status: Inactive - Needs Evaluation		NNE 1/2 - 1 (0.651 mi.)	M74	466
COSTA MESA AF PLT		NNE 1/2 - 1 (0.651 mi.)	M75	467

Facility Id: 80000231
Status: Inactive - Needs Evaluation

CAL MARINE INDUSTRIE Facility Id: 80000826 Status: Inactive - Needs Evaluation	NNE 1/2 - 1 (0.651 mi.)	M76	469
(CMAFP) CITY COSTA M Facility Id: 80000021 Status: Inactive - Needs Evaluation	NNE 1/2 - 1 (0.651 mi.)	M77	470

State and tribal landfill and/or solid waste disposal site lists

SWF/LF: The Solid Waste Facilities/Landfill Sites records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. The data come from the Integrated Waste Management Board's Solid Waste Information System (SWIS) database.

A review of the SWF/LF list, as provided by EDR, has revealed that there is 1 SWF/LF site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CITY OF COSTA MESA C	***2310 PLACENTIA***	***WSW 1/8 - 1/4 (0.246 mi.)***	***I55***	***337***
Database: SWF/LF (SWIS), Date of Government Version: 05/13/2019 Facility ID: 30-AB-0408 Operational Status: Active Regulation Status: Notification				

State and tribal leaking storage tank lists

LUST: Leaking Underground Storage Tank (LUST) Sites included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

A review of the LUST list, as provided by EDR, has revealed that there are 17 LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
COSTA MESA CITY OF	***2300 PLACENTIA AVE***	***SW 1/8 - 1/4 (0.230 mi.)***	***H50***	***323***
Database: ORANGE CO. LUST, Date of Government Version: 05/01/2019 Database: LUST REG 8, Date of Government Version: 02/14/2005 Database: LUST, Date of Government Version: 12/10/2018 Status: Completed - Case Closed Facility Id: 86UT009 Facility Id: 88UT171 Facility Status: Case Closed Global Id: T0605900093 Global Id: T0605970476 Global ID: T0605900093 Global ID: T0605970476				
CITY OF COSTA MESA C	***2310 PLACENTIA***	***WSW 1/8 - 1/4 (0.246 mi.)***	***I55***	***337***
Database: ORANGE CO. LUST, Date of Government Version: 05/01/2019 Database: LUST REG 8, Date of Government Version: 02/14/2005 Database: LUST, Date of Government Version: 12/10/2018				

Status: Completed - Case Closed
Facility Id: 97UT005
Facility Status: Case Closed
Global Id: T0605902024
Global ID: T0605902024

SHELL SERVICE STATIO ***2249 HARBOR BLVD*** ***SSE 1/4 - 1/2 (0.310 mi.)*** ***K62*** ***352***
Database: LUST REG 8, Date of Government Version: 02/14/2005
Facility Status: Case Closed
Global ID: T0605904797

SHELL OIL ***2249 HARBOR*** ***SSE 1/4 - 1/2 (0.310 mi.)*** ***K63*** ***356***
Database: ORANGE CO. LUST, Date of Government Version: 05/01/2019
Database: LUST REG 8, Date of Government Version: 02/14/2005
Database: LUST, Date of Government Version: 12/10/2018
Status: Completed - Case Closed
Facility Id: 86UT010
Facility Id: 03UT025
Facility Status: Case Closed
Global Id: T0605900290
Global Id: T0605904797
Global ID: T0605900290

AMERICAN SAVINGS BAN ***2252 HARBOR*** ***SE 1/4 - 1/2 (0.311 mi.)*** ***K64*** ***414***
Database: ORANGE CO. LUST, Date of Government Version: 05/01/2019
Database: LUST REG 8, Date of Government Version: 02/14/2005
Database: LUST, Date of Government Version: 12/10/2018
Status: Completed - Case Closed
Facility Id: 94UT026
Facility Status: Post remedial action monitoring
Global Id: T0605901793
Global ID: T0605901793

FORMER UNOCAL # 4050 ***2248 HARBOR*** ***SE 1/4 - 1/2 (0.339 mi.)*** ***K65*** ***420***
Database: ORANGE CO. LUST, Date of Government Version: 05/01/2019
Database: LUST REG 8, Date of Government Version: 02/14/2005
Database: LUST, Date of Government Version: 12/10/2018
Status: Completed - Case Closed
Facility Id: 94UT059
Facility Status: Case Closed
Global Id: T0605901814
Global ID: T0605901814

MR TERRYS ONE HOUR C ***2200 HARBOR*** ***SE 1/4 - 1/2 (0.424 mi.)*** ***L66*** ***439***
Database: LUST REG 8, Date of Government Version: 02/14/2005
Facility Status: Case Closed
Global ID: T0605900425

KMART STORE #4047 2200 N HARBOR BLVD SE 1/4 - 1/2 (0.424 mi.) L67 442
Database: ORANGE CO. LUST, Date of Government Version: 05/01/2019
Facility Id: 87UT111

KMART STORE #4047 ***2200 HARBOR*** ***SE 1/4 - 1/2 (0.424 mi.)*** ***L68*** ***442***
Database: LUST, Date of Government Version: 12/10/2018
Status: Completed - Case Closed
Global Id: T0605900425

Lower Elevation	Address	Direction / Distance	Map ID	Page

HARBOR FAIR EXXON ***2502 HARBOR*** ***E 0 - 1/8 (0.035 mi.)*** ***B22*** ***88***
Database: ORANGE CO. LUST, Date of Government Version: 05/01/2019
Database: LUST REG 8, Date of Government Version: 02/14/2005
Database: LUST, Date of Government Version: 12/10/2018

Status: Completed - Case Closed
Facility Id: 91UT156
Facility Status: Remedial action (cleanup) Underway
Global Id: T0605900110
Global ID: T0605900110

ORANGE COAST JEEP EA ***2524 HARBOR BLVD*** ***ENE 0 - 1/8 (0.045 mi.)*** ***C24*** ***137***
Database: ORANGE CO. LUST, Date of Government Version: 05/01/2019
Database: LUST REG 8, Date of Government Version: 02/14/2005
Database: LUST, Date of Government Version: 12/10/2018
Status: Completed - Case Closed
Facility Id: 90UT004
Facility Status: Case Closed
Global Id: T0605901055
Global ID: T0605901055

HIX PONTIAC ***2480 HARBOR*** ***E 0 - 1/8 (0.070 mi.)*** ***D26*** ***150***
Database: ORANGE CO. LUST, Date of Government Version: 05/01/2019
Database: LUST REG 8, Date of Government Version: 02/14/2005
Database: LUST, Date of Government Version: 12/10/2018
Status: Completed - Case Closed
Facility Id: 90UT173
Facility Status: Case Closed
Global Id: T0605901219
Global ID: T0605901219

NABERS CADILLAC ***2600 HARBOR*** ***NE 1/8 - 1/4 (0.140 mi.)*** ***E36*** ***185***
Database: ORANGE CO. LUST, Date of Government Version: 05/01/2019
Database: LUST REG 8, Date of Government Version: 02/14/2005
Database: LUST, Date of Government Version: 12/10/2018
Status: Completed - Case Closed
Facility Id: 89UT216
Facility Status: Case Closed
Global Id: T0605901050
Global ID: T0605901050

JOHNSON LINCOLN/MERC ***2626 HARBOR*** ***NE 1/8 - 1/4 (0.217 mi.)*** ***G44*** ***219***
Database: ORANGE CO. LUST, Date of Government Version: 05/01/2019
Database: LUST REG 8, Date of Government Version: 02/14/2005
Database: LUST, Date of Government Version: 12/10/2018
Status: Completed - Case Closed
Facility Id: 90UT041
Facility Status: Case Closed
Global Id: T0605901080
Global ID: T0605901080

PLAINS HOME CENTER ***2666 HARBOR BLVD*** ***NE 1/4 - 1/2 (0.271 mi.)*** ***60*** ***346***
Database: ORANGE CO. LUST, Date of Government Version: 05/01/2019
Database: LUST REG 8, Date of Government Version: 02/14/2005
Database: LUST, Date of Government Version: 12/10/2018
Status: Completed - Case Closed
Facility Id: 86UT157
Facility Status: Case Closed
Global Id: T0605900242
Global ID: T0605900242

UNOCAL SS#5436 ***1645 ADAMS*** ***N 1/4 - 1/2 (0.461 mi.)*** ***71*** ***447***
Database: ORANGE CO. LUST, Date of Government Version: 05/01/2019
Database: LUST REG 8, Date of Government Version: 02/14/2005
Database: LUST, Date of Government Version: 12/10/2018

Status: Completed - Case Closed
Facility Id: 92UT090
Facility Status: Case Closed
Global Id: T0605901538
Global ID: T0605901538

MOBIL STATION (18-HD ***2799 HARBOR BLVD*** ***NNE 1/4 - 1/2 (0.492 mi.)*** ***72*** ***451***
Database: ORANGE CO. LUST, Date of Government Version: 05/01/2019
Database: LUST REG 8, Date of Government Version: 02/14/2005
Database: LUST, Date of Government Version: 12/10/2018
Status: Completed - Case Closed
Facility Id: 86UT067
Facility Id: 94UT024
Facility Status: Case Closed
Global Id: T0605914736
Global Id: T0605900216
Global ID: T0605900216

State and tribal registered storage tank lists

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

A review of the UST list, as provided by EDR, has revealed that there are 7 UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
COSTA MESA CITY CORP	***2300 PLACENTIA AVE***	***SW 1/8 - 1/4 (0.230 mi.)***	***H47***	***230***
Database: ORANGE CO. UST, Date of Government Version: 04/02/2019 Database: UST, Date of Government Version: 06/10/2019 Facility Id: FA0024282 Facility Id: FA0024282 Facility Id: 6399				
COSTA MESA CITY MUNI	2310 PLACENTIA AVE	WSW 1/8 - 1/4 (0.246 mi.)	I53	336
Database: UST, Date of Government Version: 06/10/2019 Facility Id: 6401				

Lower Elevation	Address	Direction / Distance	Map ID	Page
HARBOR FAIR STATION	2502 HARBOR BLVD	E 0 - 1/8 (0.035 mi.)	B19	85
Database: ORANGE CO. UST, Date of Government Version: 04/02/2019 Database: UST, Date of Government Version: 06/10/2019 Facility Id: FA0040717 Facility Id: FA0040717 Facility Id: FA0024329 Facility Id: 6436				
ORANGE COAST JEEP EA	***2524 HARBOR BLVD***	***ENE 0 - 1/8 (0.045 mi.)***	***C24***	***137***
Database: UST, Date of Government Version: 06/10/2019 Facility Id: 1838				
UNIVERSITY OLDSMOBIL	2480 HARBOR BLVD	E 0 - 1/8 (0.070 mi.)	D29	163
Database: UST, Date of Government Version: 06/10/2019				

Facility Id: 8758

NABERS CADILLAC INC 2600 HARBOR BLVD NE 1/8 - 1/4 (0.140 mi.) E38 200
Database: UST, Date of Government Version: 06/10/2019
Facility Id: 1837

COSTA MESA LINCOLN M 2626 HARBOR BLVD NE 1/8 - 1/4 (0.217 mi.) G46 228
Database: UST, Date of Government Version: 06/10/2019
Facility Id: 1834

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 are 3 AST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
Not reported	2300 PLACENTIA AVE	SW 1/8 - 1/4 (0.230 mi.)	H48	234
Database: AST, Date of Government Version: 07/06/2016				

Lower Elevation	Address	Direction / Distance	Map ID	Page
NABERS CADILLAC	***2600 HARBOR BLVD***	***NE 1/8 - 1/4 (0.140 mi.)***	***E32***	***165***
Database: AST, Date of Government Version: 07/06/2016				
SUBURBAN BUICK GMC C	2600 HARBOR BLVD	NE 1/8 - 1/4 (0.140 mi.)	E39	200
Database: AST, Date of Government Version: 07/06/2016				

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 04/09/2019 has revealed that there are 7 CERS HAZ WASTE sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SHERWIN WILLIAMS STO	***2338 HARBOR BLVD***	***SE 1/8 - 1/4 (0.210 mi.)***	***F41***	***202***
BIG 5 SPORTING GOODS	***2324 HARBOR BLVD***	***SE 1/8 - 1/4 (0.216 mi.)***	***F43***	***214***
COSTA MESA CITY CORP	***2300 PLACENTIA AVE***	***SW 1/8 - 1/4 (0.230 mi.)***	***H49***	***235***

Lower Elevation	Address	Direction / Distance	Map ID	Page
HARBOR FAIR EXXON	***2502 HARBOR***	***E 0 - 1/8 (0.035 mi.)***	***B22***	***88***
ORANGE COAST JEEP EA	***2524 HARBOR BLVD***	***ENE 0 - 1/8 (0.045 mi.)***	***C24***	***137***
HIX PONTIAC	***2480 HARBOR***	***E 0 - 1/8 (0.070 mi.)***	***D26***	***150***
SUBURBAN BUICK CADIL	***2600 HARBOR BLVD***	***NE 1/8 - 1/4 (0.140 mi.)***	***E35***	***172***

Local Lists of Registered Storage Tanks

SWEEPS UST: Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

A review of the SWEEPS UST list, as provided by EDR, and dated 06/01/1994 has revealed that there are 2 SWEEPS UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
COSTA MESA CITY CORP Status: A Tank Status: A Comp Number: 6399	***2300 PLACENTIA AVE***	***SW 1/8 - 1/4 (0.230 mi.)***	***H47***	***230***

Lower Elevation	Address	Direction / Distance	Map ID	Page
HARBOR FAIR EXXON Status: A Tank Status: A Comp Number: 6436	***2502 HARBOR***	***E 0 - 1/8 (0.035 mi.)***	***B22***	***88***

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

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CORPORATION YARD Facility Id: 00000034965	2300 PLACENTIA AVE	SW 1/8 - 1/4 (0.230 mi.)	H51	333
GOLF COURSE MAINTENA Facility Id: 00000033134	2310 PLACENTIA AVE	WSW 1/8 - 1/4 (0.246 mi.)	I57	343

Lower Elevation	Address	Direction / Distance	Map ID	Page
HARBOR FAIR EXXON CO Facility Id: 00000006007	2502 HARBOR BLVD	E 0 - 1/8 (0.035 mi.)	B20	86
ORANGE COAST JEEP EA Facility Id: 00000004672	***2524 HARBOR BLVD***	***ENE 0 - 1/8 (0.045 mi.)***	***C24***	***137***
ALAN MAGNON PONTIAC Facility Id: 00000054642	2480 HARBOR BLVD	E 0 - 1/8 (0.070 mi.)	D28	162
NABERS CADILLAC Facility Id: 00000020444	***2600 HARBOR***	***NE 1/8 - 1/4 (0.140 mi.)***	***E36***	***185***
JOHNSON LINCOLN/MERC	***2626 HARBOR***	***NE 1/8 - 1/4 (0.217 mi.)***	***G44***	***219***
COSTA MESA LINCOLN M Facility Id: 00000009686	***2626 HARBOR BLVD***	***NE 1/8 - 1/4 (0.217 mi.)***	***G46***	***228***

CERS TANKS: List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Aboveground Petroleum Storage and Underground Storage Tank regulatory programs.

A review of the CERS TANKS list, as provided by EDR, and dated 04/09/2019 has revealed that there are 3 CERS TANKS sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
COSTA MESA CITY CORP	***2300 PLACENTIA AVE***	***SW 1/8 - 1/4 (0.230 mi.)***	***H49***	***235***
Lower Elevation	**Address**	**Direction / Distance**	**Map ID**	**Page**
HARBOR FAIR EXXON	***2502 HARBOR***	***E 0 - 1/8 (0.035 mi.)***	***B22***	***88***
SUBURBAN BUICK CADIL	***2600 HARBOR BLVD***	***NE 1/8 - 1/4 (0.140 mi.)***	***E35***	***172***

CA FID UST: The Facility Inventory Database contains active and inactive underground storage tank locations. The source is the State Water Resource Control Board.

A review of the CA FID UST list, as provided by EDR, and dated 10/31/1994 has revealed that there are 2 CA FID UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
COSTA MESA CITY CORP	***2300 PLACENTIA AVE***	***SW 1/8 - 1/4 (0.230 mi.)***	***H49***	***235***
Facility Id: 30005890				
Status: A				
Lower Elevation	**Address**	**Direction / Distance**	**Map ID**	**Page**
HARBOR FAIR EXXON	***2502 HARBOR***	***E 0 - 1/8 (0.035 mi.)***	***B22***	***88***
Facility Id: 30001246				
Status: A				

Other Ascertainable Records

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

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 03/25/2019 has revealed that there are 13 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SEABREEZE APTS	2283 FOUNTAIN WAY EA	S 1/8 - 1/4 (0.133 mi.)	31	164
EPA ID:: CAC002999808				
SHERWIN WILLIAMS STO	2338 HARBOR BLVD	SE 1/8 - 1/4 (0.210 mi.)	F40	201
EPA ID:: CAL000299573				
BIG 5 SPORTING GOODS	2324 HARBOR BLVD	SE 1/8 - 1/4 (0.216 mi.)	F42	212
EPA ID:: CAL000410101				
MIRACLE MILE PROPERT	2277 HARBOR BLVD	SE 1/8 - 1/4 (0.237 mi.)	52	334

EPA ID:: CAC002990948				
MESA VERDE PARTNERS EPA ID:: CAL000084376	2310 PLACENTIA	WSW 1/8 - 1/4 (0.246 mi.)	I54	336
CITY OF COSTA MESA EPA ID:: CAH111000603	2310 PLACENTIA	WSW 1/8 - 1/4 (0.246 mi.)	I56	342

Lower Elevation	Address	Direction / Distance	Map ID	Page
ORANGE COAST AUTO GR EPA ID:: CAL000441888	2524 HARBOR BLVD	ENE 0 - 1/8 (0.045 mi.)	C23	136
COSTA ARANCIONE LLC EPA ID:: CAL000360411	2524 HARBOR BLVD	ENE 0 - 1/8 (0.045 mi.)	C25	149
BAZOFT AUTOMOTIVE LL EPA ID:: CAL000413050	2480 HARBOR BLVD	E 0 - 1/8 (0.070 mi.)	D30	163
SUBURBAN BUICK GMC C EPA ID:: CAL000368133	2600 HARBOR BLVD	NE 1/8 - 1/4 (0.140 mi.)	E33	169
ORANGE COAST BUICK G EPA ID:: CAL000395532	2626 HARBOR BLVD	NE 1/8 - 1/4 (0.217 mi.)	G45	226
MERRIMAC WAY APARTME EPA ID:: CAC002993838	425 MERRIMAC WAY	NE 1/8 - 1/4 (0.247 mi.)	J58	344
MERRIMAC WAY APARTME EPA ID:: CAC002976666	425 MERRIMAC WAY	NE 1/8 - 1/4 (0.247 mi.)	J59	345

HIST CORTESE: The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CALSITES]. This listing is no longer updated by the state agency.

A review of the HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there are 13 HIST CORTESE sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
COSTA MESA CITY OF Reg Id: 083000121T	***2300 PLACENTIA AVE***	***SW 1/8 - 1/4 (0.230 mi.)***	***H50***	***323***
COSTA MESA CORP. YAR Reg Id: 083002956T	2310	SW 1/4 - 1/2 (0.278 mi.)	61	351
SHELL OIL Reg Id: 083000365T	***2249 HARBOR***	***SSE 1/4 - 1/2 (0.310 mi.)***	***K63***	***356***
FORMER UNOCAL # 4050 Reg Id: 083002586T	***2248 HARBOR***	***SE 1/4 - 1/2 (0.339 mi.)***	***K65***	***420***
KMART STORE #4047 Reg Id: 083000531T	***2200 HARBOR***	***SE 1/4 - 1/2 (0.424 mi.)***	***L68***	***442***
CLARK, WILLIAM E. & Reg Id: 6A189011N82	355 WAKE FOREST	ESE 1/4 - 1/2 (0.432 mi.)	69	444

Lower Elevation	Address	Direction / Distance	Map ID	Page
HARBOR FAIR EXXON Reg Id: 083000145T	***2502 HARBOR***	***E 0 - 1/8 (0.035 mi.)***	***B22***	***88***
ORANGE COAST JEEP EA	***2524 HARBOR BLVD***	***ENE 0 - 1/8 (0.045 mi.)***	***C24***	***137***

Reg Id: 083001399T				
HIX PONTIAC	***2480 HARBOR***	***E 0 - 1/8 (0.070 mi.)***	***D26***	***150***
Reg Id: 083001609T				
NABERS CADILLAC	***2600 HARBOR***	***NE 1/8 - 1/4 (0.140 mi.)***	***E36***	***185***
Reg Id: 083001390T				
JOHNSON LINCOLN/MERC	***2626 HARBOR***	***NE 1/8 - 1/4 (0.217 mi.)***	***G44***	***219***
Reg Id: 083001427T				
UNOCAL SS#5436	***1645 ADAMS***	***N 1/4 - 1/2 (0.461 mi.)***	***71***	***447***
Reg Id: 083002070T				
MOBIL STATION (18-HD	***2799 HARBOR BLVD***	***NNE 1/4 - 1/2 (0.492 mi.)***	***72***	***451***
Reg Id: 083000278T				

Notify 65: Listings of all Proposition 65 incidents reported to counties by the State Water Resources Control Board and the Regional Water Quality Control Board. This database is no longer updated by the reporting agency.

A review of the Notify 65 list, as provided by EDR, and dated 03/18/2019 has revealed that there is 1 Notify 65 site within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
HOLMES TUTTLE NISSAN	***2845 HARBOR BLVD***	***NNE 1/2 - 1 (0.630 mi.)***	***73***	***462***

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR Hist Auto: EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR Hist Auto list, as provided by EDR, has revealed that there are 2 EDR Hist Auto sites within approximately 0.125 miles of the target property.

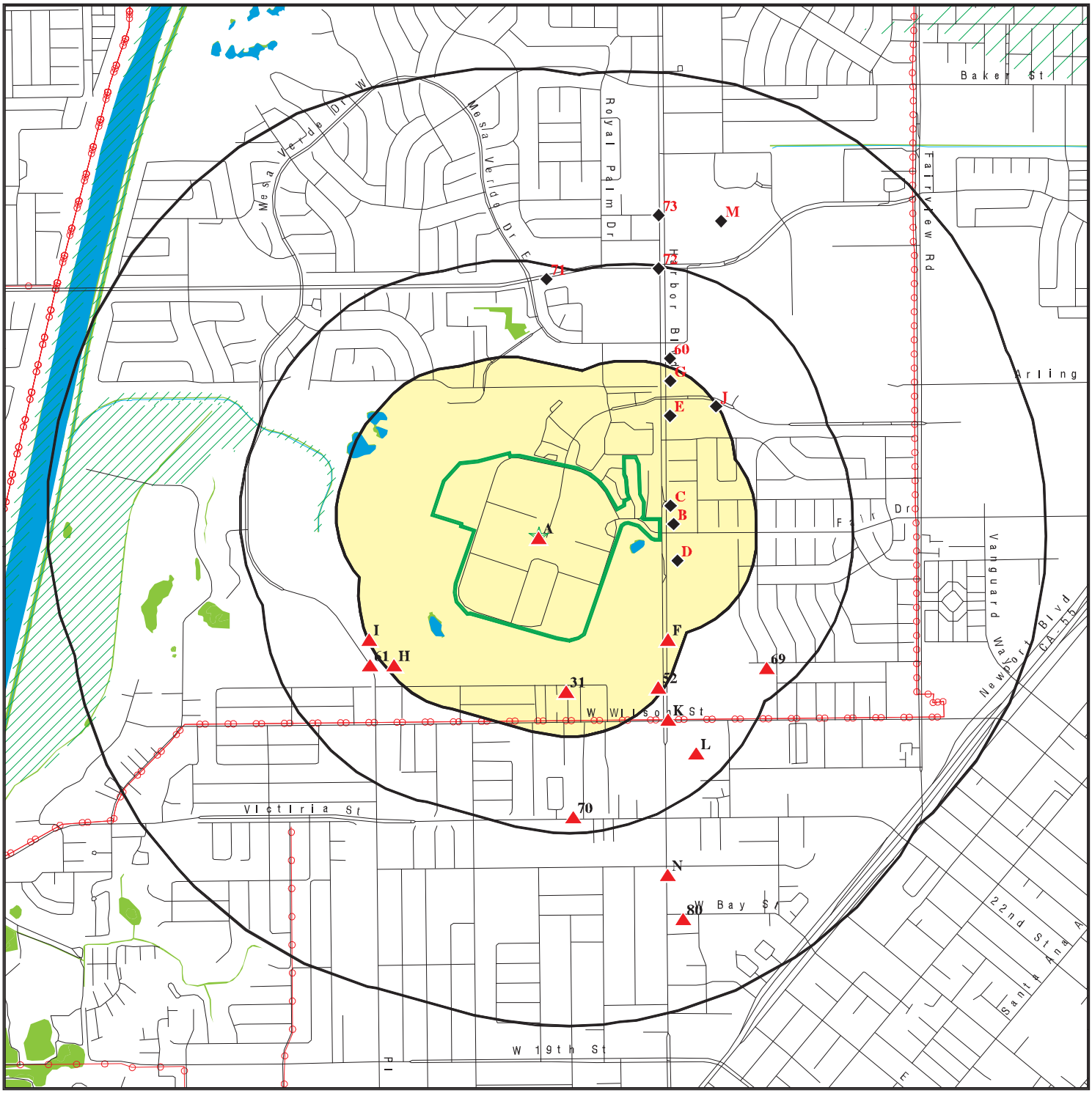
Lower Elevation	Address	Direction / Distance	Map ID	Page
EXXON CORNER MARKET	2502 S HARBOR BLVD	E 0 - 1/8 (0.020 mi.)	B18	85
HARBOR FAIR TEXACO F	2502 HARBOR BLVD	E 0 - 1/8 (0.035 mi.)	B21	87

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 1 records.

Site Name	Database(s)
FAIRVIEW DEVELOPMENT CENTER	RGA LUST

OVERVIEW MAP - 5742612.2S



0 1/4 1/2 1 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
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Power transmission lines
- 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: Fairview Development Center ADDRESS: 2501 Harbor Boulevard Costa Mesa CA 92626 LAT/LONG: 33.663086 / 117.924808	CLIENT: Avocet Environmental, Inc. CONTACT: Scott Ruud INQUIRY #: 5742612.2s DATE: August 06, 2019 3:13 pm

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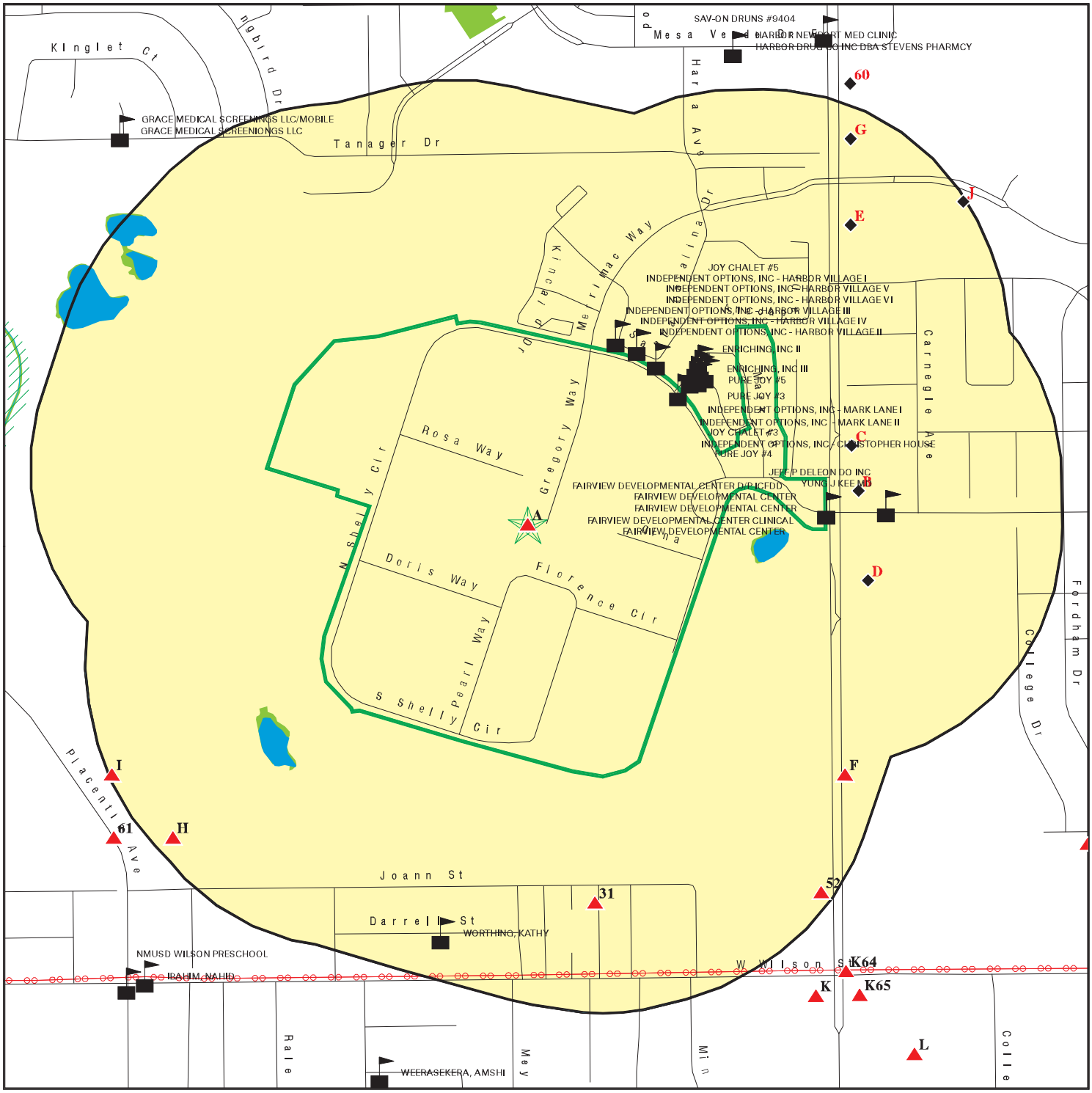
DETAIL MAP - 5742612.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

Sensitive Receptors

National Priority List Sites

Dept. Defense Sites

0 1/8 1/4 1/2 Miles

Indian Reservations BIA

Power transmission lines

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: Fairview Development Center ADDRESS: 2501 Harbor Boulevard Costa Mesa CA 92626 LAT/LONG: 33.663086 / 117.924808	CLIENT: Avocet Environmental, Inc. CONTACT: Scott Ruud INQUIRY #: 5742612.2s DATE: August 06, 2019 3:18 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								
Federal NPL site list								
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
Federal Delisted NPL site list								
Delisted NPL	1.000		0	0	0	0	NR	0
Federal CERCLIS list								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
Federal CERCLIS NFRAP site list								
SEMS-ARCHIVE	0.500		0	0	1	NR	NR	1
Federal RCRA CORRACTS facilities list								
CORRACTS	1.000		0	0	0	0	NR	0
Federal RCRA non-CORRACTS TSD facilities list								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Federal RCRA generators list								
RCRA-LQG	0.250		0	1	NR	NR	NR	1
RCRA-SQG	0.250	1	2	4	NR	NR	NR	7
RCRA-CESQG	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 CONTROL	0.500		0	0	0	NR	NR	0
Federal ERNS list								
ERNS	0.001		0	NR	NR	NR	NR	0
State- and tribal - equivalent NPL								
RESPONSE	1.000		0	0	0	0	NR	0
State- and tribal - equivalent CERCLIS								
ENVIROSTOR	1.000		0	0	0	7	NR	7
State and tribal landfill and/or solid waste disposal site lists								
SWF/LF	0.500		0	1	0	NR	NR	1
State and tribal leaking storage tank lists								
LUST	0.500	2	3	4	10	NR	NR	19

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
INDIAN LUST	0.500		0	0	0	NR	NR	0
CPS-SLIC	0.500		0	0	0	NR	NR	0
State and tribal registered storage tank lists								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250	1	3	4	NR	NR	NR	8
AST	0.250		0	3	NR	NR	NR	3
INDIAN UST	0.250		0	0	NR	NR	NR	0
State and tribal voluntary cleanup sites								
INDIAN VCP	0.500		0	0	0	NR	NR	0
VCP	0.500		0	0	0	NR	NR	0
State and tribal Brownfields sites								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
WMUDS/SWAT	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	0	NR	NR	0
HAULERS	0.001		0	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	0.001		0	NR	NR	NR	NR	0
HIST Cal-Sites	1.000		0	0	0	0	NR	0
SCH	0.250		0	0	NR	NR	NR	0
CDL	0.001		0	NR	NR	NR	NR	0
Toxic Pits	1.000		0	0	0	0	NR	0
CERS HAZ WASTE	0.250	1	3	4	NR	NR	NR	8
US CDL	0.001		0	NR	NR	NR	NR	0
PFAS	0.500		0	0	0	NR	NR	0
Local Lists of Registered Storage Tanks								
SWEEPS UST	0.250	1	1	1	NR	NR	NR	3
HIST UST	0.250	1	3	5	NR	NR	NR	9
CERS TANKS	0.250	1	1	2	NR	NR	NR	4
CA FID UST	0.250	1	1	1	NR	NR	NR	3
Local Land Records								
LIENS	0.001		0	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
LIENS 2	0.001		0	NR	NR	NR	NR	0
DEED	0.500		0	0	0	NR	NR	0
Records of Emergency Release Reports								
HMIRS	0.001		0	NR	NR	NR	NR	0
CHMIRS	0.001		0	NR	NR	NR	NR	0
LDS	0.001		0	NR	NR	NR	NR	0
MCS	0.001		0	NR	NR	NR	NR	0
Orange Co. Industrial Site	0.001		0	NR	NR	NR	NR	0
SPILLS 90	0.001		0	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		3	10	NR	NR	NR	13
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	0.001		0	NR	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	0.001		0	NR	NR	NR	NR	0
RAATS	0.001		0	NR	NR	NR	NR	0
PRP	0.001		0	NR	NR	NR	NR	0
PADS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001	1	0	NR	NR	NR	NR	1
FTTS	0.001		0	NR	NR	NR	NR	0
MLTS	0.001		0	NR	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR	NR	NR	NR	0
DOT OPS	0.001		0	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001	1	0	NR	NR	NR	NR	1
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	0.001	1	0	NR	NR	NR	NR	1
UXO	1.000		0	0	0	0	NR	0
ECHO	0.001	1	0	NR	NR	NR	NR	1
DOCKET HWC	0.001		0	NR	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
Cortese	0.500		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
CUPA Listings	0.250		0	0	NR	NR	NR	0
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
EMI	0.001	1	0	NR	NR	NR	NR	1
ENF	0.001		0	NR	NR	NR	NR	0
Financial Assurance	0.001		0	NR	NR	NR	NR	0
HAZNET	0.001	4	0	NR	NR	NR	NR	4
ICE	0.001		0	NR	NR	NR	NR	0
HIST CORTESE	0.500	1	3	3	7	NR	NR	14
HWP	1.000	1	0	0	0	0	NR	1
HWT	0.250		0	0	NR	NR	NR	0
MINES	0.250		0	0	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
NPDES	0.001		0	NR	NR	NR	NR	0
PEST LIC	0.001		0	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
Notify 65	1.000		0	0	0	1	NR	1
UIC	0.001		0	NR	NR	NR	NR	0
UIC GEO	0.001		0	NR	NR	NR	NR	0
WASTEWATER PITS	0.500		0	0	0	NR	NR	0
WDS	0.001		0	NR	NR	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	0
MILITARY PRIV SITES	0.001		0	NR	NR	NR	NR	0
PROJECT	0.001		0	NR	NR	NR	NR	0
WDR	0.001		0	NR	NR	NR	NR	0
CIWQS	0.001	1	0	NR	NR	NR	NR	1
CERS	0.001	2	0	NR	NR	NR	NR	2
NON-CASE INFO	0.001		0	NR	NR	NR	NR	0
OTHER OIL GAS	0.001		0	NR	NR	NR	NR	0
PROD WATER PONDS	0.001		0	NR	NR	NR	NR	0
SAMPLING POINT	0.001		0	NR	NR	NR	NR	0
WELL STIM PROJ	0.001		0	NR	NR	NR	NR	0
EDR HIGH RISK HISTORICAL RECORDS								
EDR Exclusive Records								
EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		2	NR	NR	NR	NR	2
EDR Hist Cleaner	0.125		0	NR	NR	NR	NR	0
EDR RECOVERED GOVERNMENT ARCHIVES								
Exclusive Recovered Govt. Archives								
RGA LF	0.001		0	NR	NR	NR	NR	0
RGA LUST	0.001	8	0	NR	NR	NR	NR	8
- Totals --		31	25	43	18	8	0	125

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

A1
Target Property

FAIRVIEW DEVELOPMENTAL CENTER
2501 HARBOR BOULEVARD
COSTA MESA, CA 92626

FINDS 1016085939
ECHO N/A

Site 1 of 17 in cluster A

Actual: 76 ft.

FINDS:

Registry ID: 110009531667

Environmental Interest/Information System

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

AIR EMISSIONS CLASSIFICATION UNKNOWN

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

US National Pollutant Discharge Elimination System (NPDES) module of the Compliance Information System (ICIS) tracks surface water permits issued under the Clean Water Act. Under NPDES, all facilities that discharge pollutants from any point source into waters of the United States are required to obtain a permit. The permit will likely contain limits on what can be discharged, impose monitoring and reporting requirements, and include other provisions to ensure that the discharge does not adversely affect water quality.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

STATE MASTER

AIR MAJOR

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

ECHO:

Envid: 1016085939
Registry ID: 110009531667
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110009531667

A2 **HARBOR & FAIR** **CIWQS** **S121642989**
Target **2501 HARBOR BLVD** **N/A**
Property **COSTA MESA, CA 92626**

Site 2 of 17 in cluster A

Actual: **76 ft.**

CIWQS:

Name:	HARBOR & FAIR
Address:	2501 HARBOR BLVD
City,State,Zip:	COSTA MESA, CA 92626
Agency:	Richmond American Homes of California, Inc.
Agency Address:	16845 Von Karman Ave Ste 100, Irvine, CA 92606
Place/Project Type:	Construction - Residential
SIC/NAICS:	Not reported
Region:	8
Program:	CONSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water construction
Order Number:	99-08DW
WDID:	8 30C338409
NPDES Number:	CAS000002
Adoption Date:	Not reported
Effective Date:	12/19/2005
Termination Date:	09/27/2007
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

A3 **MALCO CO** **HAZNET** **S112979845**
Target **2501 HARBOR BLVD** **N/A**
Property **COSTA MESA, CA 92626**

Site 3 of 17 in cluster A

Actual: **76 ft.**

HAZNET:

Name:	MALCO CO
Address:	2501 HARBOR BLVD
City,State,Zip:	COSTA MESA, CA 926266143
Year:	2009
GEPAID:	CAC002645395
Contact:	NOEL GANAY
Telephone:	6303051982
Mailing Name:	Not reported
Mailing Address:	1601 W DIEHL RD
Mailing City,St,Zip:	NAPERVILLE, IL 605630130
Gen County:	Orange
TSD EPA ID:	CAD059494310
TSD County:	Santa Clara
Tons:	0.0275
CA Waste Code:	352-Other organic solids
Method:	H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Orange

MALCO CO (Continued) **S112979845**

Name: MALCO CO
Address: 2501 HARBOR BLVD
City,State,Zip: COSTA MESA, CA 926266143
Year: 2009
GEPAID: CAC002645395
Contact: NOEL GANAY
Telephone: 6303051982
Mailing Name: Not reported
Mailing Address: 1601 W DIEHL RD
Mailing City,St,Zip: NAPERVILLE, IL 605630130
Gen County: Orange
TSD EPA ID: CAD059494310
TSD County: Santa Clara
Tons: 0.0275
CA Waste Code: 352-Other organic solids
Method: H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Orange

A4 **FAIRVIEW DEVELOPMENTAL CENTER** **LUST** **U003432980**
Target **2501 HARBOR BLVD** **UST** **N/A**
Property **COSTA MESA, CA 92626** **CERS HAZ WASTE**
SWEEPS UST
Site 4 of 17 in cluster A **CERS TANKS**
EMI
Actual: **HWP**
76 ft. **CERS**

ORANGE CO. LUST:
Name: FAIRVIEW DEVELOPMENTAL CENTER
Address: 2501 HARBOR BLVD
City,State,Zip: COSTA MESA, CA 92626
Region: ORANGE
Facility Id: 92UT059
Released Substance: Bunker fuel oil
Date Closed: 05/24/1993
Record ID: RO0002387

UST:
Name: FAIRVIEW DEVELOPMENTAL CENTER
Address: 2501 HARBOR BLVD
City,State,Zip: COSTA MESA, CA 92626
Facility ID: 6732
Permitting Agency: ORANGE COUNTY
Latitude: 33.66331
Longitude: -117.91931

CERS HAZ WASTE:
Site ID: 411246
CERS ID: 10514395
CERS Description: Hazardous Waste Generator

Violations:
Site ID: 411246
Site Name: FAIRVIEW DEVELOPMENTAL CENTER
Violation Date: 05-14-2015
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter

FAIRVIEW DEVELOPMENTAL CENTER (Continued) **U003432980**

	6.67, Section(s) 25270.4.5(a)
Violation Description:	1. Failure to prepare a SPCC plan that follows a sequence of rule and/or cross-reference. 2. Failure of the owner or operator of a facility subject to this part to prepare a SPCC plan in accordance with good engineering practices. 3. Failure to have the full approval of management at a level of authority to commit the necessary resources to fully implement the SPCC plan. 4. Failure to prepare the Plan in writing. AND 5. Failure to prepare a SPCC plan that addresses additional procedures/methods/equipment not yet fully operational.
Violation Notes:	Returned to compliance on 09/29/2015. The SPCC Plan does not include the cross reference table as required.
Violation Division:	Orange County Environmental Health
Violation Program:	APSA
Violation Source:	CERS
Site ID:	411246
Site Name:	FAIRVIEW DEVELOPMENTAL CENTER
Violation Date:	01-12-2018
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description:	Failure to use drain valves in liked storage areas that are manual, open-and-closed design (not flapper-type drain valves).
Violation Notes:	Returned to compliance on 01/12/2018. The drain valves of several ASTs were observed in the open position. Mr. Bhandari closed all drain valves during this inspection. CORRECTED
Violation Division:	Orange County Environmental Health
Violation Program:	APSA
Violation Source:	CERS
Site ID:	411246
Site Name:	FAIRVIEW DEVELOPMENTAL CENTER
Violation Date:	05-14-2015
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description:	Failure to adequately discuss the facility transfer operations, pumping, and facility process within the SPCC plan.
Violation Notes:	Returned to compliance on 09/29/2015. The facility diagram does not include the locations of transfer operation areas.
Violation Division:	Orange County Environmental Health
Violation Program:	APSA
Violation Source:	CERS
Site ID:	411246
Site Name:	FAIRVIEW DEVELOPMENTAL CENTER
Violation Date:	01-12-2018
Citation:	HSC 6.67 25270.4.5 (a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5 (a)
Violation Description:	Failure to comply with one or more of the following requirements: 1. Have record of inspections and integrity tests signed by the appropriate supervisor or inspector. 2. Keep written procedures and records of inspections and integrity tests for at least three years. 3. Keep comparison records.
Violation Notes:	Returned to compliance on 02/06/2018. The following monthly inspections were not available for review: Nov 2017, Feb 2017. Forward copies of these inspections to this office within 30 days. Electronic files may be submitted to dfreed@ochca.com
Violation Division:	Orange County Environmental Health

FAIRVIEW DEVELOPMENTAL CENTER (Continued) **U003432980**

Violation Program: APSA
Violation Source: CERS

Site ID: 411246
Site Name: FAIRVIEW DEVELOPMENTAL CENTER
Violation Date: 01-12-2018
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to provide the following training to all oil-handling personnel: 1. Operation and maintenance of equipment to prevent discharges. 2. Discharge procedure protocols. 3. Applicable pollution control laws, rules, and regulations. 4. General facility operations. 5. Contents of the SPCC Plan.
Violation Notes: Returned to compliance on 02/06/2018. SPCC training and spill prevention briefings were not conducted in 2017. Train "oil-handling personnel" immediately and forward a copy of the sign-in sheet to this agency within 30 days. Electronic documents may be submitted to dfreed@ochca.com
Violation Division: Orange County Environmental Health
Violation Program: APSA
Violation Source: CERS

Site ID: 411246
Site Name: FAIRVIEW DEVELOPMENTAL CENTER
Violation Date: 01-12-2018
Citation: HSC 6.67 25270.4.5 (a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5 (a)
Violation Description: Failure to include in the SPCC plan an adequate description of employee training. Training shall address, at a minimum: operation and maintenance of equipment to prevent discharges; discharge procedure protocols; applicable pollution control laws, rules, and regulations; general facility operations; content of the facility SPCC plan; and annual discharge prevention briefings for oil-handling personnel to assure adequate understanding of the SPCC plan.
Violation Notes: Returned to compliance on 02/06/2018. SPCC training and spill prevention briefings were not conducted in 2017. Train "oil-handling personnel" immediately and forward a copy of the sign-in sheet to this agency within 30 days. Electronic documents may be submitted to dfreed@ochca.com
Violation Division: Orange County Environmental Health
Violation Program: APSA
Violation Source: CERS

Site ID: 411246
Site Name: FAIRVIEW DEVELOPMENTAL CENTER
Violation Date: 05-14-2015
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to prepare and implement a Spill Prevention Control and Countermeasure (SPCC) Plan .
Violation Notes: Returned to compliance on 09/29/2015. The following sections could not be located in the SPCC Plan: -112.7(a)(2) -112.7(a)(3) -112.7(a)(3) i, ii, iii, iv, v, vi -112.7(a)(4) -112.7(a)(5) -112.7(j) -Secondary containment calculations for the 55-gallon drums -112.8(c)(11) needs to be included for the 55-gallon drums
Violation Division: Orange County Environmental Health
Violation Program: APSA

FAIRVIEW DEVELOPMENTAL CENTER (Continued) **U003432980**

Violation Source: CERS

Site ID: 411246
Site Name: FAIRVIEW DEVELOPMENTAL CENTER
Violation Date: 05-14-2015
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to provide and maintain adequate secondary containment.
Violation Notes: Returned to compliance on 09/29/2015. The following 55-gallon drums were observed not bo have adequate secondary containment: -Eleven (11) 55-gallon drums in the auto shop area -One (1) 55-gallon drums in the chiller room -Five (5) 55-gallon drums in the generator room
Violation Division: Orange County Environmental Health
Violation Program: APSA
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 03-25-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: file purge
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-14-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: INSPECTOR COMMENTS: On-site for a routine APSA inspection. Met with Deepak Bhandari this date. Reviewed the SPCC Plan during the inspection. The plan was certified on 10/22/10. Management signed the plan on 09/12/12. The 5-year certification is due by 10/22/15. Technical amendments were made and certified on 07/19/12 by the PE. The SPCC Plan is not complete (see violations above). The Plan is missing sections and does not have a cross reference table as required by APSA regulations. The 55-gallon drums throughout the facility are not in adequate secondary containment (see violations above). Reviewed the training documents this date. the training documents need to reference "ANNUAL DISCHARGE PREVENTION". Reviewed the inspections for the tanks and 55-gallon drums. The interstitial spaces of the tanks are checked during the inspections. Walter Sharp is the Designated Person noted in the plan. Met with Mr. Sharp this date and discussed the inadequacies [Truncated]
Eval Division: Orange County Environmental Health
Eval Program: APSA
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 07-22-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: INSPECTOR COMMENTS: Sent an email tot he facility regarding the SPCC violations. Requested an update on the progress on the action items needed to correct the ope violations. Received and E mail from Deepak Bhandari: "We are almost done with updating the SPCC. Have ordered and

FAIRVIEW DEVELOPMENTAL CENTER (Continued) **U003432980**

	received new drum containment units. In the process of replacing the old ones".
Eval Division:	Orange County Environmental Health
Eval Program:	APSA
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-12-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	A copy of this report will be sent to 'Bhandari, Deepak@DDS' <Deepak.Bhandari@FDC.dds.ca.gov>
Eval Division:	Orange County Environmental Health
Eval Program:	APSA
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	05-06-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Called Fairview/Bhandari @ (714) 957-5072 to schedule the SPCC inspection. Left VM.
Eval Division:	Orange County Environmental Health
Eval Program:	APSA
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	09-29-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	INSPECTOR COMMENTS: On-site for a follow up inspection and to discuss the open violations. Met with DEEPAK BHANDARI and reviewed the new SPCC Plan. The plan is certified and signed by management. The 55-gallon drums are now in proper secondary cantonment. Abate violations I719, I703, I192, I085 from the previous inspection report.
Eval Division:	Orange County Environmental Health
Eval Program:	APSA
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-27-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	On site for a routine hazardous waste inspection. Consent to enter and inspect granted by Deepak Bhandari. Observed the shop areas, waste storage areas, perimeter of facility and trash container. Containers of wastes are covered and labeled. Wastes include oil, oil filters, fuel, absorbent, antifreeze, paint, and universal wastes. Manifests for waste disposal are available for review. The Emergency Response Plan is available for review. Verified the owner as Fairview Developmental Center.
Eval Division:	Orange County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	01-03-2018

FAIRVIEW DEVELOPMENTAL CENTER (Continued) **U003432980**

Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	File review for routine inspection. Reviewed and ACCEPTED CERS ID# 10514395 Facility Information submittal dated 4/28/17.
Eval Division:	Orange County Environmental Health
Eval Program:	APSA
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	02-06-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Received copies of Monthly Inspection Checklist for Nov and Feb 2017. Received SPCC and Spill Prevention training Sign In Sheet dated 2/1/18. Violations I258, I009 and I394 cited on 1/12/18 have been CORRECTED. There are no outstanding APST/SPCC violations at this facility. A copy of this report will be sent to Bhandari, Deepak@DDS <Deepak.Bhandari@FDC.dds.ca.gov>
Eval Division:	Orange County Environmental Health
Eval Program:	APSA
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-29-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	On site to conduct routine hazardous waste inspection. Deepak Bhandari granted consent to conduct inspection. I walked through the auto repair, paint shop, perimeter and inspected waste storage areas. I did not observe any hazardous waste in municipal trash and trash cans. Waste oil (3), waste antifreeze (1), used oil filter (1), waste paint (1), waste gasoline (1) drums and spent brake fluid container (5 gallon) are stored closed and labeled properly. Facility has a spray booth that is not used. Manifests were reviewed. Facility has business emergency plan.
Eval Division:	Orange County Environmental Health
Eval Program:	HW
Eval Source:	CERS

Coordinates:

Site ID:	411246
Facility Name:	FAIRVIEW DEVELOPMENTAL CENTER
Env Int Type Code:	APSA
Program ID:	10514395
Coord Name:	Not reported
Ref Point Type Desc:	Center of a facility or station.
Latitude:	33.663410
Longitude:	-117.919330

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

FAIRVIEW DEVELOPMENTAL CENTER (Continued) **U003432980**

Affiliation Country: Not reported
Affiliation Zip: 92705-5611
Affiliation Phone: (714) 433-6000

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 2501 HARBOR BLVD
Affiliation City: COSTA MESA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92626
Affiliation Phone: Not reported

Affiliation Type Desc: Parent Corporation
Entity Name: FAIRVIEW DEVELOPMENTAL CENTER
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Operator
Entity Name: FAIRVIEW DEVELOPMENTAL CENTER
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (714) 957-5072

Affiliation Type Desc: Legal Owner
Entity Name: FAIRVIEW DEVELOPMENTAL CENTER
Entity Title: Not reported
Affiliation Address: 2501 HARBOR
Affiliation City: COSTA MESA
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92626
Affiliation Phone: (714) 957-5101

Affiliation Type Desc: Document Preparer
Entity Name: Steve Skanderson
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Environmental Contact
Entity Name: Deepak Bhandari
Entity Title: Not reported

FAIRVIEW DEVELOPMENTAL CENTER (Continued) **U003432980**

Affiliation Address: 2501 Harbor Blvd.
Affiliation City: Costa Mesa
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92626
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: Deepak Bhandari
Entity Title: ERS-1
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

SWEEPS UST:
Name: FAIRVIEW DEVELOPMENTAL CENTER
Address: 2501 HARBOR BLVD
City: COSTA MESA
Status: Not reported
Comp Number: 6732
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: 30-000-006732-000004
Tank Status: Not reported
Capacity: 18000
Active Date: Not reported
Tank Use: UNKNOWN
STG: PRODUCT
Content: Not reported
Number Of Tanks: 2

Name: FAIRVIEW DEVELOPMENTAL CENTER
Address: 2501 HARBOR BLVD
City: COSTA MESA
Status: Not reported
Comp Number: 6732
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: 30-000-006732-000005
Tank Status: Not reported
Capacity: 18000
Active Date: Not reported
Tank Use: UNKNOWN
STG: PRODUCT
Content: Not reported

FAIRVIEW DEVELOPMENTAL CENTER (Continued) **U003432980**

Number Of Tanks: Not reported

Name: FAIRVIEW DEVELOPMENTAL CENTER
Address: 2501 HARBOR BLVD
City: COSTA MESA
Status: Active
Comp Number: 6732
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: 30-000-006732-000006
Tank Status: A
Capacity: 2000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: 3

Name: FAIRVIEW DEVELOPMENTAL CENTER
Address: 2501 HARBOR BLVD
City: COSTA MESA
Status: Active
Comp Number: 6732
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: 30-000-006732-000007
Tank Status: A
Capacity: 12000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: Not reported

Name: FAIRVIEW DEVELOPMENTAL CENTER
Address: 2501 HARBOR BLVD
City: COSTA MESA
Status: Active
Comp Number: 6732
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: 30-000-006732-000010
Tank Status: A
Capacity: 1000
Active Date: Not reported

FAIRVIEW DEVELOPMENTAL CENTER (Continued) **U003432980**

Tank Use: M.V. FUEL
STG: P
Content: OTHER
Number Of Tanks: Not reported

CERS TANKS:
Name: FAIRVIEW DEVELOPMENTAL CENTER
Address: 2501 HARBOR BLVD
City,State,Zip: COSTA MESA, CA 92626
Site ID: 411246
CERS ID: 10514395
CERS Description: Aboveground Petroleum Storage

Violations:
Site ID: 411246
Site Name: FAIRVIEW DEVELOPMENTAL CENTER
Violation Date: 05-14-2015
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: 1. Failure to prepare a SPCC plan that follows a sequence of rule and/or cross-reference. 2. Failure of the owner or operator of a facility subject to this part to prepare a SPCC plan in accordance with good engineering practices. 3. Failure to have the full approval of management at a level of authority to commit the necessary resources to fully implement the SPCC plan. 4. Failure to prepare the Plan in writing. AND 5. Failure to prepare a SPCC plan that addresses additional procedures/methods/equipment not yet fully operational.
Violation Notes: Returned to compliance on 09/29/2015. The SPCC Plan does not include the cross reference table as required.
Violation Division: Orange County Environmental Health
Violation Program: APSA
Violation Source: CERS

Site ID: 411246
Site Name: FAIRVIEW DEVELOPMENTAL CENTER
Violation Date: 01-12-2018
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to use drain valves in liked storage areas that are manual, open-and-closed design (not flapper-type drain valves).
Violation Notes: Returned to compliance on 01/12/2018. The drain valves of several ASTs were observed in the open position. Mr. Bhandari closed all drain valves during this inspection. CORRECTED
Violation Division: Orange County Environmental Health
Violation Program: APSA
Violation Source: CERS

Site ID: 411246
Site Name: FAIRVIEW DEVELOPMENTAL CENTER
Violation Date: 05-14-2015
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to adequately discuss the facility transfer operations, pumping, and facility process within the SPCC plan.
Violation Notes: Returned to compliance on 09/29/2015. The facility diagram does not include the locations of transfer operation areas.
Violation Division: Orange County Environmental Health

FAIRVIEW DEVELOPMENTAL CENTER (Continued) **U003432980**

Violation Program:	APSA
Violation Source:	CERS
Site ID:	411246
Site Name:	FAIRVIEW DEVELOPMENTAL CENTER
Violation Date:	01-12-2018
Citation:	HSC 6.67 25270.4.5 (a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5 (a)
Violation Description:	Failure to comply with one or more of the following requirements: 1. Have record of inspections and integrity tests signed by the appropriate supervisor or inspector. 2. Keep written procedures and records of inspections and integrity tests for at least three years. 3. Keep comparison records.
Violation Notes:	Returned to compliance on 02/06/2018. The following monthly inspections were not available for review: Nov 2017, Feb 2017. Forward copies of these inspections to this office within 30 days. Electronic files may be submitted to dfreed@ochca.com
Violation Division:	Orange County Environmental Health
Violation Program:	APSA
Violation Source:	CERS
Site ID:	411246
Site Name:	FAIRVIEW DEVELOPMENTAL CENTER
Violation Date:	01-12-2018
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description:	Failure to provide the following training to all oil-handling personnel: 1. Operation and maintenance of equipment to prevent discharges. 2. Discharge procedure protocols. 3. Applicable pollution control laws, rules, and regulations. 4. General facility operations. 5. Contents of the SPCC Plan.
Violation Notes:	Returned to compliance on 02/06/2018. SPCC training and spill prevention briefings were not conducted in 2017. Train "oil-handling personnel" immediately and forward a copy of the sign-in sheet to this agency within 30 days. Electronic documents may be submitted to dfreed@ochca.com
Violation Division:	Orange County Environmental Health
Violation Program:	APSA
Violation Source:	CERS
Site ID:	411246
Site Name:	FAIRVIEW DEVELOPMENTAL CENTER
Violation Date:	01-12-2018
Citation:	HSC 6.67 25270.4.5 (a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5 (a)
Violation Description:	Failure to include in the SPCC plan an adequate description of employee training. Training shall address, at a minimum: operation and maintenance of equipment to prevent discharges; discharge procedure protocols; applicable pollution control laws, rules, and regulations; general facility operations; content of the facility SPCC plan; and annual discharge prevention briefings for oil-handling personnel to assure adequate understanding of the SPCC plan.
Violation Notes:	Returned to compliance on 02/06/2018. SPCC training and spill prevention briefings were not conducted in 2017. Train "oil-handling personnel" immediately and forward a copy of the sign-in sheet to this agency within 30 days. Electronic documents may be submitted to dfreed@ochca.com

FAIRVIEW DEVELOPMENTAL CENTER (Continued) **U003432980**

Violation Division: Orange County Environmental Health
Violation Program: APSA
Violation Source: CERS

Site ID: 411246
Site Name: FAIRVIEW DEVELOPMENTAL CENTER
Violation Date: 05-14-2015
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to prepare and implement a Spill Prevention Control and Countermeasure (SPCC) Plan .
Violation Notes: Returned to compliance on 09/29/2015. The following sections could not be located in the SPCC Plan: -112.7(a)(2) -112.7(a)(3) -112.7(a)(3) i, ii, iii, iv, v, vi -112.7(a)(4) -112.7(a)(5) -112.7(j) -Secondary containment calculations for the 55-gallon drums -112.8(c)(11) needs to be included for the 55-gallon drums
Violation Division: Orange County Environmental Health
Violation Program: APSA
Violation Source: CERS

Site ID: 411246
Site Name: FAIRVIEW DEVELOPMENTAL CENTER
Violation Date: 05-14-2015
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to provide and maintain adequate secondary containment.
Violation Notes: Returned to compliance on 09/29/2015. The following 55-gallon drums were observed not bo have adequate secondary containment: -Eleven (11) 55-gallon drums in the auto shop area -One (1) 55-gallon drums in the chiller room -Five (5) 55-gallon drums in the generator room
Violation Division: Orange County Environmental Health
Violation Program: APSA
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 03-25-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: file purge
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-14-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: INSPECTOR COMMENTS: On-site for a routine APSA inspection. Met with Deepak Bhandari this date. Reviewed the SPCC Plan during the inspection. The plan was certified on 10/22/10. Management signed the plan on 09/12/12. The 5-year certification is due by 10/22/15. Technical amendments were made and certified on 07/19/12 by the PE. The SPCC Plan is not complete (see violations above). The Plan is missing sections and does not have a cross reference table as required by APSA regulations. The 55-gallon drums throughout the facility are not in adequate secondary containment (see violations above). Reviewed

FAIRVIEW DEVELOPMENTAL CENTER (Continued) **U003432980**

	the training documents this date. the training documents need to reference "ANNUAL DISCHARGE PREVENTION". Reviewed the inspections for the tanks and 55-gallon drums. The interstitial spaces of the tanks are checked during the inspections. Walter Sharp is the Designated Person noted in the plan. Met with Mr. Sharp this date and discussed the inadequacies [Truncated]
Eval Division:	Orange County Environmental Health
Eval Program:	APSA
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	07-22-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	INSPECTOR COMMENTS: Sent an email tot he facility regarding the SPCC violations. Requested an update on the progress on the action items needed to correct the ope violations. Received and E mail from Deepak Bhandari: "We are almost done with updating the SPCC. Have ordered and received new drum containment units. In the process of replacing the old ones".
Eval Division:	Orange County Environmental Health
Eval Program:	APSA
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-12-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	A copy of this report will be sent to 'Bhandari, Deepak@DDS' <Deepak.Bhandari@FDC.dds.ca.gov>
Eval Division:	Orange County Environmental Health
Eval Program:	APSA
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	05-06-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Called Fairview/Bhandari @ (714) 957-5072 to schedule the SPCC inspection. Left VM.
Eval Division:	Orange County Environmental Health
Eval Program:	APSA
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	09-29-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	INSPECTOR COMMENTS: On-site for a follow up inspection and to discuss the open violations. Met with DEEPAK BHANDARI and reviewed the new SPCC Plan. The plan is certified and signed by management. The 55-gallon drums are now in proper secondary cantonment. Abate violations I719, I703, I192, I085 from the previous inspection report.
Eval Division:	Orange County Environmental Health
Eval Program:	APSA
Eval Source:	CERS

FAIRVIEW DEVELOPMENTAL CENTER (Continued) **U003432980**

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-27-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	On site for a routine hazardous waste inspection. Consent to enter and inspect granted by Deepak Bhandari. Observed the shop areas, waste storage areas, perimeter of facility and trash container. Containers of wastes are covered and labeled. Wastes include oil, oil filters, fuel, absorbent, antifreeze, paint, and universal wastes. Manifests for waste disposal are available for review. The Emergency Response Plan is available for review. Verified the owner as Fairview Developmental Center.
Eval Division:	Orange County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	01-03-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	File review for routine inspection. Reviewed and ACCEPTED CERS ID# 10514395 Facility Information submittal dated 4/28/17.
Eval Division:	Orange County Environmental Health
Eval Program:	APSA
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	02-06-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Received copies of Monthly Inspection Checklist for Nov and Feb 2017. Received SPCC and Spill Prevention training Sign In Sheet dated 2/1/18. Violations I258, I009 and I394 cited on 1/12/18 have been CORRECTED. There are no outstanding APST/SPCC violations at this facility. A copy of this report will be sent to Bhandari, Deepak@DDS <Deepak.Bhandari@FDC.dds.ca.gov>
Eval Division:	Orange County Environmental Health
Eval Program:	APSA
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-29-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	On site to conduct routine hazardous waste inspection. Deepak Bhandari granted consent to conduct inspection. I walked through the auto repair, paint shop, perimeter and inspected waste storage areas. I did not observe any hazardous waste in municipal trash and trash cans. Waste oil (3), waste antifreeze (1), used oil filter (1), waste paint (1), waste gasoline (1) drums and spent brake fluid container (5 gallon) are stored closed and labeled properly. Facility has a spray booth that is not used. Manifests were reviewed. Facility has business emergency plan.
Eval Division:	Orange County Environmental Health
Eval Program:	HW
Eval Source:	CERS

FAIRVIEW DEVELOPMENTAL CENTER (Continued) **U003432980**

Coordinates:

Site ID:	411246
Facility Name:	FAIRVIEW DEVELOPMENTAL CENTER
Env Int Type Code:	APSA
Program ID:	10514395
Coord Name:	Not reported
Ref Point Type Desc:	Center of a facility or station.
Latitude:	33.663410
Longitude:	-117.919330

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) 433-6000

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	2501 HARBOR BLVD
Affiliation City:	COSTA MESA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92626
Affiliation Phone:	Not reported

Affiliation Type Desc:	Parent Corporation
Entity Name:	FAIRVIEW DEVELOPMENTAL CENTER
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Operator
Entity Name:	FAIRVIEW DEVELOPMENTAL CENTER
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(714) 957-5072

Affiliation Type Desc:	Legal Owner
Entity Name:	FAIRVIEW DEVELOPMENTAL CENTER
Entity Title:	Not reported
Affiliation Address:	2501 HARBOR
Affiliation City:	COSTA MESA

FAIRVIEW DEVELOPMENTAL CENTER (Continued) **U003432980**

Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92626
Affiliation Phone:	(714) 957-5101
Affiliation Type Desc:	Document Preparer
Entity Name:	Steve Skanderson
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Environmental Contact
Entity Name:	Deepak Bhandari
Entity Title:	Not reported
Affiliation Address:	2501 Harbor Blvd.
Affiliation City:	Costa Mesa
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92626
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	Deepak Bhandari
Entity Title:	ERS-1
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

EMI:

Name:	FAIRVIEW ST HOSP
Address:	2501 HARBOR BL
City,State,Zip:	COSTA MESA, CA 92626
Year:	1987
County Code:	30
Air Basin:	SC
Facility ID:	3496
Air District Name:	SC
SIC Code:	8062
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	4
SOX - Oxides of Sulphur Tons/Yr:	2
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

FAIRVIEW DEVELOPMENTAL CENTER (Continued) **U003432980**

Name:	FAIRVIEW DEVELOPMENTAL CENTER
Address:	2501 HARBOR BLVD
City,State,Zip:	COSTA MESA, CA 92626
Year:	1990
County Code:	30
Air Basin:	SC
Facility ID:	3496
Air District Name:	SC
SIC Code:	8069
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	8
Reactive Organic Gases Tons/Yr:	6
Carbon Monoxide Emissions Tons/Yr:	66
NOX - Oxides of Nitrogen Tons/Yr:	11
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	1
Part. Matter 10 Micrometers and Smllr Tons/Yr:	1

Name:	FAIRVIEW DEVELOPMENTAL CENTER
Address:	2501 HARBOR BLVD
City,State,Zip:	COSTA MESA, CA 92626
Year:	1993
County Code:	30
Air Basin:	SC
Facility ID:	3496
Air District Name:	SC
SIC Code:	8069
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	6
Reactive Organic Gases Tons/Yr:	4
Carbon Monoxide Emissions Tons/Yr:	3
NOX - Oxides of Nitrogen Tons/Yr:	11
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	1
Part. Matter 10 Micrometers and Smllr Tons/Yr:	1

Name:	FAIRVIEW DEVELOPMENTAL CENTER
Address:	2501 HARBOR BLVD
City,State,Zip:	COSTA MESA, CA 92626
Year:	1995
County Code:	30
Air Basin:	SC
Facility ID:	3496
Air District Name:	SC
SIC Code:	8069
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	6
Reactive Organic Gases Tons/Yr:	4
Carbon Monoxide Emissions Tons/Yr:	3
NOX - Oxides of Nitrogen Tons/Yr:	11
SOX - Oxides of Sulphur Tons/Yr:	0

FAIRVIEW DEVELOPMENTAL CENTER (Continued) **U003432980**

Particulate Matter Tons/Yr: 1
Part. Matter 10 Micrometers and Smllr Tons/Yr: 1

Name: FAIRVIEW DEVELOPMENTAL CENTER
Address: 2501 HARBOR BLVD
City,State,Zip: COSTA MESA, CA 92626
Year: 1996
County Code: 30
Air Basin: SC
Facility ID: 3496
Air District Name: SC
SIC Code: 8069
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 5
Reactive Organic Gases Tons/Yr: 2
Carbon Monoxide Emissions Tons/Yr: 5
NOX - Oxides of Nitrogen Tons/Yr: 8
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 1
Part. Matter 10 Micrometers and Smllr Tons/Yr: 1

Name: FAIRVIEW DEVELOPMENTAL CENTER
Address: 2501 HARBOR BLVD
City,State,Zip: COSTA MESA, CA 92626
Year: 1997
County Code: 30
Air Basin: SC
Facility ID: 3496
Air District Name: SC
SIC Code: 8069
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 3
Reactive Organic Gases Tons/Yr: 2
Carbon Monoxide Emissions Tons/Yr: 2
NOX - Oxides of Nitrogen Tons/Yr: 7
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: FAIRVIEW DEVELOPMENTAL CENTER
Address: 2501 HARBOR BLVD
City,State,Zip: COSTA MESA, CA 92626
Year: 1998
County Code: 30
Air Basin: SC
Facility ID: 3496
Air District Name: SC
SIC Code: 8069
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 3
Reactive Organic Gases Tons/Yr: 2

FAIRVIEW DEVELOPMENTAL CENTER (Continued) **U003432980**

Carbon Monoxide Emissions Tons/Yr: 2
NOX - Oxides of Nitrogen Tons/Yr: 7
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: FAIRVIEW DEVELOPMENTAL CENTER
Address: 2501 HARBOR BLVD
City,State,Zip: COSTA MESA, CA 92626
Year: 1999
County Code: 30
Air Basin: SC
Facility ID: 3496
Air District Name: SC
SIC Code: 8069
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 3
Reactive Organic Gases Tons/Yr: 2
Carbon Monoxide Emissions Tons/Yr: 2
NOX - Oxides of Nitrogen Tons/Yr: 7
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: FAIRVIEW DEVELOPMENTAL CENTER
Address: 2501 HARBOR BLVD
City,State,Zip: COSTA MESA, CA 92626
Year: 2000
County Code: 30
Air Basin: SC
Facility ID: 3496
Air District Name: SC
SIC Code: 8069
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 3
Reactive Organic Gases Tons/Yr: 2
Carbon Monoxide Emissions Tons/Yr: 2
NOX - Oxides of Nitrogen Tons/Yr: 7
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: FAIRVIEW DEVELOPMENTAL CENTER
Address: 2501 HARBOR BLVD
City,State,Zip: COSTA MESA, CA 92626
Year: 2001
County Code: 30
Air Basin: SC
Facility ID: 3496
Air District Name: SC
SIC Code: 8069
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported

FAIRVIEW DEVELOPMENTAL CENTER (Continued) **U003432980**

Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	6
NOX - Oxides of Nitrogen Tons/Yr:	6
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	1
Part. Matter 10 Micrometers and Smllr Tons/Yr:	1

Name:	FAIRVIEW DEVELOPMENTAL CENTER
Address:	2501 HARBOR BLVD
City,State,Zip:	COSTA MESA, CA 92626
Year:	2002
County Code:	30
Air Basin:	SC
Facility ID:	3496
Air District Name:	SC
SIC Code:	8051
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	4
NOX - Oxides of Nitrogen Tons/Yr:	6
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	1
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	FAIRVIEW DEVELOPMENTAL CENTER
Address:	2501 HARBOR BLVD
City,State,Zip:	COSTA MESA, CA 92626
Year:	2003
County Code:	30
Air Basin:	SC
Facility ID:	3496
Air District Name:	SC
SIC Code:	8051
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	4
NOX - Oxides of Nitrogen Tons/Yr:	6
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	1
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	FAIRVIEW DEVELOPMENTAL CENTER
Address:	2501 HARBOR BLVD
City,State,Zip:	COSTA MESA, CA 92626
Year:	2004
County Code:	30
Air Basin:	SC
Facility ID:	3496
Air District Name:	SC

FAIRVIEW DEVELOPMENTAL CENTER (Continued) **U003432980**

SIC Code:	8051
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:	1.4314004
Reactive Organic Gases Tons/Yr:	1.03
Carbon Monoxide Emissions Tons/Yr:	4.3819
NOX - Oxides of Nitrogen Tons/Yr:	5.802
SOX - Oxides of Sulphur Tons/Yr:	0.040846
Particulate Matter Tons/Yr:	0.5172044
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.5

Name:	FAIRVIEW DEVELOPMENTAL CENTER
Address:	2501 HARBOR BLVD
City,State,Zip:	COSTA MESA, CA 92626
Year:	2005
County Code:	30
Air Basin:	SC
Facility ID:	3496
Air District Name:	SC
SIC Code:	8051
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:	.63504
Reactive Organic Gases Tons/Yr:	.449895054
Carbon Monoxide Emissions Tons/Yr:	4.71928
NOX - Oxides of Nitrogen Tons/Yr:	2.90512
SOX - Oxides of Sulphur Tons/Yr:	.042765
Particulate Matter Tons/Yr:	.460095
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.45894045

Name:	FAIRVIEW DEVELOPMENTAL CENTER
Address:	2501 HARBOR BLVD
City,State,Zip:	COSTA MESA, CA 92626
Year:	2006
County Code:	30
Air Basin:	SC
Facility ID:	3496
Air District Name:	SC
SIC Code:	8051
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:	1.153118100016011875
Reactive Organic Gases Tons/Yr:	.663
Carbon Monoxide Emissions Tons/Yr:	.267
NOX - Oxides of Nitrogen Tons/Yr:	2.232
SOX - Oxides of Sulphur Tons/Yr:	.043
Particulate Matter Tons/Yr:	.479
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.47788

Name:	FAIRVIEW DEVELOPMENTAL CENTER
Address:	2501 HARBOR BLVD
City,State,Zip:	COSTA MESA, CA 92626
Year:	2007
County Code:	30

FAIRVIEW DEVELOPMENTAL CENTER (Continued) **U003432980**

Air Basin:	SC
Facility ID:	3496
Air District Name:	SC
SIC Code:	8051
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:	1.096053982850030067
Reactive Organic Gases Tons/Yr:	.663
Carbon Monoxide Emissions Tons/Yr:	.267
NOX - Oxides of Nitrogen Tons/Yr:	2.232
SOX - Oxides of Sulphur Tons/Yr:	.043
Particulate Matter Tons/Yr:	.479
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.47788

Name:	FAIRVIEW DEVELOPMENTAL CENTER
Address:	2501 HARBOR BLVD
City,State,Zip:	COSTA MESA, CA 92626
Year:	2008
County Code:	30
Air Basin:	SC
Facility ID:	3496
Air District Name:	SC
SIC Code:	8063
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:	.8881087109595239453
Reactive Organic Gases Tons/Yr:	.463588308
Carbon Monoxide Emissions Tons/Yr:	.45561
NOX - Oxides of Nitrogen Tons/Yr:	.75153
SOX - Oxides of Sulphur Tons/Yr:	.0394245
Particulate Matter Tons/Yr:	.45486875
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.454844015

Name:	FAIRVIEW DEVELOPMENTAL CENTER
Address:	2501 HARBOR BLVD
City,State,Zip:	COSTA MESA, CA 92626
Year:	2009
County Code:	30
Air Basin:	SC
Facility ID:	3496
Air District Name:	SC
SIC Code:	8063
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.57433391876683804
Reactive Organic Gases Tons/Yr:	0.33700140000000001
Carbon Monoxide Emissions Tons/Yr:	0.90561000000000003
NOX - Oxides of Nitrogen Tons/Yr:	1.8515299999999999
SOX - Oxides of Sulphur Tons/Yr:	2.0414499999999999E-2
Particulate Matter Tons/Yr:	0.26697149999999997
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.265942595

Name:	FAIRVIEW DEVELOPMENTAL CENTER
Address:	2501 HARBOR BLVD

FAIRVIEW DEVELOPMENTAL CENTER (Continued) **U003432980**

City,State,Zip:	COSTA MESA, CA 92626
Year:	2010
County Code:	30
Air Basin:	SC
Facility ID:	3496
Air District Name:	SC
SIC Code:	8063
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.87765890147301595
Reactive Organic Gases Tons/Yr:	0.48020000000000002
Carbon Monoxide Emissions Tons/Yr:	0.38718999999999998
NOX - Oxides of Nitrogen Tons/Yr:	1.1500999999999999
SOX - Oxides of Sulphur Tons/Yr:	4.2009999999999999E-2
Particulate Matter Tons/Yr:	0.43049999999999999
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.42903192000000001

Name:	FAIRVIEW DEVELOPMENTAL CENTER
Address:	2501 HARBOR BLVD
City,State,Zip:	COSTA MESA, CA 92626
Year:	2011
County Code:	30
Air Basin:	SC
Facility ID:	3496
Air District Name:	SC
SIC Code:	8063
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.83356223201
Reactive Organic Gases Tons/Yr:	0.4275
Carbon Monoxide Emissions Tons/Yr:	1.51372
NOX - Oxides of Nitrogen Tons/Yr:	1.57033
SOX - Oxides of Sulphur Tons/Yr:	0.03360265
Particulate Matter Tons/Yr:	0.40740325
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.4070335905

Name:	FAIRVIEW DEVELOPMENTAL CENTER
Address:	2501 HARBOR BLVD
City,State,Zip:	COSTA MESA, CA 92626
Year:	2012
County Code:	30
Air Basin:	SC
Facility ID:	3496
Air District Name:	SC
SIC Code:	8063
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.87049154837
Reactive Organic Gases Tons/Yr:	0.47516
Carbon Monoxide Emissions Tons/Yr:	0.29945
NOX - Oxides of Nitrogen Tons/Yr:	1.06416
SOX - Oxides of Sulphur Tons/Yr:	0.029832965
Particulate Matter Tons/Yr:	0.43804325
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.4364686305

FAIRVIEW DEVELOPMENTAL CENTER (Continued) **U003432980**

Name:	FAIRVIEW DEVELOPMENTAL CENTER
Address:	2501 HARBOR BLVD
City,State,Zip:	COSTA MESA, CA 92626
Year:	2013
County Code:	30
Air Basin:	SC
Facility ID:	3496
Air District Name:	SC
SIC Code:	8322
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.80371476661
Reactive Organic Gases Tons/Yr:	0.39838303
Carbon Monoxide Emissions Tons/Yr:	1.26039
NOX - Oxides of Nitrogen Tons/Yr:	0.84516
SOX - Oxides of Sulphur Tons/Yr:	0.031682965
Particulate Matter Tons/Yr:	0.44480325
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.4435499105

Name:	FAIRVIEW DEVELOPMENTAL CENTER
Address:	2501 HARBOR BLVD
City,State,Zip:	COSTA MESA, CA 92626
Year:	2014
County Code:	30
Air Basin:	SC
Facility ID:	3496
Air District Name:	SC
SIC Code:	8322
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.91793227671
Reactive Organic Gases Tons/Yr:	0.59779
Carbon Monoxide Emissions Tons/Yr:	3.88036
NOX - Oxides of Nitrogen Tons/Yr:	1.96864
SOX - Oxides of Sulphur Tons/Yr:	0.02678
Particulate Matter Tons/Yr:	0.39445
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.39300204

Name:	FAIRVIEW DEVELOPMENTAL CENTER
Address:	2501 HARBOR BLVD
City,State,Zip:	COSTA MESA, CA 92626
Year:	2015
County Code:	30
Air Basin:	SC
Facility ID:	3496
Air District Name:	SC
SIC Code:	8322
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:	1.8195458884
Reactive Organic Gases Tons/Yr:	1.53189424
Carbon Monoxide Emissions Tons/Yr:	0.311929235
NOX - Oxides of Nitrogen Tons/Yr:	1.05454845
SOX - Oxides of Sulphur Tons/Yr:	0.02414502

FAIRVIEW DEVELOPMENTAL CENTER (Continued) **U003432980**

Particulate Matter Tons/Yr: 0.64251175
Part. Matter 10 Micrometers and Smllr Tons/Yr:0.6407725315

HWP:
Name: 1X FAIRVIEW STATE HOSPITAL
Address: 2501 HARBOR BLVD
City,State,Zip: COSTA MESA, CA 926260000
EPA Id: CAX000225151
Cleanup Status: CLOSED
Latitude: 33.66333
Longitude: -117.9223
Facility Type: Historical - Non-Operating
Facility Size: Not reported
Team: Not reported
Supervisor: Not reported
Site Code: Not reported
Assembly District: 74
Senate District: 37
Public Information Officer: Not reported
Public Information Officer: Not reported

Closure:
EPA Id: CAX000225151
Facility Type: Historical - Non-Operating
Unit Names: Unit1
Event Description: Closure Administrative - ISSUE CLOSURE VERIFICATION
Actual Date: 12/29/2016

CERS:
Name: 1X FAIRVIEW STATE HOSPITAL
Address: 2501 HARBOR BLVD
City,State,Zip: COSTA MESA, CA 926260000
Site ID: 241827
CERS ID: CAX000225151
CERS Description: Hazardous Waste

Name: FAIRVIEW DEVELOPMENTAL CENTER
Address: 2501 HARBOR BLVD
City,State,Zip: COSTA MESA, CA 92626
Site ID: 411246
CERS ID: 10514395
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 411246
Site Name: FAIRVIEW DEVELOPMENTAL CENTER
Violation Date: 05-14-2015
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: 1. Failure to prepare a SPCC plan that follows a sequence of rule and/or cross-reference. 2. Failure of the owner or operator of a facility subject to this part to prepare a SPCC plan in accordance with good engineering practices. 3. Failure to have the full approval of management at a level of authority to commit the necessary resources to fully implement the SPCC plan. 4. Failure to prepare the Plan in writing. AND 5. Failure to prepare a SPCC plan that addresses

FAIRVIEW DEVELOPMENTAL CENTER (Continued) **U003432980**

	additional procedures/methods/equipment not yet fully operational.
Violation Notes:	Returned to compliance on 09/29/2015. The SPCC Plan does not include the cross reference table as required.
Violation Division:	Orange County Environmental Health
Violation Program:	APSA
Violation Source:	CERS
Site ID:	411246
Site Name:	FAIRVIEW DEVELOPMENTAL CENTER
Violation Date:	01-12-2018
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description:	Failure to use drain valves in liked storage areas that are manual, open-and-closed design (not flapper-type drain valves).
Violation Notes:	Returned to compliance on 01/12/2018. The drain valves of several ASTs were observed in the open position. Mr. Bhandari closed all drain valves during this inspection. CORRECTED
Violation Division:	Orange County Environmental Health
Violation Program:	APSA
Violation Source:	CERS
Site ID:	411246
Site Name:	FAIRVIEW DEVELOPMENTAL CENTER
Violation Date:	05-14-2015
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description:	Failure to adequately discuss the facility transfer operations, pumping, and facility process within the SPCC plan.
Violation Notes:	Returned to compliance on 09/29/2015. The facility diagram does not include the locations of transfer operation areas.
Violation Division:	Orange County Environmental Health
Violation Program:	APSA
Violation Source:	CERS
Site ID:	411246
Site Name:	FAIRVIEW DEVELOPMENTAL CENTER
Violation Date:	01-12-2018
Citation:	HSC 6.67 25270.4.5 (a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5 (a)
Violation Description:	Failure to comply with one or more of the following requirements: 1. Have record of inspections and integrity tests signed by the appropriate supervisor or inspector. 2. Keep written procedures and records of inspections and integrity tests for at least three years. 3. Keep comparison records.
Violation Notes:	Returned to compliance on 02/06/2018. The following monthly inspections were not available for review: Nov 2017, Feb 2017. Forward copies of these inspections to this office within 30 days. Electronic files may be submitted to dfreed@ochca.com
Violation Division:	Orange County Environmental Health
Violation Program:	APSA
Violation Source:	CERS
Site ID:	411246
Site Name:	FAIRVIEW DEVELOPMENTAL CENTER
Violation Date:	01-12-2018
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)

FAIRVIEW DEVELOPMENTAL CENTER (Continued) **U003432980**

Violation Description:	Failure to provide the following training to all oil-handling personnel: 1. Operation and maintenance of equipment to prevent discharges. 2. Discharge procedure protocols. 3. Applicable pollution control laws, rules, and regulations. 4. General facility operations. 5. Contents of the SPCC Plan.
Violation Notes:	Returned to compliance on 02/06/2018. SPCC training and spill prevention briefings were not conducted in 2017. Train "oil-handling personnel" immediately and forward a copy of the sign-in sheet to this agency within 30 days. Electronic documents may be submitted to dfreed@ochca.com
Violation Division:	Orange County Environmental Health
Violation Program:	APSA
Violation Source:	CERS
Site ID:	411246
Site Name:	FAIRVIEW DEVELOPMENTAL CENTER
Violation Date:	01-12-2018
Citation:	HSC 6.67 25270.4.5 (a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5 (a)
Violation Description:	Failure to include in the SPCC plan an adequate description of employee training. Training shall address, at a minimum: operation and maintenance of equipment to prevent discharges; discharge procedure protocols; applicable pollution control laws, rules, and regulations; general facility operations; content of the facility SPCC plan; and annual discharge prevention briefings for oil-handling personnel to assure adequate understanding of the SPCC plan.
Violation Notes:	Returned to compliance on 02/06/2018. SPCC training and spill prevention briefings were not conducted in 2017. Train "oil-handling personnel" immediately and forward a copy of the sign-in sheet to this agency within 30 days. Electronic documents may be submitted to dfreed@ochca.com
Violation Division:	Orange County Environmental Health
Violation Program:	APSA
Violation Source:	CERS
Site ID:	411246
Site Name:	FAIRVIEW DEVELOPMENTAL CENTER
Violation Date:	05-14-2015
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description:	Failure to prepare and implement a Spill Prevention Control and Countermeasure (SPCC) Plan .
Violation Notes:	Returned to compliance on 09/29/2015. The following sections could not be located in the SPCC Plan: -112.7(a)(2) -112.7(a)(3) -112.7(a)(3) i, ii, iii, iv, v, vi -112.7(a)(4) -112.7(a)(5) -112.7(j) -Secondary containment calculations for the 55-gallon drums -112.8(c)(11) needs to be included for the 55-gallon drums
Violation Division:	Orange County Environmental Health
Violation Program:	APSA
Violation Source:	CERS
Site ID:	411246
Site Name:	FAIRVIEW DEVELOPMENTAL CENTER
Violation Date:	05-14-2015
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description:	Failure to provide and maintain adequate secondary containment.

FAIRVIEW DEVELOPMENTAL CENTER (Continued) **U003432980**

Violation Notes: Returned to compliance on 09/29/2015. The following 55-gallon drums were observed not bo have adequate secondary containment: -Eleven (11) 55-gallon drums in the auto shop area -One (1) 55-gallon drums in the chiller room -Five (5) 55-gallon drums in the generator room
Violation Division: Orange County Environmental Health
Violation Program: APSA
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 03-25-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: file purge
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-14-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: INSPECTOR COMMENTS: On-site for a routine APSA inspection. Met with Deepak Bhandari this date. Reviewed the SPCC Plan during the inspection. The plan was certified on 10/22/10. Management signed the plan on 09/12/12. The 5-year certification is due by 10/22/15. Technical amendments were made and certified on 07/19/12 by the PE. The SPCC Plan is not complete (see violations above). The Plan is missing sections and does not have a cross reference table as required by APSA regulations. The 55-gallon drums throughout the facility are not in adequate secondary containment (see violations above). Reviewed the training documents this date. the training documents need to reference "ANNUAL DISCHARGE PREVENTION". Reviewed the inspections for the tanks and 55-gallon drums. The interstitial spaces of the tanks are checked during the inspections. Walter Sharp is the Designated Person noted in the plan. Met with Mr. Sharp this date and discussed the inadequacies [Truncated]
Eval Division: Orange County Environmental Health
Eval Program: APSA
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 07-22-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: INSPECTOR COMMENTS: Sent an email tot he facility regarding the SPCC violations. Requested an update on the progress on the action items needed to correct the ope violations. Received and E mail from Deepak Bhandari: "We are almost done with updating the SPCC. Have ordered and received new drum containment units. In the process of replacing the old ones".
Eval Division: Orange County Environmental Health
Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-12-2018

FAIRVIEW DEVELOPMENTAL CENTER (Continued) **U003432980**

Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	A copy of this report will be sent to 'Bhandari, Deepak@DDS' <Deepak.Bhandari@FDC.dds.ca.gov>
Eval Division:	Orange County Environmental Health
Eval Program:	APSA
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	05-06-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Called Fairview/Bhandari @ (714) 957-5072 to schedule the SPCC inspection. Left VM.
Eval Division:	Orange County Environmental Health
Eval Program:	APSA
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	09-29-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	INSPECTOR COMMENTS: On-site for a follow up inspection and to discuss the open violations. Met with DEEPAK BHANDARI and reviewed the new SPCC Plan. The plan is certified and signed by management. The 55-gallon drums are now in proper secondary cantonment. Abate violations I719, I703, I192, I085 from the previous inspection report.
Eval Division:	Orange County Environmental Health
Eval Program:	APSA
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-27-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	On site for a routine hazardous waste inspection. Consent to enter and inspect granted by Deepak Bhandari. Observed the shop areas, waste storage areas, perimeter of facility and trash container. Containers of wastes are covered and labeled. Wastes include oil, oil filters, fuel, absorbent, antifreeze, paint, and universal wastes. Manifests for waste disposal are available for review. The Emergency Response Plan is available for review. Verified the owner as Fairview Developmental Center.
Eval Division:	Orange County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	01-03-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	File review for routine inspection. Reviewed and ACCEPTED CERS ID# 10514395 Facility Information submittal dated 4/28/17.
Eval Division:	Orange County Environmental Health
Eval Program:	APSA
Eval Source:	CERS

FAIRVIEW DEVELOPMENTAL CENTER (Continued) **U003432980**

Eval General Type: Other/Unknown
Eval Date: 02-06-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Received copies of Monthly Inspection Checklist for Nov and Feb 2017. Received SPCC and Spill Prevention training Sign In Sheet dated 2/1/18. Violations I258, I009 and I394 cited on 1/12/18 have been CORRECTED. There are no outstanding APST/SPCC violations at this facility. A copy of this report will be sent to Bhandari, Deepak@DDS <Deepak.Bhandari@FDC.dds.ca.gov>
Eval Division: Orange County Environmental Health
Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-29-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site to conduct routine hazardous waste inspection. Deepak Bhandari granted consent to conduct inspection. I walked through the auto repair, paint shop, perimeter and inspected waste storage areas. I did not observe any hazardous waste in municipal trash and trash cans. Waste oil (3), waste antifreeze (1), used oil filter (1), waste paint (1), waste gasoline (1) drums and spent brake fluid container (5 gallon) are stored closed and labeled properly. Facility has a spray booth that is not used. Manifests were reviewed. Facility has business emergency plan.
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS

Coordinates:
Site ID: 411246
Facility Name: FAIRVIEW DEVELOPMENTAL CENTER
Env Int Type Code: APSA
Program ID: 10514395
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 33.663410
Longitude: -117.919330

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) 433-6000

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 2501 HARBOR BLVD

FAIRVIEW DEVELOPMENTAL CENTER (Continued) **U003432980**

Affiliation City:	COSTA MESA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92626
Affiliation Phone:	Not reported
Affiliation Type Desc:	Parent Corporation
Entity Name:	FAIRVIEW DEVELOPMENTAL CENTER
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Operator
Entity Name:	FAIRVIEW DEVELOPMENTAL CENTER
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(714) 957-5072
Affiliation Type Desc:	Legal Owner
Entity Name:	FAIRVIEW DEVELOPMENTAL CENTER
Entity Title:	Not reported
Affiliation Address:	2501 HARBOR
Affiliation City:	COSTA MESA
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92626
Affiliation Phone:	(714) 957-5101
Affiliation Type Desc:	Document Preparer
Entity Name:	Steve Skanderson
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Environmental Contact
Entity Name:	Deepak Bhandari
Entity Title:	Not reported
Affiliation Address:	2501 Harbor Blvd.
Affiliation City:	Costa Mesa
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92626
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer

FAIRVIEW DEVELOPMENTAL CENTER (Continued) **U003432980**

Entity Name: Deepak Bhandari
Entity Title: ERS-1
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Name: FAIRVIEW DEVELOPMENT CENTER
Address: 2501 HARBOR BOULEVARD
City,State,Zip: COSTA MESA, CA 92626-6143
Site ID: 467421
CERS ID: 110009531667
CERS Description: US EPA Air Emission Inventory System (EIS)

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: DENAMARIE BKR ORNG CNTY LOP
Entity Title: Not reported
Affiliation Address: 1241 E DYER ROADNA STE 120
Affiliation City: SANTAANA
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Regional Board Caseworker
Entity Name: CARL BERNHARDT SANTA ANA RWQCB REGN 8
Entity Title: Not reported
Affiliation Address: 3737 MAIN STREETNA SUITE 500
Affiliation City: RIVERSIDE
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

A5 **FAIRVIEW DEVELOPMENTAL CENTER** **RGA LUST** **S114618763**
Target **2501 HARBOR** **N/A**
Property **COSTA MESA, CA**

Site 5 of 17 in cluster A

Actual: **76 ft.**

RGA LUST:
Name: FAIRVIEW DEVELOPMENTAL CENTER
Address: 2501 HARBOR
City: COSTA MESA
State: COSTA MESA
2012 FAIRVIEW DEVELOPMENTAL CENTER 2501 HARBOR
Name: FAIRVIEW DEVELOPMENTAL CENTER
Address: 2501 HARBOR
City: COSTA MESA
State: COSTA MESA
2011 FAIRVIEW DEVELOPMENTAL CENTER 2501 HARBOR
Name: FAIRVIEW DEVELOPMENTAL CENTER
Address: 2501 HARBOR

FAIRVIEW DEVELOPMENTAL CENTER (Continued) **S114618763**

City: COSTA MESA
State: COSTA MESA
2010 FAIRVIEW DEVELOPMENTAL CENTER 2501 HARBOR
Name: FAIRVIEW DEVELOPMENTAL CENTER
Address: 2501 HARBOR
City: COSTA MESA
State: COSTA MESA
2009 FAIRVIEW DEVELOPMENTAL CENTER 2501 HARBOR
Name: FAIRVIEW DEVELOPMENTAL CENTER
Address: 2501 HARBOR
City: COSTA MESA
State: COSTA MESA
2008 FAIRVIEW DEVELOPMENTAL CENTER 2501 HARBOR
Name: FAIRVIEW DEVELOPMENTAL CENTER
Address: 2501 HARBOR
City: COSTA MESA
State: COSTA MESA
2007 FAIRVIEW DEVELOPMENTAL CENTER 2501 HARBOR
Name: FAIRVIEW DEVELOPMENTAL CENTER
Address: 2501 HARBOR
City: COSTA MESA
State: COSTA MESA
2006 FAIRVIEW DEVELOPMENTAL CENTER 2501 HARBOR
Name: FAIRVIEW DEVELOPMENTAL CENTER
Address: 2501 HARBOR
City: COSTA MESA
State: COSTA MESA
2005 FAIRVIEW DEVELOPMENTAL CENTER 2501 HARBOR

A6 **STATE ARCHITEC** **HAZNET** **S112852693**
Target **2501 HARBOR BVD** **N/A**
Property **COSTA MESA, CA 92626**

Site 6 of 17 in cluster A

Actual: **76 ft.**

HAZNET:
Name: STATE ARCHITEC
Address: 2501 HARBOR BVD
City,State,Zip: COSTA MESA, CA 926260000
Year: 1993
GEPAID: CAC000916376
Contact: DON LEWIS
Telephone: 7142280526
Mailing Name: Not reported
Mailing Address: 2501 HARBOR BVD
Mailing City,St,Zip: COSTA MESA, CA 926260000
Gen County: Orange
TSD EPA ID: CAT080013352
TSD County: Los Angeles
Tons: 1.045
CA Waste Code: 221-Waste oil and mixed oil
Method: R01-Recycler
Facility County: Orange

Name: STATE ARCHITEC
Address: 2501 HARBOR BVD
City,State,Zip: COSTA MESA, CA 926260000
Year: 1993

STATE ARCHITEC (Continued) **S112852693**

GEPAID:	CAC000916376
Contact:	DON LEWIS
Telephone:	7142280526
Mailing Name:	Not reported
Mailing Address:	2501 HARBOR BVD
Mailing City,St,Zip:	COSTA MESA, CA 926260000
Gen County:	Orange
TSD EPA ID:	CAT080013352
TSD County:	Los Angeles
Tons:	1.045
CA Waste Code:	221-Waste oil and mixed oil
Method:	R01-Recycler
Facility County:	Orange

A7 **1X FAIRVIEW STATE HOSPITAL** **HAZNET** **S123781213**
Target **2501 HARBOR BLVD** **N/A**
Property **COSTA MESA, CA 92626**

Site 7 of 17 in cluster A

Actual: **76 ft.**

HAZNET:

Name:	1X FAIRVIEW STATE HOSPITAL
Address:	2501 HARBOR BLVD
City,State,Zip:	COSTA MESA, CA 926260000
Year:	1985
GEPAID:	CAX000225151
Contact:	VICTOR BJELAJAC
Telephone:	86565212
Mailing Name:	Not reported
Mailing Address:	--
Mailing City,St,Zip:	COSTA MESA, CA 926260000
Gen County:	Orange
TSD EPA ID:	CAD020748125
TSD County:	Santa Barbara
Tons:	0.12
CA Waste Code:	551-Laboratory waste chemicals
Method:	D80-Disposal, Land Fill
Facility County:	Orange

Name:	1X FAIRVIEW STATE HOSPITAL
Address:	2501 HARBOR BLVD
City,State,Zip:	COSTA MESA, CA 926260000
Year:	1985
GEPAID:	CAX000225151
Contact:	VICTOR BJELAJAC
Telephone:	86565212
Mailing Name:	Not reported
Mailing Address:	--
Mailing City,St,Zip:	COSTA MESA, CA 926260000
Gen County:	Orange
TSD EPA ID:	Not reported
TSD County:	0
Tons:	3.4902
CA Waste Code:	-
Method:	-
Facility County:	Orange

Name:	1X FAIRVIEW STATE HOSPITAL

1X FAIRVIEW STATE HOSPITAL (Continued) **S123781213**

Address:	2501 HARBOR BLVD
City,State,Zip:	COSTA MESA, CA 926260000
Year:	1985
GEPAID:	CAX000225151
Contact:	VICTOR BJELAJAC
Telephone:	86565212
Mailing Name:	Not reported
Mailing Address:	--
Mailing City,St,Zip:	COSTA MESA, CA 926260000
Gen County:	Orange
TSD EPA ID:	Not reported
TSD County:	0
Tons:	13.2616
CA Waste Code:	261-Polychlorinated biphenyls and material containing PCBs
Method:	-
Facility County:	Orange

A8 **FAIRVIEW DEVELOPMENTAL CENTER** **CA FID UST** **U002096054**
Target **2501 HARBOR BLVD** **N/A**
Property **COSTA MESA, CA 92626**

Site 8 of 17 in cluster A

Actual: **76 ft.**

CA FID UST:

Facility ID:	30000645
Regulated By:	UTNKA
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	7149575241
Mail To:	Not reported
Mailing Address:	2501 HARBOR BLVD
Mailing Address 2:	Not reported
Mailing City,St,Zip:	COSTA MESA 92626
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

A9 **FAIRVIEW DEVELOPMENT CENTER** **RGA LUST** **S114618757**
Target **2501 HARBOR** **N/A**
Property **COSTA MESA, CA**

Site 9 of 17 in cluster A

Actual: **76 ft.**

RGA LUST:

Name:	FAIRVIEW DEVELOPMENT CENTER
Address:	2501 HARBOR
City:	COSTA MESA
State:	COSTA MESA
	2012 FAIRVIEW DEVELOPMENT CENTER 2501 HARBOR
Name:	FAIRVIEW DEVELOPMENT CENTER
Address:	2501 HARBOR

FAIRVIEW DEVELOPMENT CENTER (Continued) **S114618757**

City: COSTA MESA
State: COSTA MESA
2011 FAIRVIEW DEVELOPMENT CENTER 2501 HARBOR
Name: FAIRVIEW DEVELOPMENT CENTER
Address: 2501 HARBOR
City: COSTA MESA
State: COSTA MESA
2010 FAIRVIEW DEVELOPMENT CENTER 2501 HARBOR
Name: FAIRVIEW DEVELOPMENT CENTER
Address: 2501 HARBOR
City: COSTA MESA
State: COSTA MESA
2009 FAIRVIEW DEVELOPMENT CENTER 2501 HARBOR
Name: FAIRVIEW DEVELOPMENT CENTER
Address: 2501 HARBOR
City: COSTA MESA
State: COSTA MESA
2008 FAIRVIEW DEVELOPMENT CENTER 2501 HARBOR
Name: FAIRVIEW DEVELOPMENT CENTER
Address: 2501 HARBOR
City: COSTA MESA
State: COSTA MESA
2007 FAIRVIEW DEVELOPMENT CENTER 2501 HARBOR
Name: FAIRVIEW DEVELOPMENT CENTER
Address: 2501 HARBOR
City: COSTA MESA
State: COSTA MESA
2006 FAIRVIEW DEVELOPMENT CENTER 2501 HARBOR
Name: FAIRVIEW DEVELOPMENT CENTER
Address: 2501 HARBOR
City: COSTA MESA
State: COSTA MESA
2005 FAIRVIEW DEVELOPMENT CENTER 2501 HARBOR

A10 **FAIRVIEW STATE HOSPITAL** **RGA LUST** **S114618777**
Target **2501 HARBOR BOULEVARD** **N/A**
Property **COSTA MESA, CA**

Site 10 of 17 in cluster A

Actual: RGA LUST:
76 ft.
Name: FAIRVIEW STATE HOSPITAL
Address: 2501 HARBOR BOULEVARD
City: COSTA MESA
State: COSTA MESA
1992 FAIRVIEW STATE HOSPITAL 2501 HARBOR BOULEVARD

A11
Target
Property

FAIRVIEW DEVELOPMENT CENTER
2501 HARBOR BL
COSTA MESA, CA 92626

Site 11 of 17 in cluster A

Actual:
76 ft.

RCRA-SQG
LUST
HIST UST
ICIS
US AIRS
HIST CORTESE
CERS

1000370593
CAD072513146

RCRA-SQG:

Date form received by agency:	09/01/1996
Facility name:	FAIRVIEW ST HOSP
Facility address:	2501 HARBOR BLVD COSTA MESA, CA 92626
EPA ID:	CAD072513146
Mailing address:	2501 HARBOR BOVD COSTA MESA, CA 92626
Contact:	Not reported
Contact address:	Not reported Not reported
Contact country:	US
Contact telephone:	Not reported
Contact email:	Not reported
EPA Region:	09
Land type:	Facility is not located on Indian land. Additional information is not known.
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	NOT REQUIRED
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	CALIFORNIA STATE
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

FAIRVIEW DEVELOPMENT CENTER (Continued) **1000370593**

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 09/30/1985
Site name: FAIRVIEW ST HOSP
Classification: Large Quantity Generator

Facility Has Received Notices of Violations:
Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 03/05/1993
Date achieved compliance: 07/26/1994
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 07/26/1994
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 03/05/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 07/26/1994
Evaluation lead agency: State Contractor/Grantee

LUST:
Name: FAIRVIEW DEVELOPMENTAL CENTER
Address: 2501 HARBOR
City,State,Zip: COSTA MESA, CA 92626
Lead Agency: ORANGE COUNTY LOP
Case Type: LUST Cleanup Site

FAIRVIEW DEVELOPMENT CENTER (Continued) **1000370593**

Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605900409
Global Id: T0605900409
Latitude: 33.6632703
Longitude: -117.9192731
Status: Completed - Case Closed
Status Date: 05/24/1993
Case Worker: DB
RB Case Number: 083000514T
Local Agency: ORANGE COUNTY LOP
File Location: Local Agency
Local Case Number: 92UT059
Potential Media Affect: Soil
Potential Contaminants of Concern: Heating Oil / Fuel Oil
Site History: Not reported

LUST:
Global Id: T0605900409
Contact Type: Regional Board Caseworker
Contact Name: CARL BERNHARDT
Organization Name: SANTA ANA RWQCB (REGION 8)
Address: 3737 MAIN STREET, SUITE 500
City: RIVERSIDE
Email: carl.bernhardt@waterboards.ca.gov
Phone Number: 9517824495

Global Id: T0605900409
Contact Type: Local Agency Caseworker
Contact Name: DENAMARIE BAKER
Organization Name: ORANGE COUNTY LOP
Address: 1241 E. DYER ROAD, STE. 120
City: SANTA ANA
Email: dbaker@ochca.com
Phone Number: 7144336255

LUST:
Global Id: T0605900409
Action Type: Other
Date: 05/05/1992
Action: Leak Discovery

Global Id: T0605900409
Action Type: Other
Date: 05/05/1992
Action: Leak Reported

LUST:
Global Id: T0605900409
Status: Open - Case Begin Date
Status Date: 05/05/1992

Global Id: T0605900409
Status: Completed - Case Closed
Status Date: 05/24/1993

Name: FAIRVIEW DEVELOPMENT CENTER
Address: 2501 HARBOR

FAIRVIEW DEVELOPMENT CENTER (Continued) **1000370593**

City,State,Zip: COSTA MESA, CA 92626
Lead Agency: ORANGE COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605902333
Global Id: T0605902333
Latitude: 33.6632703
Longitude: -117.9192731
Status: Completed - Case Closed
Status Date: 12/11/2000
Case Worker: DB
RB Case Number: 083003572T
Local Agency: ORANGE COUNTY LOP
File Location: Local Agency
Local Case Number: 99UT052
Potential Media Affect: Soil
Potential Contaminants of Concern: Diesel
Site History: Not reported

LUST:
Global Id: T0605902333
Contact Type: Regional Board Caseworker
Contact Name: CARL BERNHARDT
Organization Name: SANTA ANA RWQCB (REGION 8)
Address: 3737 MAIN STREET, SUITE 500
City: RIVERSIDE
Email: carl.bernhardt@waterboards.ca.gov
Phone Number: 9517824495

Global Id: T0605902333
Contact Type: Local Agency Caseworker
Contact Name: DENAMARIE BAKER
Organization Name: ORANGE COUNTY LOP
Address: 1241 E. DYER ROAD, STE. 120
City: SANTA ANA
Email: dbaker@ochca.com
Phone Number: 7144336255

LUST:
Global Id: T0605902333
Action Type: Other
Date: 06/30/1999
Action: Leak Discovery

Global Id: T0605902333
Action Type: Other
Date: 06/30/1999
Action: Leak Reported

LUST:
Global Id: T0605902333
Status: Open - Case Begin Date
Status Date: 06/30/1999

Global Id: T0605902333
Status: Completed - Case Closed
Status Date: 12/11/2000

FAIRVIEW DEVELOPMENT CENTER (Continued) **1000370593**

ORANGE CO. LUST:

Name:	FAIRVIEW DEVELOPMENT CENTER
Address:	2501 HARBOR BLVD
City,State,Zip:	COSTA MESA, CA 92626
Region:	ORANGE
Facility Id:	99UT052
Released Substance:	Diesel fuel oil and additives, Nos.1-D, 2-D, 2-4
Date Closed:	12/11/2000
Record ID:	RO0002385

LUST REG 8:

Name:	FAIRVIEW DEVELOPMENTAL CENTER
Address:	2501 HARBOR
City:	COSTA MESA
Region:	8
County:	Orange
Regional Board:	Santa Ana Region
Facility Status:	Case Closed
Case Number:	083000514T
Local Case Num:	92UT059
Case Type:	Soil only
Substance:	Bunker Fuel Oil
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:	T0605900409
How Stopped Date:	9/9/9999
Enter Date:	Not reported
Date Confirmation of Leak Began:	Not reported
Date Preliminary Assessment Began:	Not reported
Discover Date:	5/5/1992
Enforcement Date:	Not reported
Close Date:	5/24/1993
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:	33.6632378
Longitude:	-117.919398
MTBE Date:	Not reported
Max MTBE GW:	Not reported
MTBE Concentration:	0

FAIRVIEW DEVELOPMENT CENTER (Continued) **1000370593**

Max MTBE Soil:	Not reported
MTBE Fuel:	0
MTBE Tested:	Not Required to be Tested.
MTBE Class:	*
Staff:	CAB
Staff Initials:	AR
Lead Agency:	Local Agency
Local Agency:	30000L
Hydr Basin #:	Not reported
Beneficial:	MUN
Priority:	Not reported
Cleanup Fund Id:	Not reported
Work Suspended:	Not reported

Summary: Not reported

Name:	FAIRVIEW DEVELOPMENT CENTER
Address:	2501 HARBOR
City:	COSTA MESA
Region:	8
County:	Orange
Regional Board:	Santa Ana Region
Facility Status:	Case Closed
Case Number:	083003572T
Local Case Num:	99UT052
Case Type:	Soil only
Substance:	Diesel
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:	T0605902333
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:	6/30/1999
Enforcement Date:	Not reported
Close Date:	12/11/2000
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:	33.663494
Longitude:	-117.919464

FAIRVIEW DEVELOPMENT CENTER (Continued) **1000370593**

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:	AR
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

HIST UST:

Name:	FAIRVIEW STATE HOSPITAL
Address:	2501 HARBOR BLVD
City,State,Zip:	COSTA MESA, CA 92626
File Number:	0002EE8B
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002EE8B.pdf
Region:	STATE
Facility ID:	00000000915
Facility Type:	Other
Other Type:	HOSPITAL
Contact Name:	GEORGE MCGHEE
Telephone:	7149575218
Owner Name:	STATE DEPT. OF DEVELOPMENTAL S
Owner Address:	2501 HARBOR BLVD.
Owner City,St,Zip:	COSTA MESA, CA 92626
Total Tanks:	0005
Tank Num:	001
Container Num:	FSH 01
Year Installed:	1955
Tank Capacity:	00018000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	5/16
Leak Detection:	Visual
Tank Num:	002
Container Num:	FSH 02
Year Installed:	1955
Tank Capacity:	00018000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	5/16
Leak Detection:	Visual
Tank Num:	003
Container Num:	FSH 03
Year Installed:	1984
Tank Capacity:	00003600

FAIRVIEW DEVELOPMENT CENTER (Continued) **1000370593**

Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 4
Leak Detection: Visual, Stock Inventor

Tank Num: 004
Container Num: FSH 04
Year Installed: 1957
Tank Capacity: 00002000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: 3/16
Leak Detection: Visual

Tank Num: 005
Container Num: FSH 05
Year Installed: 1975
Tank Capacity: 00012000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: 1/4
Leak Detection: Visual, Stock Inventor

Click here for Geo Tracker PDF:

ICIS:
Enforcement Action ID: CASCAA000006059CB06900083
FRS ID: 110009531667
Action Name: FAIRVIEW DEVELOPMENT CENTER 06059CB06900083
Facility Name: FAIRVIEW DEVELOPMENT CENTER
Facility Address: 2501 HARBOR BL
COSTA MESA, CA 926266143
Enforcement Action Type: Administrative Order
Facility County: ORANGE
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Formal
EA Type Code: SCAAAO
Facility SIC Code: 8061
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 33.663288
Longitude in Decimal Degrees: -117.91919
Permit Type Desc: Not reported
Program System Acronym: CASCA00006059CB069
Facility NAICS Code: 623311
Tribal Land Code: Not reported

Enforcement Action ID: CASCAA000006059CB06900082
FRS ID: 110009531667
Action Name: FAIRVIEW DEVELOPMENT CENTER 06059CB06900082
Facility Name: FAIRVIEW DEVELOPMENT CENTER
Facility Address: 2501 HARBOR BL
COSTA MESA, CA 926266143
Enforcement Action Type: Notice of Violation
Facility County: ORANGE
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: NOV

FAIRVIEW DEVELOPMENT CENTER (Continued) **1000370593**

Facility SIC Code: 8061
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 33.663288
Longitude in Decimal Degrees: -117.91919
Permit Type Desc: Not reported
Program System Acronym: CASCA00006059CB069
Facility NAICS Code: 623311
Tribal Land Code: Not reported

Enforcement Action ID: CASCAA000006059CB06900049
FRS ID: 110009531667
Action Name: FAIRVIEW DEVELOPMENT CENTER 06059CB06900049
Facility Name: FAIRVIEW DEVELOPMENT CENTER
Facility Address: 2501 HARBOR BL
COSTA MESA, CA 926266143
Enforcement Action Type: Administrative Order
Facility County: ORANGE
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Formal
EA Type Code: SCAAAO
Facility SIC Code: 8061
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 33.663288
Longitude in Decimal Degrees: -117.91919
Permit Type Desc: Not reported
Program System Acronym: CASCA00006059CB069
Facility NAICS Code: 623311
Tribal Land Code: Not reported

Enforcement Action ID: CASCAA000006059CB06900048
FRS ID: 110009531667
Action Name: FAIRVIEW DEVELOPMENT CENTER 06059CB06900048
Facility Name: FAIRVIEW DEVELOPMENT CENTER
Facility Address: 2501 HARBOR BL
COSTA MESA, CA 926266143
Enforcement Action Type: Notice of Violation
Facility County: ORANGE
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: NOV
Facility SIC Code: 8061
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 33.663288
Longitude in Decimal Degrees: -117.91919
Permit Type Desc: Not reported
Program System Acronym: CASCA00006059CB069
Facility NAICS Code: 623311
Tribal Land Code: Not reported

Enforcement Action ID: CASCAA000006059CB06900039
FRS ID: 110009531667
Action Name: FAIRVIEW DEVELOPMENT CENTER 06059CB06900039
Facility Name: FAIRVIEW DEVELOPMENT CENTER
Facility Address: 2501 HARBOR BL
COSTA MESA, CA 926266143
Enforcement Action Type: Administrative Order
Facility County: ORANGE

FAIRVIEW DEVELOPMENT CENTER (Continued) **1000370593**

Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Formal
EA Type Code: SCAAAO
Facility SIC Code: 8061
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 33.663288
Longitude in Decimal Degrees: -117.91919
Permit Type Desc: Not reported
Program System Acronym: CASCA00006059CB069
Facility NAICS Code: 623311
Tribal Land Code: Not reported

Enforcement Action ID: CASCAA000006059CB06900038
FRS ID: 110009531667
Action Name: FAIRVIEW DEVELOPMENT CENTER 06059CB06900038
Facility Name: FAIRVIEW DEVELOPMENT CENTER
Facility Address: 2501 HARBOR BL
COSTA MESA, CA 926266143
Enforcement Action Type: Notice of Violation
Facility County: ORANGE
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: NOV
Facility SIC Code: 8061
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 33.663288
Longitude in Decimal Degrees: -117.91919
Permit Type Desc: Not reported
Program System Acronym: CASCA00006059CB069
Facility NAICS Code: 623311
Tribal Land Code: Not reported

Enforcement Action ID: CASCAA000006059CB06900027
FRS ID: 110009531667
Action Name: FAIRVIEW DEVELOPMENT CENTER 06059CB06900027
Facility Name: FAIRVIEW DEVELOPMENT CENTER
Facility Address: 2501 HARBOR BL
COSTA MESA, CA 926266143
Enforcement Action Type: Administrative Order
Facility County: ORANGE
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Formal
EA Type Code: SCAAAO
Facility SIC Code: 8061
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 33.663288
Longitude in Decimal Degrees: -117.91919
Permit Type Desc: Not reported
Program System Acronym: CASCA00006059CB069
Facility NAICS Code: 623311
Tribal Land Code: Not reported

Enforcement Action ID: CASCAA000006059CB06900026
FRS ID: 110009531667
Action Name: FAIRVIEW DEVELOPMENT CENTER 06059CB06900026
Facility Name: FAIRVIEW DEVELOPMENT CENTER
Facility Address: 2501 HARBOR BL

FAIRVIEW DEVELOPMENT CENTER (Continued) **1000370593**

	COSTA MESA, CA 926266143
Enforcement Action Type:	Notice of Violation
Facility County:	ORANGE
Program System Acronym:	AIR
Enforcement Action Forum Desc:	Administrative - Informal
EA Type Code:	NOV
Facility SIC Code:	8061
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	33.663288
Longitude in Decimal Degrees:	-117.91919
Permit Type Desc:	Not reported
Program System Acronym:	CASCA00006059CB069
Facility NAICS Code:	623311
Tribal Land Code:	Not reported

Enforcement Action ID:	CASCAA000006059CB06900019
FRS ID:	110009531667
Action Name:	FAIRVIEW DEVELOPMENT CENTER 06059CB06900019
Facility Name:	FAIRVIEW DEVELOPMENT CENTER
Facility Address:	2501 HARBOR BL
	COSTA MESA, CA 926266143
Enforcement Action Type:	Administrative Order
Facility County:	ORANGE
Program System Acronym:	AIR
Enforcement Action Forum Desc:	Administrative - Formal
EA Type Code:	SCAAAO
Facility SIC Code:	8061
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	33.663288
Longitude in Decimal Degrees:	-117.91919
Permit Type Desc:	Not reported
Program System Acronym:	CASCA00006059CB069
Facility NAICS Code:	623311
Tribal Land Code:	Not reported

Enforcement Action ID:	CASCAA000006059CB06900018
FRS ID:	110009531667
Action Name:	FAIRVIEW DEVELOPMENT CENTER 06059CB06900018
Facility Name:	FAIRVIEW DEVELOPMENT CENTER
Facility Address:	2501 HARBOR BL
	COSTA MESA, CA 926266143
Enforcement Action Type:	Notice of Violation
Facility County:	ORANGE
Program System Acronym:	AIR
Enforcement Action Forum Desc:	Administrative - Informal
EA Type Code:	NOV
Facility SIC Code:	8061
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	33.663288
Longitude in Decimal Degrees:	-117.91919
Permit Type Desc:	Not reported
Program System Acronym:	CASCA00006059CB069
Facility NAICS Code:	623311
Tribal Land Code:	Not reported

Enforcement Action ID:	CASCAA000006059CB06900015
FRS ID:	110009531667

FAIRVIEW DEVELOPMENT CENTER (Continued) **1000370593**

Action Name:	FAIRVIEW DEVELOPMENT CENTER 06059CB06900015
Facility Name:	FAIRVIEW DEVELOPMENT CENTER
Facility Address:	2501 HARBOR BL COSTA MESA, CA 926266143
Enforcement Action Type:	Administrative Order
Facility County:	ORANGE
Program System Acronym:	AIR
Enforcement Action Forum Desc:	Administrative - Formal
EA Type Code:	SCAAAO
Facility SIC Code:	8061
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	33.663288
Longitude in Decimal Degrees:	-117.91919
Permit Type Desc:	Not reported
Program System Acronym:	CASCA00006059CB069
Facility NAICS Code:	623311
Tribal Land Code:	Not reported

Enforcement Action ID:	CASCAA000006059CB06900014
FRS ID:	110009531667
Action Name:	FAIRVIEW DEVELOPMENT CENTER 06059CB06900014
Facility Name:	FAIRVIEW DEVELOPMENT CENTER
Facility Address:	2501 HARBOR BL COSTA MESA, CA 926266143
Enforcement Action Type:	Notice of Violation
Facility County:	ORANGE
Program System Acronym:	AIR
Enforcement Action Forum Desc:	Administrative - Informal
EA Type Code:	NOV
Facility SIC Code:	8061
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	33.663288
Longitude in Decimal Degrees:	-117.91919
Permit Type Desc:	Not reported
Program System Acronym:	CASCA00006059CB069
Facility NAICS Code:	623311
Tribal Land Code:	Not reported

US AIRS (AFS):

Envid:	1000370593
Region Code:	09
County Code:	CA059
Programmatic ID:	AIR CASCA00006059CB069
Facility Registry ID:	110009531667
D and B Number:	Not reported
Facility Site Name:	FAIRVIEW DEVELOPMENT CENTER
Primary SIC Code:	8061
NAICS Code:	623311
Default Air Classification Code:	MAJ
Facility Type of Ownership Code:	POF
Air CMS Category Code:	TVM
HPV Status:	Not reported

US AIRS (AFS):

Region Code:	09
Programmatic ID:	AIR CASCA00006059CB069

FAIRVIEW DEVELOPMENT CENTER (Continued) **1000370593**

Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: Not reported
Activity Status Date: 2003-04-07 00:00:00
Activity Group: Case File
Activity Type: Case File
Activity Status: Resolved

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: Not reported
Activity Status Date: 2005-02-07 00:00:00
Activity Group: Case File
Activity Type: Case File
Activity Status: Resolved

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: Not reported
Activity Status Date: 2007-05-11 00:00:00
Activity Group: Case File
Activity Type: Case File
Activity Status: Resolved

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: Not reported
Activity Status Date: 2008-05-06 00:00:00
Activity Group: Case File
Activity Type: Case File
Activity Status: Resolved

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: Not reported
Activity Status Date: 2013-07-17 00:00:00
Activity Group: Case File
Activity Type: Case File
Activity Status: Resolved

FAIRVIEW DEVELOPMENT CENTER (Continued) **1000370593**

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1992-10-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1997-09-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1998-09-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2004-09-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2004-09-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

FAIRVIEW DEVELOPMENT CENTER (Continued) **1000370593**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2005-02-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2005-04-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2005-09-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-02-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

FAIRVIEW DEVELOPMENT CENTER (Continued) **1000370593**

Activity Date: 2006-10-03 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-07-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-01-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-05-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-06-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667

FAIRVIEW DEVELOPMENT CENTER (Continued) **1000370593**

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-01-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-07-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-07-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-07-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-01-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

FAIRVIEW DEVELOPMENT CENTER (Continued) **1000370593**

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-08-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-08-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-08-25 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-01-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-07-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

FAIRVIEW DEVELOPMENT CENTER (Continued) **1000370593**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-07-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2012-02-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2012-08-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2012-08-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

FAIRVIEW DEVELOPMENT CENTER (Continued) **1000370593**

Activity Date: 2013-01-25 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-06-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-06-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2014-02-05 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2014-06-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667

FAIRVIEW DEVELOPMENT CENTER (Continued) **1000370593**

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2014-06-25 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2002-11-15 00:00:00
Activity Status Date: 2002-11-15 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2005-01-05 00:00:00
Activity Status Date: 2005-01-05 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-12-20 00:00:00
Activity Status Date: 2006-12-20 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-10-16 00:00:00
Activity Status Date: 2007-10-16 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

FAIRVIEW DEVELOPMENT CENTER (Continued) **1000370593**

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-03-08 00:00:00
Activity Status Date: 2013-03-08 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2002-09-06 00:00:00
Activity Status Date: 2002-09-06 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2004-12-01 00:00:00
Activity Status Date: 2004-12-01 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-10-06 00:00:00
Activity Status Date: 2006-10-06 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-03-16 00:00:00
Activity Status Date: 2007-03-16 00:00:00
Activity Group: Enforcement Action

FAIRVIEW DEVELOPMENT CENTER (Continued) **1000370593**

Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2012-08-21 00:00:00
Activity Status Date: 2012-08-21 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: Not reported
Activity Status Date: 2004-05-06 00:00:00
Activity Group: Case File
Activity Type: Case File
Activity Status: Resolved

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: Not reported
Activity Status Date: 2005-02-07 00:00:00
Activity Group: Case File
Activity Type: Case File
Activity Status: Resolved

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: Not reported
Activity Status Date: 2007-05-11 00:00:00
Activity Group: Case File
Activity Type: Case File
Activity Status: Resolved

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits

FAIRVIEW DEVELOPMENT CENTER (Continued) **1000370593**

Activity Date: Not reported
Activity Status Date: 2008-05-06 00:00:00
Activity Group: Case File
Activity Type: Case File
Activity Status: Resolved

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: Not reported
Activity Status Date: 2013-07-17 00:00:00
Activity Group: Case File
Activity Type: Case File
Activity Status: Resolved

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 1998-09-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2000-03-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2002-09-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667

FAIRVIEW DEVELOPMENT CENTER (Continued) **1000370593**

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2002-09-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2002-09-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2003-03-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2003-09-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2003-09-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

FAIRVIEW DEVELOPMENT CENTER (Continued) **1000370593**

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2003-10-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2004-03-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2004-09-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2004-09-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2005-02-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

FAIRVIEW DEVELOPMENT CENTER (Continued) **1000370593**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2005-03-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2005-04-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2005-09-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2006-02-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits

FAIRVIEW DEVELOPMENT CENTER (Continued) **1000370593**

Activity Date: 2006-10-03 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2007-07-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2008-01-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2008-05-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2008-06-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667

FAIRVIEW DEVELOPMENT CENTER (Continued) **1000370593**

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2009-01-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2009-07-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2009-07-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2009-07-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2010-01-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

FAIRVIEW DEVELOPMENT CENTER (Continued) **1000370593**

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2010-08-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2010-08-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2010-08-25 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2011-01-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2011-07-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

FAIRVIEW DEVELOPMENT CENTER (Continued) **1000370593**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2011-07-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2012-02-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2012-08-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2012-08-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits

FAIRVIEW DEVELOPMENT CENTER (Continued) **1000370593**

Activity Date: 2013-01-25 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2013-06-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2013-06-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2014-02-05 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2014-06-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667

FAIRVIEW DEVELOPMENT CENTER (Continued) **1000370593**

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2014-06-25 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2004-02-13 00:00:00
Activity Status Date: 2004-02-13 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2005-01-05 00:00:00
Activity Status Date: 2005-01-05 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2006-12-20 00:00:00
Activity Status Date: 2006-12-20 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2007-10-16 00:00:00
Activity Status Date: 2007-10-16 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

FAIRVIEW DEVELOPMENT CENTER (Continued) **1000370593**

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2013-03-08 00:00:00
Activity Status Date: 2013-03-08 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2003-10-14 00:00:00
Activity Status Date: 2003-10-14 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2004-12-01 00:00:00
Activity Status Date: 2004-12-01 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2006-10-06 00:00:00
Activity Status Date: 2006-10-06 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2007-03-16 00:00:00
Activity Status Date: 2007-03-16 00:00:00
Activity Group: Enforcement Action

FAIRVIEW DEVELOPMENT CENTER (Continued) **1000370593**

Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 09
Programmatic ID: AIR CASCA00006059CB069
Facility Registry ID: 110009531667
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2012-08-21 00:00:00
Activity Status Date: 2012-08-21 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

HIST CORTESE:
edr_fname: FAIRVIEW DEVELOPMENT CE
edr_fadd1: 2501 HARBOR
City,State,Zip: COSTA MESA, CA 92626
Region: CORTESE
Facility County Code: 30
Reg By: LTNKA
Reg Id: 083000514T

CERS:
Name: FAIRVIEW DEVELOPMENT CENTER
Address: 2501 HARBOR
City,State,Zip: COSTA MESA, CA 92626
Site ID: 217921
CERS ID: T0605902333
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: CARL BERNHARDT - 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: 9517824495

Affiliation Type Desc: Local Agency Caseworker
Entity Name: DENAMARIE BAKER - ORANGE COUNTY LOP
Entity Title: Not reported
Affiliation Address: 1241 E. DYER ROAD, STE. 120
Affiliation City: SANTA ANA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 7144336255

Name: FAIRVIEW DEVELOPMENTAL CENTER
Address: 2501 HARBOR

FAIRVIEW DEVELOPMENT CENTER (Continued) **1000370593**

City,State,Zip: COSTA MESA, CA 92626
Site ID: 247164
CERS ID: T0605900409
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: DENAMARIE BAKER - ORANGE COUNTY LOP
Entity Title: Not reported
Affiliation Address: 1241 E. DYER ROAD, STE. 120
Affiliation City: SANTA ANA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 7144336255

Affiliation Type Desc: Regional Board Caseworker
Entity Name: CARL BERNHARDT - 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: 9517824495

A12 **FAIRVIEW DEVELOPMENTAL CENTER** **HAZNET** **S113001617**
Target **2501 HARBOR BLVD** **N/A**
Property **COSTA MESA, CA 92626**

Site 12 of 17 in cluster A

Actual:
76 ft.

HAZNET:
Name: FAIRVIEW DEVELOPMENTAL CENTER
Address: 2501 HARBOR BLVD
City,State,Zip: COSTA MESA, CA 926260000
Year: 2017
GEPAID: CAD072513146
Contact: WALTER SHARP
Telephone: 7149575072
Mailing Name: Not reported
Mailing Address: 2501 HARBOR BLVD
Mailing City,St,Zip: COSTA MESA, CA 926266143
Gen County: Orange
TSD EPA ID: MXC130619001
TSD County: Not reported
Tons: 0.363
CA Waste Code: 331-Off-specification, aged or surplus organics
Method: H020-Solvents Recovery
Facility County: Orange

Name: FAIRVIEW DEVELOPMENTAL CENTER
Address: 2501 HARBOR BLVD
City,State,Zip: COSTA MESA, CA 926260000
Year: 2017
GEPAID: CAD072513146
Contact: WALTER SHARP

FAIRVIEW DEVELOPMENTAL CENTER (Continued) **S113001617**

Telephone: 7149575072
Mailing Name: Not reported
Mailing Address: 2501 HARBOR BLVD
Mailing City,St,Zip: COSTA MESA, CA 926266143
Gen County: Orange
TSD EPA ID: CAD008364432
TSD County: Los Angeles
Tons: 0.0005
CA Waste Code: 331-Off-specification, aged or surplus organics
Method: -
Facility County: Orange

Name: FAIRVIEW DEVELOPMENTAL CENTER
Address: 2501 HARBOR BLVD
City,State,Zip: COSTA MESA, CA 926260000
Year: 2017
GEPAID: CAD072513146
Contact: WALTER SHARP
Telephone: 7149575072
Mailing Name: Not reported
Mailing Address: 2501 HARBOR BLVD
Mailing City,St,Zip: COSTA MESA, CA 926266143
Gen County: Orange
TSD EPA ID: NVT330010000
TSD County: 99
Tons: 0.0205
CA Waste Code: 331-Off-specification, aged or surplus organics
Method: H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Orange

Name: FAIRVIEW DEVELOPMENTAL CENTER
Address: 2501 HARBOR BLVD
City,State,Zip: COSTA MESA, CA 926260000
Year: 2017
GEPAID: CAD072513146
Contact: WALTER SHARP
Telephone: 7149575072
Mailing Name: Not reported
Mailing Address: 2501 HARBOR BLVD
Mailing City,St,Zip: COSTA MESA, CA 926266143
Gen County: Orange
TSD EPA ID: NVT330010000
TSD County: 99
Tons: 0.4587
CA Waste Code: 122-Alkaline solution without metals pH >= 12.5
Method: H039-Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County: Orange

Name: FAIRVIEW DEVELOPMENTAL CENTER
Address: 2501 HARBOR BLVD
City,State,Zip: COSTA MESA, CA 926260000
Year: 2017
GEPAID: CAD072513146
Contact: WALTER SHARP
Telephone: 7149575072

FAIRVIEW DEVELOPMENTAL CENTER (Continued) **S113001617**

Mailing Name: Not reported
Mailing Address: 2501 HARBOR BLVD
Mailing City,St,Zip: COSTA MESA, CA 926266143
Gen County: Orange
TSD EPA ID: MXC130619001
TSD County: Not reported
Tons: 0.337
CA Waste Code: 343-Unspecified organic liquid mixture
Method: H020-Solvents Recovery
Facility County: Orange

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

A13 **FAIRVIEW DEVELOPMENT CENTER** **RGA LUST** **S114618759**
Target **2501** **N/A**
Property **COSTA MESA, CA**

Site 13 of 17 in cluster A

Actual: **76 ft.**

RGA LUST:
Name: FAIRVIEW DEVELOPMENT CENTER
Address: 2501
City: COSTA MESA
State: COSTA MESA
2000 FAIRVIEW DEVELOPMENT CENTER 2501

A14 **FAIRVIEW DEVELOPMENTAL CENTER** **RGA LUST** **S114618764**
Target **2501** **N/A**
Property **COSTA MESA, CA**

Site 14 of 17 in cluster A

Actual: **76 ft.**

RGA LUST:
Name: FAIRVIEW DEVELOPMENTAL CENTER
Address: 2501
City: COSTA MESA
State: COSTA MESA
2000 FAIRVIEW DEVELOPMENTAL CENTER 2501

A15 **FAIRVIEW DEVELOPMENT CENTER** **RGA LUST** **S114618756**
Target **2501 HARBOR BLVD** **N/A**
Property **COSTA MESA, CA**

Site 15 of 17 in cluster A

Actual: **76 ft.**

RGA LUST:
Name: FAIRVIEW DEVELOPMENT CENTER
Address: 2501 HARBOR BLVD
City: COSTA MESA
State: COSTA MESA
2003 FAIRVIEW DEVELOPMENT CENTER 2501 HARBOR BLVD
Name: FAIRVIEW DEVELOPMENT CENTER
Address: 2501 HARBOR BLVD
City: COSTA MESA

FAIRVIEW DEVELOPMENT CENTER (Continued) **S114618756**

State: COSTA MESA
2002 FAIRVIEW DEVELOPMENT CENTER 2501 HARBOR BLVD
Name: FAIRVIEW DEVELOPMENT CENTER
Address: 2501 HARBOR BLVD
City: COSTA MESA
State: COSTA MESA
2001 FAIRVIEW DEVELOPMENT CENTER 2501 HARBOR BLVD

A16 **FAIRVIEW DEVELOPMENTAL CENTER** **RGA LUST** **S114618761**
Target Property **2501 HARBOR BLVD** **N/A**
COSTA MESA, CA

Site 16 of 17 in cluster A

Actual: 76 ft.

RGA LUST:
Name: FAIRVIEW DEVELOPMENTAL CENTER
Address: 2501 HARBOR BLVD
City: COSTA MESA
State: COSTA MESA
2003 FAIRVIEW DEVELOPMENTAL CENTER 2501 HARBOR BLVD
Name: FAIRVIEW DEVELOPMENTAL CENTER
Address: 2501 HARBOR BLVD
City: COSTA MESA
State: COSTA MESA
2002 FAIRVIEW DEVELOPMENTAL CENTER 2501 HARBOR BLVD
Name: FAIRVIEW DEVELOPMENTAL CENTER
Address: 2501 HARBOR BLVD
City: COSTA MESA
State: COSTA MESA
2001 FAIRVIEW DEVELOPMENTAL CENTER 2501 HARBOR BLVD

A17 **FAIRVIEW DEVELOPMENTAL CENTER** **RGA LUST** **S114618762**
Target Property **2501 HARBOR BOULEVARD** **N/A**
COSTA MESA, CA

Site 17 of 17 in cluster A

Actual: 76 ft.

RGA LUST:
Name: FAIRVIEW DEVELOPMENTAL CENTER
Address: 2501 HARBOR BOULEVARD
City: COSTA MESA
State: COSTA MESA
1998 FAIRVIEW DEVELOPMENTAL CENTER 2501 HARBOR BOULEVARD
Name: FAIRVIEW DEVELOPMENTAL CENTER
Address: 2501 HARBOR BOULEVARD
City: COSTA MESA
State: COSTA MESA
1997 FAIRVIEW DEVELOPMENTAL CENTER 2501 HARBOR BOULEVARD
Name: FAIRVIEW DEVELOPMENTAL CENTER
Address: 2501 HARBOR BOULEVARD
City: COSTA MESA
State: COSTA MESA
1996 FAIRVIEW DEVELOPMENTAL CENTER 2501 HARBOR BOULEVARD
Name: FAIRVIEW DEVELOPMENTAL CENTER
Address: 2501 HARBOR BOULEVARD
City: COSTA MESA

FAIRVIEW DEVELOPMENTAL CENTER (Continued) **S114618762**

State: COSTA MESA
1995 FAIRVIEW DEVELOPMENTAL CENTER 2501 HARBOR BOULEVARD
Name: FAIRVIEW DEVELOPMENTAL CENTER
Address: 2501 HARBOR BOULEVARD
City: COSTA MESA
State: COSTA MESA
1994 FAIRVIEW DEVELOPMENTAL CENTER 2501 HARBOR BOULEVARD
Name: FAIRVIEW DEVELOPMENTAL CENTER
Address: 2501 HARBOR BOULEVARD
City: COSTA MESA
State: COSTA MESA
1993 FAIRVIEW DEVELOPMENTAL CENTER 2501 HARBOR BOULEVARD

B18 **EXXON CORNER MARKET** **EDR Hist Auto** **1021285664**
East **2502 S HARBOR BLVD** **N/A**
< 1/8 **COSTA MESA, CA 92626**
0.020 mi.
106 ft. **Site 1 of 5 in cluster B**

Relative: EDR Hist Auto
Lower

Actual: Year: Name: Type:
73 ft. 1986 EXXON CORNER MARKET Gasoline Service Stations
1987 EXXON CORNER MARKET Grocery Stores
1988 EXXON CORNER MARKET Grocery Stores
1989 EXXON CORNER MARKET Convenience Stores
1990 EXXON CORNER MARKET Convenience Stores

B19 **HARBOR FAIR STATION** **UST** **U003966307**
East **2502 HARBOR BLVD** **N/A**
< 1/8 **COSTA MESA, CA 92626**
0.035 mi.
187 ft. **Site 2 of 5 in cluster B**

Relative: UST:
Lower
Name: HARBOR FAIR STATION
Actual: Address: 2502 HARBOR BLVD
72 ft. City,State,Zip: COSTA MESA, CA 92626
Facility ID: FA0040717
Permitting Agency: Orange County Environmental Health
Latitude: 33.6636
Longitude: -117.91875

Name: HARBOR FAIR TEXACO FOOD MART
Address: 2502 HARBOR BLVD
City,State,Zip: COSTA MESA, CA 92626
Facility ID: 6436
Permitting Agency: ORANGE COUNTY
Latitude: 33.664951
Longitude: -117.917396

Name: HARBOR FAIR TEXACO FOOD MART
Address: 2502 HARBOR BLVD
City,State,Zip: COSTA MESA, CA 92626
Facility ID: FA0024329
Permitting Agency: Orange County Environmental Health

HARBOR FAIR STATION (Continued) **U003966307**

Latitude: 33.6636
Longitude: -117.91875

ORANGE CO. UST:
Name: HARBOR FAIR STATION
Address: 2502 HARBOR BLVD
City,State,Zip: COSTA MESA, CA 92626
Facility ID: FA0040717

B20 **HARBOR FAIR EXXON CORNER MARKE** **HIST UST** **U001576812**
East **2502 HARBOR BLVD** **N/A**
< 1/8 **COSTA MESA, CA 92626**
0.035 mi.
187 ft. **Site 3 of 5 in cluster B**

Relative:
Lower

Actual:
72 ft.

HIST UST:
Name: HARBOR FAIR EXXON CORNER MARKE
Address: 2502 HARBOR BLVD
City,State,Zip: COSTA MESA, CA 92626
File Number: 0002E9B5
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002E9B5.pdf
Region: STATE
Facility ID: 00000006007
Facility Type: Gas Station
Other Type: Not reported
Contact Name: ARMEN
Telephone: 7145465337
Owner Name: HARBOR FAIR EXXON CORNER MARKE
Owner Address: 2502 HARBOR BLVD.
Owner City,St,Zip: COSTA MESA, CA 92626
Total Tanks: 0004

Tank Num: 001
Container Num: D#1
Year Installed: Not reported
Tank Capacity: 00004000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Visual, Stock Inventor

Tank Num: 002
Container Num: P-4
Year Installed: Not reported
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: PREMIUM
Container Construction Thickness: Not reported
Leak Detection: Visual, Stock Inventor

Tank Num: 003
Container Num: U-3
Year Installed: Not reported
Tank Capacity: 00008000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported

HARBOR FAIR EXXON CORNER MARKE (Continued) **U001576812**

Leak Detection:	Visual, Stock Inventor
Tank Num:	004
Container Num:	R-2
Year Installed:	Not reported
Tank Capacity:	00008000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	Visual, Stock Inventor

Click here for Geo Tracker PDF:

B21 **HARBOR FAIR TEXACO FOOD MART** **EDR Hist Auto** **1020821872**
East **2502 HARBOR BLVD** **N/A**
< 1/8 **COSTA MESA, CA 92626**
0.035 mi.
187 ft. **Site 4 of 5 in cluster B**

Relative: EDR Hist Auto
Lower

Actual:
72 ft.

Year:	Name:	Type:
1991	EXXON CORNER MARKET	Convenience Stores
1992	HARBOR FAIR CORNER MARKET	Convenience Stores
1993	HARBOR FAIR TEXACO FOOD MART	Convenience Stores
1994	HARBOR FAIR TEXACO FOOD MART	Convenience Stores
1995	HARBOR FAIR TEXACO FOOD MART	Convenience Stores
1996	HARBOR FAIR TEXACO FOOD MART	Convenience Stores
1997	HARBOR FAIR TEXACO FOOD MART	Gasoline Service Stations, NEC
1998	HARBOR FAIR TEXACO FOOD MART	Gasoline Service Stations, NEC
1999	HARBOR FAIR TEXACO FOOD MART	Gasoline Service Stations, NEC
2000	HARBOR FAIR TEXACO FOOD MART	Gasoline Service Stations, NEC
2001	HARBOR FAIR TEXACO FOOD MART	Gasoline Service Stations, NEC
2002	HARBOR FAIR TEXACO FOOD MART	Gasoline Service Stations, NEC
2003	HARBOR FAIR TEXACO FOOD MART	Gasoline Service Stations, NEC
2004	HARBOR FAIR UNITED	Gasoline Service Stations, NEC
2005	HARBOR FAIR UNITED	Gasoline Service Stations, NEC
2006	HARBOR FAIR UNITED	Gasoline Service Stations, NEC
2007	HARBOR FAIR UNITED	Gasoline Service Stations, NEC
2008	HARBOR FAIR UNITED	Gasoline Service Stations, NEC
2009	HARBOR FAIR UNITED	Gasoline Service Stations, NEC
2010	HARBOR FAIR UNITED	Gasoline Service Stations, NEC
2011	HARBOR FAIR UNITED	Gasoline Service Stations, NEC
2012	HARBOR FAIR UNITED	Gasoline Service Stations, NEC
2013	HARBOR FAIR UNITED	Gasoline Service Stations, NEC
2014	HARBOR FAIR UNITED	Gasoline Service Stations, NEC
2014	KAHLON KARAMJIT SINGH	Gasoline Service Stations

B22 **HARBOR FAIR EXXON** **LUST** **S101619628**
East **2502 HARBOR** **CERS HAZ WASTE** **N/A**
< 1/8 **COSTA MESA, CA 92626** **SWEEPS UST**
0.035 mi. **CA FID UST**
187 ft. **Site 5 of 5 in cluster B** **CERS TANKS**
HIST CORTESE
Relative: **CERS**
Lower

Actual: **72 ft.**

LUST:

Name:	HARBOR FAIR EXXON
Address:	2502 HARBOR
City,State,Zip:	COSTA MESA, CA 92626
Lead Agency:	ORANGE COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605900110
Global Id:	T0605900110
Latitude:	33.6632898
Longitude:	-117.919136
Status:	Completed - Case Closed
Status Date:	06/25/2014
Case Worker:	DB
RB Case Number:	083000145T
Local Agency:	ORANGE COUNTY LOP
File Location:	Local Agency
Local Case Number:	91UT156
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Diesel, Waste Oil / Motor / Hydraulic / Lubricating
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:	T0605900110
Contact Type:	Regional Board Caseworker
Contact Name:	CARL BERNHARDT
Organization Name:	SANTA ANA RWQCB (REGION 8)
Address:	3737 MAIN STREET, SUITE 500
City:	RIVERSIDE
Email:	carl.bernhardt@waterboards.ca.gov
Phone Number:	9517824495

Global Id:	T0605900110
Contact Type:	Local Agency Caseworker
Contact Name:	DENAMARIE BAKER
Organization Name:	ORANGE COUNTY LOP
Address:	1241 E. DYER ROAD, STE. 120
City:	SANTA ANA
Email:	dbaker@ochca.com
Phone Number:	7144336255

LUST:

Global Id:	T0605900110
Action Type:	ENFORCEMENT
Date:	07/13/2009
Action:	Staff Letter

Global Id:	T0605900110
Action Type:	ENFORCEMENT

HARBOR FAIR EXXON (Continued) **S101619628**

Date: 10/06/2009
Action: Staff Letter

Global Id: T0605900110
Action Type: ENFORCEMENT
Date: 04/17/2014
Action: Staff Letter

Global Id: T0605900110
Action Type: ENFORCEMENT
Date: 03/05/2012
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0605900110
Action Type: RESPONSE
Date: 06/19/2014
Action: Well Destruction Report

Global Id: T0605900110
Action Type: ENFORCEMENT
Date: 06/25/2014
Action: Closure/No Further Action Letter

Global Id: T0605900110
Action Type: ENFORCEMENT
Date: 12/23/2010
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0605900110
Action Type: ENFORCEMENT
Date: 07/09/2013
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0605900110
Action Type: ENFORCEMENT
Date: 12/22/2011
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0605900110
Action Type: ENFORCEMENT
Date: 12/27/2011
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0605900110
Action Type: ENFORCEMENT
Date: 05/14/2010
Action: Staff Letter

Global Id: T0605900110
Action Type: ENFORCEMENT
Date: 08/09/2011
Action: File review

Global Id: T0605900110
Action Type: ENFORCEMENT
Date: 07/22/2010
Action: File review

HARBOR FAIR EXXON (Continued) **S101619628**

Global Id: T0605900110
Action Type: Other
Date: 12/17/1991
Action: Leak Discovery

Global Id: T0605900110
Action Type: ENFORCEMENT
Date: 01/11/2011
Action: Staff Letter

Global Id: T0605900110
Action Type: ENFORCEMENT
Date: 01/07/2011
Action: File review

Global Id: T0605900110
Action Type: ENFORCEMENT
Date: 04/15/2011
Action: File review

Global Id: T0605900110
Action Type: ENFORCEMENT
Date: 05/17/2011
Action: File review

Global Id: T0605900110
Action Type: ENFORCEMENT
Date: 03/22/2011
Action: Staff Letter

Global Id: T0605900110
Action Type: RESPONSE
Date: 06/28/2013
Action: Other Workplan - Regulator Responded

Global Id: T0605900110
Action Type: REMEDIATION
Date: 05/25/2004
Action: Soil Vapor Extraction (SVE)

Global Id: T0605900110
Action Type: REMEDIATION
Date: 12/08/2003
Action: Excavation

Global Id: T0605900110
Action Type: ENFORCEMENT
Date: 12/24/1991
Action: Notice of Responsibility

Global Id: T0605900110
Action Type: ENFORCEMENT
Date: 08/22/2003
Action: Staff Letter

Global Id: T0605900110
Action Type: ENFORCEMENT

HARBOR FAIR EXXON (Continued) **S101619628**

Date: 04/15/2004
Action: Staff Letter

Global Id: T0605900110
Action Type: ENFORCEMENT
Date: 08/23/2004
Action: Staff Letter

Global Id: T0605900110
Action Type: ENFORCEMENT
Date: 04/15/2005
Action: Staff Letter

Global Id: T0605900110
Action Type: ENFORCEMENT
Date: 08/12/2005
Action: Staff Letter

Global Id: T0605900110
Action Type: ENFORCEMENT
Date: 10/24/2005
Action: Staff Letter

Global Id: T0605900110
Action Type: ENFORCEMENT
Date: 01/23/2007
Action: Staff Letter

Global Id: T0605900110
Action Type: ENFORCEMENT
Date: 10/15/2007
Action: Staff Letter

Global Id: T0605900110
Action Type: ENFORCEMENT
Date: 04/14/2008
Action: Staff Letter

Global Id: T0605900110
Action Type: ENFORCEMENT
Date: 03/19/2007
Action: Staff Letter

Global Id: T0605900110
Action Type: ENFORCEMENT
Date: 02/08/2012
Action: File review

Global Id: T0605900110
Action Type: ENFORCEMENT
Date: 05/09/2013
Action: Staff Letter

Global Id: T0605900110
Action Type: Other
Date: 12/17/1991
Action: Leak Reported

HARBOR FAIR EXXON (Continued) **S101619628**

Global Id: T0605900110
Action Type: ENFORCEMENT
Date: 07/24/2013
Action: Notification - Public Notice of Case Closure

Global Id: T0605900110
Action Type: ENFORCEMENT
Date: 09/25/2013
Action: Staff Letter

Global Id: T0605900110
Action Type: ENFORCEMENT
Date: 04/18/2003
Action: Staff Letter

Global Id: T0605900110
Action Type: ENFORCEMENT
Date: 01/27/2005
Action: Staff Letter

Global Id: T0605900110
Action Type: ENFORCEMENT
Date: 09/12/2005
Action: Staff Letter

Global Id: T0605900110
Action Type: ENFORCEMENT
Date: 08/01/2006
Action: Staff Letter

Global Id: T0605900110
Action Type: ENFORCEMENT
Date: 07/24/2013
Action: Notification - Public Notice of Case Closure

Global Id: T0605900110
Action Type: RESPONSE
Date: 03/28/2011
Action: Correspondence

Global Id: T0605900110
Action Type: RESPONSE
Date: 01/18/2011
Action: Correspondence

Global Id: T0605900110
Action Type: ENFORCEMENT
Date: 08/22/2008
Action: Staff Letter

Global Id: T0605900110
Action Type: ENFORCEMENT
Date: 03/03/2009
Action: Staff Letter

Global Id: T0605900110
Action Type: ENFORCEMENT

HARBOR FAIR EXXON (Continued) **S101619628**

Date: 07/24/2013
Action: Notification - Public Notice of Case Closure

LUST:
Global Id: T0605900110
Status: Open - Case Begin Date
Status Date: 12/17/1991

Global Id: T0605900110
Status: Open - Site Assessment
Status Date: 09/28/1995

Global Id: T0605900110
Status: Open - Eligible for Closure
Status Date: 05/25/2004

Global Id: T0605900110
Status: Open - Remediation
Status Date: 05/25/2004

Global Id: T0605900110
Status: Open - Eligible for Closure
Status Date: 10/21/2012

Global Id: T0605900110
Status: Completed - Case Closed
Status Date: 06/25/2014

ORANGE CO. LUST:
Name: HARBOR FAIR EXXON
Address: 2502 HARBOR BLVD
City,State,Zip: COSTA MESA, CA 92626
Region: ORANGE
Facility Id: 91UT156
Released Substance: Diesel fuel oil and additives, Nos.1-D, 2-D, 2-4; Waste oil/Used oil
Date Closed: 06/25/2014
Record ID: RO0000938

LUST REG 8:
Name: HARBOR FAIR EXXON
Address: 2502 HARBOR
City: COSTA MESA
Region: 8
County: Orange
Regional Board: Santa Ana Region
Facility Status: Remedial action (cleanup) Underway
Case Number: 083000145T
Local Case Num: 91UT156
Case Type: Other ground water affected
Substance: 12034,12035
Qty Leaked: 0
Abate Method: Not reported
Cross Street: Not reported
Enf Type: SEL
Funding: Not reported

HARBOR FAIR EXXON (Continued) **S101619628**

How Discovered:	Tank Closure
How Stopped:	Close Tank
Leak Cause:	Unknown
Leak Source:	Tank
Global ID:	T0605900110
How Stopped Date:	9/9/9999
Enter Date:	Not reported
Date Confirmation of Leak Began:	Not reported
Date Preliminary Assessment Began:	Not reported
Discover Date:	12/17/1991
Enforcement Date:	Not reported
Close Date:	Not reported
Date Prelim Assessment Workplan Submitted:	Not reported
Date Pollution Characterization Began:	9/28/1995
Date Remediation Plan Submitted:	Not reported
Date Remedial Action Underway:	5/25/2004
Date Post Remedial Action Monitoring:	Not reported
Enter Date:	Not reported
GW Qualifies:	=
Soil Qualifies:	=
Operator:	Not reported
Facility Contact:	Not reported
Interim:	Not reported
Oversite Program:	LUST
Latitude:	33.6632898
Longitude:	-117.919136
MTBE Date:	12/16/2003
Max MTBE GW:	30000
MTBE Concentration:	0
Max MTBE Soil:	560
MTBE Fuel:	0
MTBE Tested:	MTBE Detected. Site tested for MTBE & MTBE detected
MTBE Class:	*
Staff:	CAB
Staff Initials:	AR
Lead Agency:	Local Agency
Local Agency:	30000L
Hydr Basin #:	Not reported
Beneficial:	MUN
Priority:	Not reported
Cleanup Fund Id:	Not reported
Work Suspended:	Not reported

Summary: Not reported

CERS HAZ WASTE:

Site ID:	416992
CERS ID:	10513411
CERS Description:	Hazardous Waste Generator

Violations:

Site ID:	416992
Site Name:	HARBOR FAIR STATION
Violation Date:	03-12-2019
Citation:	23 CCR 16 2715(c)(4) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(c)(4)
Violation Description:	Failure to maintain a list of employees trained by the designated operator on-site or off-site at a readily available location, if

HARBOR FAIR EXXON (Continued) **S101619628**

approved by the UPA. For training that occurs on or after October 1, 2018, failure to maintain a copy of the "Facility Employee Training Certificate" on-site or off-site at a readily available location, if approved by the UPA.

Violation Notes: Returned to compliance on 03/12/2019. OBSERVATION: Employees that were trained after 10/1/18 was not documented on the Facility Employee Training Certificate form. CORRECTIVE ACTION: This was corrected on site. No further corrective action necessary. Ensure all future training is documented on this new form.
Violation Division: Orange County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 416992
Site Name: HARBOR FAIR STATION
Violation Date: 03-17-2015
Citation: 23 CCR 16 2712(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)
Violation Description: Failure to maintain records of repairs, lining, and upgrades on site, or off site if approved by the CUPA, for the life of the underground storage tank and/or failure to maintain written monitoring and maintenance records on site, or off site if approved by the CUPA, for a period of 3 years, 6 1/2 years for cathodic protection, and 5 years for written performance claims pertaining to release detection systems and calibration and maintenance records for such systems.
Violation Notes: Returned to compliance on 03/25/2015. The owner stated that the Veeder Root shut down in February 2015 and required a cold start. The problem was not logged on the alarm log or the DO report. Discussed the requirement to properly log these issues in the future. Violation abated.
Violation Division: Orange County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 416992
Site Name: HARBOR FAIR STATION
Violation Date: 03-12-2019
Citation: 23 CCR 16 2712(b)(1)(G) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(1)(G)
Violation Description: Failure to comply with one or more of the following overfill prevention equipment requirements: Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill prevention equipment is installed, repaired, or replaced on and after October 1,?2018. For USTs installed before October 1, 2018, perform an inspection by October 13, 2018 and every 36 months thereafter. For USTs installed on and after October?1,?2018, perform an inspection at

HARBOR FAIR EXXON (Continued) **S101619628**

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: OBSERVATION: Facility has not conducted their overfill prevention equipment inspection as of 10/1/18. CORRECTIVE ACTION: The overfill prevention inspection was conducted on this date. Please provide a copy of the results to this agency within 30 days.
Violation Division: Orange County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 416992
Site Name: HARBOR FAIR STATION
Violation Date: 03-12-2019
Citation: 23 CCR 16 2716(a) through (e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2716(a) through (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: OBSERVATION: The Designated Operator monthly visual inspections were no done on the newest forms starting in October 2018. In addition, the report forms from 2018 - 2019 have not indicated which tanks (containment structures) or UDCs have been inspected. CORRECTIVE ACTION: Provide a copy of the next designated operator report to show it has been completed correctly and to ensure the new form is being used. Provide a copy to this agency within 30 days.
Violation Division: Orange County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 416992
Site Name: HARBOR FAIR STATION
Violation Date: 03-12-2015
Citation: 23 CCR 16 2638 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2638
Violation Description: Failure to test leak detection equipment as required every 12 months (VPH, sensor, LLD, ATG, etc.) and/or submit monitoring system certification to the CUPA within 30 days of completion of the test
Violation Notes: Returned to compliance on 03/30/2015. The last monitoring system certification for this facility was conducted on 3/11/14. Monitoring system certification must be conducted annually. This Agency received a notification to conduct monitoring system certification on 3/10/15,

HARBOR FAIR EXXON (Continued) **S101619628**

	but it was canceled. Test has not been rescheduled. Monitoring system certification must be scheduled and conducted within 30 days of this inspection report to avoid any enforcement action.
Violation Division:	Orange County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	416992
Site Name:	HARBOR FAIR STATION
Violation Date:	03-12-2015
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 03/30/2015. The last spill bucket test for this facility was conducted on 3/11/14. Spill buckets must be tested annually. This Agency received a notification to conduct spill bucket testing on 3/10/15, but it was canceled. Test has not been rescheduled. Spill bucket test must be scheduled and conducted within 30 days of this inspection report to avoid any enforcement action.
Violation Division:	Orange County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	416992
Site Name:	HARBOR FAIR STATION
Violation Date:	03-01-2018
Citation:	23 CCR 16 2632(d)(1)(c),2641(h),2711(a)(8) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2632(d)(1)(c),2641(h),2711(a)(8)
Violation Description:	Failure to submit or maintain a current facility plot plan.
Violation Notes:	Returned to compliance on 08/04/2018.
Violation Division:	Orange County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	416992
Site Name:	HARBOR FAIR STATION
Violation Date:	05-06-2016
Citation:	23 CCR 16 2638 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2638
Violation Description:	Failure to test leak detection equipment as required every 12 months (VPH, sensor, LLD, ATG, etc.) and/or submit monitoring system certification to the CUPA within 30 days of completion of the test
Violation Notes:	Returned to compliance on 07/06/2016. This agency has not received a copy of of monitoring system certification report for tests conducted on 3/8/16. Please be advised that test results must be submitted to this agency within 30 days of testing. A copy of test results must be submitted to this agency by 5/20/16. Failure to submit test results may result in further enforcement action.
Violation Division:	Orange County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	416992
Site Name:	HARBOR FAIR STATION
Violation Date:	03-17-2015
Citation:	Un-Specified

HARBOR FAIR EXXON (Continued) **S101619628**

Violation Description: UST Program - Administration/Documentation - For use of Local Ordinance only
Violation Notes: Returned to compliance on 03/25/2015. The 87 spill bucket failed testing today. The spill bucket was replaced today and retested. Violation abated.
Violation Division: Orange County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 416992
Site Name: HARBOR FAIR STATION
Violation Date: 03-12-2019
Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description: Failure to retain a copy of the permit to operate at the facility.
Violation Notes: Not reported
Violation Division: Orange County Environmental Health
Violation Program: UST
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-26-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Costa Mesa Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 01-28-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Reviewed and NOT ACCEPTED CERS ID #10513411 Facility Information dated 1/23/17.
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-06-2015
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: 03-07-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: CERS printout for monitor cert
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

HARBOR FAIR EXXON (Continued) **S101619628**

Eval General Type:	Other/Unknown
Eval Date:	03-21-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Started reviewing documents submitted to E-submit on 2/19/16 and deleted it since there was no need for submittal and it contained too many errors. I called owner Karamjit and let him now know that he does not have to resubmit tank detail information annually unless there has been a change that the 2/2016 version is being returned to him.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	03-30-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Monitoring system certification and spill bucket test was conducted on 3/17/15. Violations regarding not testing spill bucket annually (I189) and monitoring system not being certified annually I205 , have been corrected. Valid certification of financial responsibility with coverage period from 3/26/15 and 3/26/16 was reviewed and accepted in E-submit.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	02-26-2016
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:	03-01-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Onsite to witness the annual monitoring system certification and spill bucket test. Rich Ruston of Orange County Tank Testing provided the following valid certifications: ICC, Veeder-Root, VMI. There are two double-walled USTs onsite: 12K gallons 87, 10K gallons 91. The fill and STP sumps, and UDCs 1/2, 3/4, 5/6, 7/8 are monitored by VR-208 sensors. The 87 wet annular has a VR-303 in use, the 91 wet annular has a VR-302 in use. Overfill prevention is provided by ATGs connected to an outside annunciator. The product lines have Red Jacket FX1V leak detectors in use. The UST system is monitored by a Veeder-Root TLS-350 panel. Fail-Safe and Sensor Out were demonstrated operational. The following documents were reviewed: Permit Monitor Cert 7/26/17, SB989 3/8/17 DO monthly inspections, DO training The CERS ID# 10513411 UST submittal dated 1/25/18 was reviewed onsite. A copy of this report will be sent to kensingh2255@gmail.com
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS

HARBOR FAIR EXXON (Continued) **S101619628**

Eval General Type:	Other/Unknown
Eval Date:	03-03-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Monitor cert notification for 3-8-17
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-08-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Onsite to conduct a routine UST inspection during the annual monitoring system certification. Dave Simon of ShanCor provided the following valid certifications: ICC, Veeder-Root, VMI. The owner, Karamjit Kahlon was also present during this inspection. There are two double-walled fiberglass tanks at this site: 12,000-gallon 87, 10,000-gallon 91. VR-303 sensors are in use in the wet annulars. The tanks have straight drop tubes and overfill prevention is provided by ATGs connected to an outside annunciator. VR-208 sensors are in use in the fill and STP sumps and UDCs 1-2, 3-4, 5-6, 7-8. Mechanical leak detectors are in use on the product lines. The UST system is monitored by a Veeder-Root TLS-350 panel. Fail-Safe, Sensor-Out and overfill alarm were demonstrated operational. The following documents were reviewed: Permit Monitoring Plan 12/26/13, Response Plan 12/26/13 Monitor Cert 3/8/16, SB989 7/26/16 DO monthly inspections, DO training 3/5/17, DO letter [Truncated]
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	03-09-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	CFR submitted to E-submit on 2/19/16 was declined since the Letter from Chief Financial Officer is not valid.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	03-10-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Received email notifying cancellation of today monitor certification.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-12-2019
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	On site to conduct a routine monitoring certification inspection. Met with David Simon, service technician, with ShanCor. The following

HARBOR FAIR EXXON (Continued) **S101619628**

certifications were verified: ICC, VR, VMI. Also present was Karamjit Kahlon, owner of the site. The facility has two double-walled tanks: 12K 87 and a 10K 91. Overfill prevention is provided by an ATG connected to an outside annunciator. The UST system is monitored using a Veeder Root TLS-350 panel. The 87 and 91 tanks are monitored as follows: Wet Annulars: VR-303 (87), VR-302 (91) STP Sumps, Fill Sumps: VR-208 Mechanical line leak detectors: Red Jacket FX1V UDCs 1/2, 3/4, 5/6, 7/8: VR-208 All sensors and leak detectors passed. Fail safe and sensor-out were demonstrated operational. Spill buckets were tested hydrostatically for 1 hour and passed. The following documents were reviewed: -Permit -Monitoring Plan, Response Plan -DO Monthly Reports, DO Training -Last Monitoring Cert Date: 3/1/18 -Last SB989 Date: [Truncated]

Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-15-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Received Monitoring System Certification, LDT-890 Test Form, Spill Bucket Testing Report Form and Plot Plan dated 3/8/17. The test result indicate all components that were tested passed. The tester noted that 87 annular sensor did not initiate positive shutdown of the 87 turbine and that an electrician would be checking the wiring on a later date. Reviewed CERS ID# 10513411 UST submittal dated 3/2/17 and changed the status to NOT ACCEPTED. Please make the following changes and resubmit within 30 days: Tank Information- Tank #2- Tank Contents = REGULAR UNLEADED Tanks #1 and #2- Striker Plate/Bottom Protector Installed = YES Monitoring Plan- Tank #2- Leak Sensor Model # = VR-303 Tanks #1 and #2- Detection of Leak into UDC Triggers Audible and Visual Alarms = YES Tanks #1 and #2- UDC Monitoring Stops Flow of Product at Dispenser = NO A copy of this report will be sent to kensingh2255@gmail.com
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-16-2015
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: Compliance Evaluation Inspection
Eval Date: 03-17-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site for a monitor certification and routine inspection. This site has 2 double walled fuel tanks with double walled piping and 4 dispensers. All turbine sump, fill sump, and UDC sensors alarm and shut down turbines. The 91 annular hi and low level sensor alarms and shuts down the turbine. The 87 annular low level sensor alarms and

HARBOR FAIR EXXON (Continued) **S101619628**

shuts down the turbine. The 87 hi level sensor alarms only with no turbine shut down. The technician tried to program the Veeder Root for hi level shut down with no success stating it is probably a wiring issue that will require an electrician to diagnose. The Veeder Root was tested for sensor-out and fail-safe. The mechanical line leak detectors were tested and passed. The 91 spill bucket was visually tested and passed. The overfill alarms were tested for 90 percent overfill and passed. The following documents are available for review: - Designated Operator monthly inspections - Facility employee training records dated 3/9/15 - Monitor [Truncated]

Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-19-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: This agency received and reviewed the monitor certification and spill bucket test dated 3/17/15. The results indicate all components passed.
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-06-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Accepted corrected monitoring plan in E-submit.
Eval Division: Orange County Environmental Health
Eval Program: UST
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: SB 989 test notification
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-12-2015
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Inspector Comments: The last monitoring system certification and spill bucket testing for this facility was conducted on 3/11/14. Monitoring system certification and spill bucket testing must be conducted annually. This Agency received a notification to conduct monitoring system certification and spill bucket testing on 3/10/15, but it was canceled. Tests have not been rescheduled. Monitoring system certification and spill bucket test must be scheduled and conducted within 30 days of this inspection report to avoid any enforcement action.
Eval Division: Orange County Environmental Health
Eval Program: UST

HARBOR FAIR EXXON (Continued) **S101619628**

Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	03-16-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Review site status for inspection.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	05-26-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Reviewed and ACCEPTED CERS ID# 10513411 Facility Information and UST submittals dated 3/28/17.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	07-06-2016
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 Form and Spill Bucket Testing Report Form for activities conducted on 3/8/16. All components passed test. Violation I205 regarding failure to submit monitoring system certification results within 30 days of testing event, has been corrected.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	08-06-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	The facility's UST submittal (CERS ID: 10513411) dated 8/4/18 has been ACCEPTED. Violation I161 has been corrected. All violations have been corrected. No further corrective action necessary. A copy of this report will be sent to kensingh2255@gmail.com
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	08-18-2016
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 7/26/16. All components passed test.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS

HARBOR FAIR EXXON (Continued) **S101619628**

Eval General Type:	Other/Unknown
Eval Date:	01-23-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Provided assistance with owner to input information into the CERS account.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-08-2016
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. There was a ?cold start? on 3/3/16 due to power outage. All sensors were at lowest point in the sumps. Annular sensors are ?wet? and alarmed properly (visual and audible) and shut down all turbines at sensor out, low and high liquid. All sump and 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. ATGs were tested and passed test with the enunciator functioning properly. Spill buckets were tested with no changes in water levels. Line leak detectors testing was not witnessed by this agency. Valid permit, designated operator documentation, monthly inspection reports, responses to alarms, monitoring plan, response plan, employee training records, tank pages, certification of financial responsibility, [Truncated]
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	03-15-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Reviewed and accepted CFR with coverage period from 3/9/16 to 3/9/17, submitted to E-submit on
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	04-08-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Reviewed and accepted Designated Operator (DO) form submitted to E-submit on 2/29/16, naming, Karamjit Kahlon (owner), as the primary DO.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	05-06-2016
Violations Found:	Yes

HARBOR FAIR EXXON (Continued) **S101619628**

Eval Type:	Other, not routine, done by local agency
Eval Notes:	Inspector Comments: This agency has not received a copy of monitoring system certification report for tests conducted on 3/8/16. Please be advised that test results must be submitted to this agency within 30 days of testing. A copy of test results must be submitted to this agency by 5/20/16.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS

Coordinates:

Site ID:	416992
Facility Name:	HARBOR FAIR STATION
Env Int Type Code:	HMBP
Program ID:	10513411
Coord Name:	Not reported
Ref Point Type Desc:	Center of a facility or station.
Latitude:	33.663600
Longitude:	-117.918750

Affiliation:

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	2502 HARBOR BLVD
Affiliation City:	COSTA MESA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92626
Affiliation Phone:	Not reported

Affiliation Type Desc:	Document Preparer
Entity Name:	Karamjit Kahlon
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	UST Tank Owner
Entity Name:	KARAMJIT KAHLON
Entity Title:	Not reported
Affiliation Address:	2502 HARBOR BLVD
Affiliation City:	COSTA MESA
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92626
Affiliation Phone:	(714) 458-4158

Affiliation Type Desc:	Identification Signer
Entity Name:	KARAMJIT KAHLON
Entity Title:	OWNER
Affiliation Address:	Not reported
Affiliation City:	Not reported

HARBOR FAIR EXXON (Continued) **S101619628**

Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
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) 433-6000
Affiliation Type Desc:	Environmental Contact
Entity Name:	KARAMJIT KAHLON
Entity Title:	Not reported
Affiliation Address:	2502 HARBOR BLVD
Affiliation City:	COSTA MESA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92626
Affiliation Phone:	Not reported
Affiliation Type Desc:	Legal Owner
Entity Name:	KARAMJIT KAHLON
Entity Title:	Not reported
Affiliation Address:	2502 HARBOR BLVD
Affiliation City:	COSTA MESA
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92626
Affiliation Phone:	(714) 458-4158
Affiliation Type Desc:	Operator
Entity Name:	HARBOR FAIR STATION
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(714) 546-5337
Affiliation Type Desc:	Parent Corporation
Entity Name:	HARBOR FAIR TEXACO FOOD MART
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Property Owner
Entity Name:	Karamjit Kahlon

HARBOR FAIR EXXON (Continued) **S101619628**

Entity Title: Not reported
Affiliation Address: 2502 harbor blvd
Affiliation City: Costa Mesa
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92626
Affiliation Phone: (714) 458-4158

Affiliation Type Desc: UST Property Owner Name
Entity Name: Karamjit Kahlon
Entity Title: Not reported
Affiliation Address: 2502 HARBOR BLVD
Affiliation City: COSTA MESA
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92626
Affiliation Phone: (714) 458-4158

Affiliation Type Desc: UST Tank Operator
Entity Name: KARAMJIT KAHLON
Entity Title: Not reported
Affiliation Address: 2502 HARBOR BLVD
Affiliation City: COSTA MESA
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92626
Affiliation Phone: (714) 458-4158

SWEEPS UST:
Name: HARBOR FAIR EXXON CORNER MKT
Address: 2502 HARBOR BLVD
City: COSTA MESA
Status: Not reported
Comp Number: 6436
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: 30-000-006436-000004
Tank Status: Not reported
Capacity: 4000
Active Date: Not reported
Tank Use: UNKNOWN
STG: PRODUCT
Content: Not reported
Number Of Tanks: 2

Name: HARBOR FAIR EXXON CORNER MKT
Address: 2502 HARBOR BLVD
City: COSTA MESA
Status: Not reported
Comp Number: 6436
Number: Not reported
Board Of Equalization: Not reported

HARBOR FAIR EXXON (Continued) **S101619628**

Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	30-000-006436-000005
Tank Status:	Not reported
Capacity:	500
Active Date:	Not reported
Tank Use:	UNKNOWN
STG:	PRODUCT
Content:	Not reported
Number Of Tanks:	Not reported

Name:	HARBOR FAIR EXXON CORNER MKT
Address:	2502 HARBOR BLVD
City:	COSTA MESA
Status:	Active
Comp Number:	6436
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:	30-000-006436-000001
Tank Status:	A
Capacity:	8000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	3

Name:	HARBOR FAIR EXXON CORNER MKT
Address:	2502 HARBOR BLVD
City:	COSTA MESA
Status:	Active
Comp Number:	6436
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:	30-000-006436-000002
Tank Status:	A
Capacity:	6000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	Not reported

Name:	HARBOR FAIR EXXON CORNER MKT
Address:	2502 HARBOR BLVD
City:	COSTA MESA
Status:	Active

HARBOR FAIR EXXON (Continued) **S101619628**

Comp Number: 6436
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: 30-000-006436-000003
Tank Status: A
Capacity: 8000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: Not reported

CA FID UST:
Facility ID: 30001246
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 7145465337
Mail To: Not reported
Mailing Address: HBR FAIR EXXON COR M
Mailing Address 2: Not reported
Mailing City,St,Zip: COSTA MESA 92626
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

CERS TANKS:
Name: HARBOR FAIR STATION
Address: 2502 HARBOR BLVD
City,State,Zip: COSTA MESA, CA 92626
Site ID: 416992
CERS ID: 10513411
CERS Description: Underground Storage Tank

Violations:
Site ID: 416992
Site Name: HARBOR FAIR STATION
Violation Date: 03-12-2019
Citation: 23 CCR 16 2715(c)(4) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(c)(4)
Violation Description: Failure to maintain a list of employees trained by the designated operator on-site or off-site at a readily available location, if approved by the UPA. For training that occurs on or after October 1, 2018, failure to maintain a copy of the "Facility Employee Training Certificate" on-site or off-site at a readily available location, if approved by the UPA.
Violation Notes: Returned to compliance on 03/12/2019. OBSERVATION: Employees that were trained after 10/1/18 was not documented on the Facility Employee

HARBOR FAIR EXXON (Continued) **S101619628**

Training Certificate form. CORRECTIVE ACTION: This was corrected on site. No further corrective action necessary. Ensure all future training is documented on this new form.

Violation Division: Orange County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 416992
Site Name: HARBOR FAIR STATION
Violation Date: 03-17-2015
Citation: 23 CCR 16 2712(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)
Violation Description: Failure to maintain records of repairs, lining, and upgrades on site, or off site if approved by the CUPA, for the life of the underground storage tank and/or failure to maintain written monitoring and maintenance records on site, or off site if approved by the CUPA, for a period of 3 years, 6 1/2 years for cathodic protection, and 5 years for written performance claims pertaining to release detection systems and calibration and maintenance records for such systems.
Violation Notes: Returned to compliance on 03/25/2015. The owner stated that the Veeder Root shut down in February 2015 and required a cold start. The problem was not logged on the alarm log or the DO report. Discussed the requirement to properly log these issues in the future. Violation abated.
Violation Division: Orange County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 416992
Site Name: HARBOR FAIR STATION
Violation Date: 03-12-2019
Citation: 23 CCR 16 2712(b)(1)(G) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(1)(G)
Violation Description: Failure to comply with one or more of the following overfill prevention equipment requirements: Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill prevention equipment is installed, repaired, or replaced on and after October 1,?2018. For USTs installed before October 1, 2018, perform an inspection by October 13, 2018 and every 36 months thereafter. For USTs installed on and after October?1,?2018, perform an inspection at installation and every 36 months thereafter. Inspected within 30 days after a repair to the overfill prevention equipment. Inspected using an applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Inspected by a certified UST service technician. Maintain records of overfill prevention equipment inspection for 36 months.

HARBOR FAIR EXXON (Continued) **S101619628**

Violation Notes:	OBSERVATION: Facility has not conducted their overfill prevention equipment inspection as of 10/1/18. CORRECTIVE ACTION: The overfill prevention inspection was conducted on this date. Please provide a copy of the results to this agency within 30 days.
Violation Division:	Orange County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	416992
Site Name:	HARBOR FAIR STATION
Violation Date:	03-12-2019
Citation:	23 CCR 16 2716(a) through (e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2716(a) through (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:	OBSERVATION: The Designated Operator monthly visual inspections were no done on the newest forms starting in October 2018. In addition, the report forms from 2018 - 2019 have not indicated which tanks (containment structures) or UDCs have been inspected. CORRECTIVE ACTION: Provide a copy of the next designated operator report to show it has been completed correctly and to ensure the new form is being used. Provide a copy to this agency within 30 days.
Violation Division:	Orange County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	416992
Site Name:	HARBOR FAIR STATION
Violation Date:	03-12-2015
Citation:	23 CCR 16 2638 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2638
Violation Description:	Failure to test leak detection equipment as required every 12 months (VPH, sensor, LLD, ATG, etc.) and/or submit monitoring system certification to the CUPA within 30 days of completion of the test
Violation Notes:	Returned to compliance on 03/30/2015. The last monitoring system certification for this facility was conducted on 3/11/14. Monitoring system certification must be conducted annually. This Agency received a notification to conduct monitoring system certification on 3/10/15, but it was canceled. Test has not been rescheduled. Monitoring system certification must be scheduled and conducted within 30 days of this inspection report to avoid any enforcement action.
Violation Division:	Orange County Environmental Health
Violation Program:	UST
Violation Source:	CERS

HARBOR FAIR EXXON (Continued) **S101619628**

Site ID:	416992
Site Name:	HARBOR FAIR STATION
Violation Date:	03-12-2015
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 03/30/2015. The last spill bucket test for this facility was conducted on 3/11/14. Spill buckets must be tested annually. This Agency received a notification to conduct spill bucket testing on 3/10/15, but it was canceled. Test has not been rescheduled. Spill bucket test must be scheduled and conducted within 30 days of this inspection report to avoid any enforcement action.
Violation Division:	Orange County Environmental Health
Violation Program:	UST
Violation Source:	CERS

Site ID:	416992
Site Name:	HARBOR FAIR STATION
Violation Date:	03-01-2018
Citation:	23 CCR 16 2632(d)(1)(c),2641(h),2711(a)(8) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2632(d)(1)(c),2641(h),2711(a)(8)
Violation Description:	Failure to submit or maintain a current facility plot plan.
Violation Notes:	Returned to compliance on 08/04/2018.
Violation Division:	Orange County Environmental Health
Violation Program:	UST
Violation Source:	CERS

Site ID:	416992
Site Name:	HARBOR FAIR STATION
Violation Date:	05-06-2016
Citation:	23 CCR 16 2638 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2638
Violation Description:	Failure to test leak detection equipment as required every 12 months (VPH, sensor, LLD, ATG, etc.) and/or submit monitoring system certification to the CUPA within 30 days of completion of the test
Violation Notes:	Returned to compliance on 07/06/2016. This agency has not received a copy of of monitoring system certification report for tests conducted on 3/8/16. Please be advised that test results must be submitted to this agency within 30 days of testing. A copy of test results must be submitted to this agency by 5/20/16. Failure to submit test results may result in further enforcement action.
Violation Division:	Orange County Environmental Health
Violation Program:	UST
Violation Source:	CERS

Site ID:	416992
Site Name:	HARBOR FAIR STATION
Violation Date:	03-17-2015
Citation:	Un-Specified
Violation Description:	UST Program - Administration/Documentation - For use of Local Ordinance only
Violation Notes:	Returned to compliance on 03/25/2015. The 87 spill bucket failed testing today. The spill bucket was replaced today and retested. Violation abated.
Violation Division:	Orange County Environmental Health
Violation Program:	UST

HARBOR FAIR EXXON (Continued) **S101619628**

Violation Source: CERS

Site ID: 416992
Site Name: HARBOR FAIR STATION
Violation Date: 03-12-2019
Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description: Failure to retain a copy of the permit to operate at the facility.
Violation Notes: Not reported
Violation Division: Orange County Environmental Health
Violation Program: UST
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-26-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Costa Mesa Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 01-28-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Reviewed and NOT ACCEPTED CERS ID #10513411 Facility Information dated 1/23/17.
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-06-2015
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: 03-07-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: CERS printout for monitor cert
Eval Division: Orange County Environmental Health
Eval Program: UST
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: Started reviewing documents submitted to E-submit on 2/19/16 and deleted it since there was no need for submittal and it contained too

HARBOR FAIR EXXON (Continued) **S101619628**

many errors. I called owner Karamjit and let him now know that he does not have to resubmit tank detail information annually unless there has been a change that the 2/2016 version is being returned to him.
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-30-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Monitoring system certification and spill bucket test was conducted on 3/17/15. Violations regarding not testing spill bucket annually (I189) and monitoring system not being certified annually I205 , have been corrected. Valid certification of financial responsibility with coverage period from 3/26/15 and 3/26/16 was reviewed and accepted in E-submit.
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 02-26-2016
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: 03-01-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Onsite to witness the annual monitoring system certification and spill bucket test. Rich Ruston of Orange County Tank Testing provided the following valid certifications: ICC, Veeder-Root, VMI. There are two double-walled USTs onsite: 12K gallons 87, 10K gallons 91. The fill and STP sumps, and UDCs 1/2, 3/4, 5/6, 7/8 are monitored by VR-208 sensors. The 87 wet annular has a VR-303 in use, the 91 wet annular has a VR-302 in use. Overfill prevention is provided by ATGs connected to an outside annunciator. The product lines have Red Jacket FX1V leak detectors in use. The UST system is monitored by a Veeder-Root TLS-350 panel. Fail-Safe and Sensor Out were demonstrated operational. The following documents were reviewed: Permit Monitor Cert 7/26/17, SB989 3/8/17 DO monthly inspections, DO training The CERS ID# 10513411 UST submittal dated 1/25/18 was reviewed onsite. A copy of this report will be sent to kensingh2255@gmail.com
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-03-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Monitor cert notification for 3-8-17

HARBOR FAIR EXXON (Continued) **S101619628**

Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-08-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Onsite to conduct a routine UST inspection during the annual monitoring system certification. Dave Simon of ShanCor provided the following valid certifications: ICC, Veeder-Root, VMI. The owner, Karamjit Kahlon was also present during this inspection. There are two double-walled fiberglass tanks at this site: 12,000-gallon 87, 10,000-gallon 91. VR-303 sensors are in use in the wet annulars. The tanks have straight drop tubes and overfill prevention is provided by ATGs connected to an outside annunciator. VR-208 sensors are in use in the fill and STP sumps and UDCs 1-2, 3-4, 5-6, 7-8. Mechanical leak detectors are in use on the product lines. The UST system is monitored by a Veeder-Root TLS-350 panel. Fail-Safe, Sensor-Out and overfill alarm were demonstrated operational. The following documents were reviewed: Permit Monitoring Plan 12/26/13, Response Plan 12/26/13 Monitor Cert 3/8/16, SB989 7/26/16 DO monthly inspections, DO training 3/5/17, DO letter [Truncated]
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	03-09-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	CFR submitted to E-submit on 2/19/16 was declined since the Letter from Chief Financial Officer is not valid.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	03-10-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Received email notifying cancellation of today monitor certification.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-12-2019
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	On site to conduct a routine monitoring certification inspection. Met with David Simon, service technician, with ShanCor. The following certifications were verified: ICC, VR, VMI. Also present was Karamjit Kahlon, owner of the site. The facility has two double-walled tanks: 12K 87 and a 10K 91. Overfill prevention is provided by an ATG connected to an outside annunciator. The UST system is monitored using a Veeder Root TLS-350 panel. The 87 and 91 tanks are monitored as

HARBOR FAIR EXXON (Continued) **S101619628**

follows: Wet Annulars: VR-303 (87), VR-302 (91) STP Sumps, Fill Sumps: VR-208 Mechanical line leak detectors: Red Jacket FX1V UDCs 1/2, 3/4, 5/6, 7/8: VR-208 All sensors and leak detectors passed. Fail safe and sensor-out were demonstrated operational. Spill buckets were tested hydrostatically for 1 hour and passed. The following documents were reviewed: -Permit -Monitoring Plan, Response Plan -DO Monthly Reports, DO Training -Last Monitoring Cert Date: 3/1/18 -Last SB989 Date: [Truncated]

Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-15-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Received Monitoring System Certification, LDT-890 Test Form, Spill Bucket Testing Report Form and Plot Plan dated 3/8/17. The test result indicate all components that were tested passed. The tester noted that 87 annular sensor did not initiate positive shutdown of the 87 turbine and that an electrician would be checking the wiring on a later date. Reviewed CERS ID# 10513411 UST submittal dated 3/2/17 and changed the status to NOT ACCEPTED. Please make the following changes and resubmit within 30 days: Tank Information- Tank #2- Tank Contents = REGULAR UNLEADED Tanks #1 and #2- Striker Plate/Bottom Protector Installed = YES Monitoring Plan- Tank #2- Leak Sensor Model # = VR-303 Tanks #1 and #2- Detection of Leak into UDC Triggers Audible and Visual Alarms = YES Tanks #1 and #2- UDC Monitoring Stops Flow of Product at Dispenser = NO A copy of this report will be sent to kensingh2255@gmail.com
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-16-2015
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: Compliance Evaluation Inspection
Eval Date: 03-17-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site for a monitor certification and routine inspection. This site has 2 double walled fuel tanks with double walled piping and 4 dispensers. All turbine sump, fill sump, and UDC sensors alarm and shut down turbines. The 91 annular hi and low level sensor alarms and shuts down the turbine. The 87 annular low level sensor alarms and shuts down the turbine. The 87 hi level sensor alarms only with no turbine shut down. The technician tried to program the Veeder Root for hi level shut down with no success stating it is probably a wiring issue that will require an electrician to diagnose. The Veeder Root was tested for sensor-out and fail-safe. The mechanical line leak

HARBOR FAIR EXXON (Continued) **S101619628**

detectors were tested and passed. The 91 spill bucket was visually tested and passed. The overfill alarms were tested for 90 percent overfill and passed. The following documents are available for review: - Designated Operator monthly inspections - Facility employee training records dated 3/9/15 - Monitor [Truncated]
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-19-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: This agency received and reviewed the monitor certification and spill bucket test dated 3/17/15. The results indicate all components passed.
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-06-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Accepted corrected monitoring plan in E-submit.
Eval Division: Orange County Environmental Health
Eval Program: UST
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: SB 989 test notification
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-12-2015
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Inspector Comments: The last monitoring system certification and spill bucket testing for this facility was conducted on 3/11/14. Monitoring system certification and spill bucket testing must be conducted annually. This Agency received a notification to conduct monitoring system certification and spill bucket testing on 3/10/15, but it was canceled. Tests have not been rescheduled. Monitoring system certification and spill bucket test must be scheduled and conducted within 30 days of this inspection report to avoid any enforcement action.
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-16-2015
Violations Found: No

HARBOR FAIR EXXON (Continued) **S101619628**

Eval Type:	Other, not routine, done by local agency
Eval Notes:	Review site status for inspection.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	05-26-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Reviewed and ACCEPTED CERS ID# 10513411 Facility Information and UST submittals dated 3/28/17.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	07-06-2016
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 Form and Spill Bucket Testing Report Form for activities conducted on 3/8/16. All components passed test. Violation I205 regarding failure to submit monitoring system certification results within 30 days of testing event, has been corrected.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	08-06-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	The facility's UST submittal (CERS ID: 10513411) dated 8/4/18 has been ACCEPTED. Violation I161 has been corrected. All violations have been corrected. No further corrective action necessary. A copy of this report will be sent to kensingh2255@gmail.com
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	08-18-2016
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 7/26/16. All components passed test.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	01-23-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency

HARBOR FAIR EXXON (Continued) **S101619628**

Eval Notes:	Provided assistance with owner to input information into the CERS account.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-08-2016
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. There was a ?cold start? on 3/3/16 due to power outage. All sensors were at lowest point in the sumps. Annular sensors are ?wet? and alarmed properly (visual and audible) and shut down all turbines at sensor out, low and high liquid. All sump and 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. ATGs were tested and passed test with the enunciator functioning properly. Spill buckets were tested with no changes in water levels. Line leak detectors testing was not witnessed by this agency. Valid permit, designated operator documentation, monthly inspection reports, responses to alarms, monitoring plan, response plan, employee training records, tank pages, certification of financial responsibility, [Truncated]
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	03-15-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Reviewed and accepted CFR with coverage period from 3/9/16 to 3/9/17, submitted to E-submit on
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	04-08-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Reviewed and accepted Designated Operator (DO) form submitted to E-submit on 2/29/16, naming, Karamjit Kahlon (owner), as the primary DO.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	05-06-2016
Violations Found:	Yes
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Inspector Comments: This agency has not received a copy of monitoring system certification report for tests conducted on 3/8/16. Please be advised that test results must be submitted to this agency within 30

HARBOR FAIR EXXON (Continued) **S101619628**

days of testing. A copy of test results must be submitted to this agency by 5/20/16.
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

Coordinates:
Site ID: 416992
Facility Name: HARBOR FAIR STATION
Env Int Type Code: HMBP
Program ID: 10513411
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 33.663600
Longitude: -117.918750

Affiliation:
Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 2502 HARBOR BLVD
Affiliation City: COSTA MESA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92626
Affiliation Phone: Not reported

Affiliation Type Desc: Document Preparer
Entity Name: Karamjit Kahlon
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: UST Tank Owner
Entity Name: KARAMJIT KAHLON
Entity Title: Not reported
Affiliation Address: 2502 HARBOR BLVD
Affiliation City: COSTA MESA
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92626
Affiliation Phone: (714) 458-4158

Affiliation Type Desc: Identification Signer
Entity Name: KARAMJIT KAHLON
Entity Title: OWNER
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

HARBOR FAIR EXXON (Continued) **S101619628**

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) 433-6000

Affiliation Type Desc:	Environmental Contact
Entity Name:	KARAMJIT KAHLON
Entity Title:	Not reported
Affiliation Address:	2502 HARBOR BLVD
Affiliation City:	COSTA MESA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92626
Affiliation Phone:	Not reported

Affiliation Type Desc:	Legal Owner
Entity Name:	KARAMJIT KAHLON
Entity Title:	Not reported
Affiliation Address:	2502 HARBOR BLVD
Affiliation City:	COSTA MESA
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92626
Affiliation Phone:	(714) 458-4158

Affiliation Type Desc:	Operator
Entity Name:	HARBOR FAIR STATION
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(714) 546-5337

Affiliation Type Desc:	Parent Corporation
Entity Name:	HARBOR FAIR TEXACO FOOD MART
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Property Owner
Entity Name:	Karamjit Kahlon
Entity Title:	Not reported
Affiliation Address:	2502 harbor blvd
Affiliation City:	Costa Mesa
Affiliation State:	CA
Affiliation Country:	United States

HARBOR FAIR EXXON (Continued) **S101619628**

Affiliation Zip: 92626
Affiliation Phone: (714) 458-4158

Affiliation Type Desc: UST Property Owner Name
Entity Name: Karamjit Kahlon
Entity Title: Not reported
Affiliation Address: 2502 HARBOR BLVD
Affiliation City: COSTA MESA
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92626
Affiliation Phone: (714) 458-4158

Affiliation Type Desc: UST Tank Operator
Entity Name: KARAMJIT KAHLON
Entity Title: Not reported
Affiliation Address: 2502 HARBOR BLVD
Affiliation City: COSTA MESA
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92626
Affiliation Phone: (714) 458-4158

HIST CORTESE:
edr_fname: HARBOR FAIR EXXON, FORMER
edr_fadd1: 2502
City,State,Zip: COSTA MESA, CA 92626
Region: CORTESE
Facility County Code: 30
Reg By: LTNKA
Reg Id: 083000145T

CERS:
Name: HARBOR FAIR EXXON
Address: 2502 HARBOR
City,State,Zip: COSTA MESA, CA 92626
Site ID: 186837
CERS ID: T0605900110
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: DENAMARIE BAKER - ORANGE COUNTY LOP
Entity Title: Not reported
Affiliation Address: 1241 E. DYER ROAD, STE. 120
Affiliation City: SANTA ANA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 7144336255

Affiliation Type Desc: Regional Board Caseworker
Entity Name: CARL BERNHARDT - SANTA ANA RWQCB (REGION 8)
Entity Title: Not reported
Affiliation Address: 3737 MAIN STREET, SUITE 500
Affiliation City: RIVERSIDE

HARBOR FAIR EXXON (Continued) **S101619628**

Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 9517824495

Name: HARBOR FAIR STATION
Address: 2502 HARBOR BLVD
City,State,Zip: COSTA MESA, CA 92626
Site ID: 416992
CERS ID: 10513411
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 416992
Site Name: HARBOR FAIR STATION
Violation Date: 03-12-2019
Citation: 23 CCR 16 2715(c)(4) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(c)(4)
Violation Description: Failure to maintain a list of employees trained by the designated operator on-site or off-site at a readily available location, if approved by the UPA. For training that occurs on or after October 1, 2018, failure to maintain a copy of the "Facility Employee Training Certificate" on-site or off-site at a readily available location, if approved by the UPA.
Violation Notes: Returned to compliance on 03/12/2019. OBSERVATION: Employees that were trained after 10/1/18 was not documented on the Facility Employee Training Certificate form. CORRECTIVE ACTION: This was corrected on site. No further corrective action necessary. Ensure all future training is documented on this new form.
Violation Division: Orange County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 416992
Site Name: HARBOR FAIR STATION
Violation Date: 03-17-2015
Citation: 23 CCR 16 2712(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)
Violation Description: Failure to maintain records of repairs, lining, and upgrades on site, or off site if approved by the CUPA, for the life of the underground storage tank and/or failure to maintain written monitoring and maintenance records on site, or off site if approved by the CUPA, for a period of 3 years, 6 1/2 years for cathodic protection, and 5 years for written performance claims pertaining to release detection systems and calibration and maintenance records for such systems.
Violation Notes: Returned to compliance on 03/25/2015. The owner stated that the Veeder Root shut down in February 2015 and required a cold start. The problem was not logged on the alarm log or the DO report. Discussed the requirement to properly log these issues in the future. Violation abated.
Violation Division: Orange County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 416992
Site Name: HARBOR FAIR STATION
Violation Date: 03-12-2019

HARBOR FAIR EXXON (Continued) **S101619628**

Citation:	23 CCR 16 2712(b)(1)(G) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(1)(G)
Violation Description:	Failure to comply with one or more of the following overfill prevention equipment requirements: Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill prevention equipment is installed, repaired, or replaced on and after October 1,?2018. For USTs installed before October 1, 2018, perform an inspection by October 13, 2018 and every 36 months thereafter. For USTs installed on and after October?1,?2018, perform an inspection at installation and every 36 months thereafter. Inspected within 30 days after a repair to the overfill prevention equipment. Inspected using an applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Inspected by a certified UST service technician. Maintain records of overfill prevention equipment inspection for 36 months.
Violation Notes:	OBSERVATION: Facility has not conducted their overfill prevention equipment inspection as of 10/1/18. CORRECTIVE ACTION: The overfill prevention inspection was conducted on this date. Please provide a copy of the results to this agency within 30 days.
Violation Division:	Orange County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	416992
Site Name:	HARBOR FAIR STATION
Violation Date:	03-12-2019
Citation:	23 CCR 16 2716(a) through (e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2716(a) through (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:	OBSERVATION: The Designated Operator monthly visual inspections were no done on the newest forms starting in October 2018. In addition, the report forms from 2018 - 2019 have not indicated which tanks

HARBOR FAIR EXXON (Continued) **S101619628**

(containment structures) or UDCs have been inspected. CORRECTIVE ACTION: Provide a copy of the next designated operator report to show it has been completed correctly and to ensure the new form is being used. Provide a copy to this agency within 30 days.
Violation Division: Orange County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 416992
Site Name: HARBOR FAIR STATION
Violation Date: 03-12-2015
Citation: 23 CCR 16 2638 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2638
Violation Description: Failure to test leak detection equipment as required every 12 months (VPH, sensor, LLD, ATG, etc.) and/or submit monitoring system certification to the CUPA within 30 days of completion of the test
Violation Notes: Returned to compliance on 03/30/2015. The last monitoring system certification for this facility was conducted on 3/11/14. Monitoring system certification must be conducted annually. This Agency received a notification to conduct monitoring system certification on 3/10/15, but it was canceled. Test has not been rescheduled. Monitoring system certification must be scheduled and conducted within 30 days of this inspection report to avoid any enforcement action.
Violation Division: Orange County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 416992
Site Name: HARBOR FAIR STATION
Violation Date: 03-12-2015
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 03/30/2015. The last spill bucket test for this facility was conducted on 3/11/14. Spill buckets must be tested annually. This Agency received a notification to conduct spill bucket testing on 3/10/15, but it was canceled. Test has not been rescheduled. Spill bucket test must be scheduled and conducted within 30 days of this inspection report to avoid any enforcement action.
Violation Division: Orange County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 416992
Site Name: HARBOR FAIR STATION
Violation Date: 03-01-2018
Citation: 23 CCR 16 2632(d)(1)(c),2641(h),2711(a)(8) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2632(d)(1)(c),2641(h),2711(a)(8)
Violation Description: Failure to submit or maintain a current facility plot plan.
Violation Notes: Returned to compliance on 08/04/2018.
Violation Division: Orange County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 416992
Site Name: HARBOR FAIR STATION

HARBOR FAIR EXXON (Continued) **S101619628**

Violation Date:	05-06-2016
Citation:	23 CCR 16 2638 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2638
Violation Description:	Failure to test leak detection equipment as required every 12 months (VPH, sensor, LLD, ATG, etc.) and/or submit monitoring system certification to the CUPA within 30 days of completion of the test
Violation Notes:	Returned to compliance on 07/06/2016. This agency has not received a copy of of monitoring system certification report for tests conducted on 3/8/16. Please be advised that test results must be submitted to this agency within 30 days of testing. A copy of test results must be submitted to this agency by 5/20/16. Failure to submit test results may result in further enforcement action.
Violation Division:	Orange County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	416992
Site Name:	HARBOR FAIR STATION
Violation Date:	03-17-2015
Citation:	Un-Specified
Violation Description:	UST Program - Administration/Documentation - For use of Local Ordinance only
Violation Notes:	Returned to compliance on 03/25/2015. The 87 spill bucket failed testing today. The spill bucket was replaced today and retested. Violation abated.
Violation Division:	Orange County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	416992
Site Name:	HARBOR FAIR STATION
Violation Date:	03-12-2019
Citation:	23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description:	Failure to retain a copy of the permit to operate at the facility.
Violation Notes:	Not reported
Violation Division:	Orange County Environmental Health
Violation Program:	UST
Violation Source:	CERS

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-26-2018
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Costa Mesa Fire Department
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	01-28-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Reviewed and NOT ACCEPTED CERS ID #10513411 Facility Information dated 1/23/17.
Eval Division:	Orange County Environmental Health

HARBOR FAIR EXXON (Continued) **S101619628**

Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-06-2015
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: 03-07-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: CERS printout for monitor cert
Eval Division: Orange County Environmental Health
Eval Program: UST
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: Started reviewing documents submitted to E-submit on 2/19/16 and deleted it since there was no need for submittal and it contained too many errors. I called owner Karamjit and let him now know that he does not have to resubmit tank detail information annually unless there has been a change that the 2/2016 version is being returned to him.
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-30-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Monitoring system certification and spill bucket test was conducted on 3/17/15. Violations regarding not testing spill bucket annually (I189) and monitoring system not being certified annually I205 , have been corrected. Valid certification of financial responsibility with coverage period from 3/26/15 and 3/26/16 was reviewed and accepted in E-submit.
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 02-26-2016
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

HARBOR FAIR EXXON (Continued) **S101619628**

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-01-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Onsite to witness the annual monitoring system certification and spill bucket test. Rich Ruston of Orange County Tank Testing provided the following valid certifications: ICC, Veeder-Root, VMI. There are two double-walled USTs onsite: 12K gallons 87, 10K gallons 91. The fill and STP sumps, and UDCs 1/2, 3/4, 5/6, 7/8 are monitored by VR-208 sensors. The 87 wet annular has a VR-303 in use, the 91 wet annular has a VR-302 in use. Overfill prevention is provided by ATGs connected to an outside annunciator. The product lines have Red Jacket FX1V leak detectors in use. The UST system is monitored by a Veeder-Root TLS-350 panel. Fail-Safe and Sensor Out were demonstrated operational. The following documents were reviewed: Permit Monitor Cert 7/26/17, SB989 3/8/17 DO monthly inspections, DO training The CERS ID# 10513411 UST submittal dated 1/25/18 was reviewed onsite. A copy of this report will be sent to kensingh2255@gmail.com
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	03-03-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Monitor cert notification for 3-8-17
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-08-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Onsite to conduct a routine UST inspection during the annual monitoring system certification. Dave Simon of ShanCor provided the following valid certifications: ICC, Veeder-Root, VMI. The owner, Karamjit Kahlon was also present during this inspection. There are two double-walled fiberglass tanks at this site: 12,000-gallon 87, 10,000-gallon 91. VR-303 sensors are in use in the wet annulars. The tanks have straight drop tubes and overfill prevention is provided by ATGs connected to an outside annunciator. VR-208 sensors are in use in the fill and STP sumps and UDCs 1-2, 3-4, 5-6, 7-8. Mechanical leak detectors are in use on the product lines. The UST system is monitored by a Veeder-Root TLS-350 panel. Fail-Safe, Sensor-Out and overfill alarm were demonstrated operational. The following documents were reviewed: Permit Monitoring Plan 12/26/13, Response Plan 12/26/13 Monitor Cert 3/8/16, SB989 7/26/16 DO monthly inspections, DO training 3/5/17, DO letter [Truncated]
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	03-09-2016
Violations Found:	No

HARBOR FAIR EXXON (Continued) **S101619628**

Eval Type:	Other, not routine, done by local agency
Eval Notes:	CFR submitted to E-submit on 2/19/16 was declined since the Letter from Chief Financial Officer is not valid.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	03-10-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Received email notifying cancellation of today monitor certification.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-12-2019
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	On site to conduct a routine monitoring certification inspection. Met with David Simon, service technician, with ShanCor. The following certifications were verified: ICC, VR, VMI. Also present was Karamjit Kahlon, owner of the site. The facility has two double-walled tanks: 12K 87 and a 10K 91. Overfill prevention is provided by an ATG connected to an outside annunciator. The UST system is monitored using a Veeder Root TLS-350 panel. The 87 and 91 tanks are monitored as follows: Wet Annulars: VR-303 (87), VR-302 (91) STP Sumps, Fill Sumps: VR-208 Mechanical line leak detectors: Red Jacket FX1V UDCs 1/2, 3/4, 5/6, 7/8: VR-208 All sensors and leak detectors passed. Fail safe and sensor-out were demonstrated operational. Spill buckets were tested hydrostatically for 1 hour and passed. The following documents were reviewed: -Permit -Monitoring Plan, Response Plan -DO Monthly Reports, DO Training -Last Monitoring Cert Date: 3/1/18 -Last SB989 Date: [Truncated]
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	03-15-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Received Monitoring System Certification, LDT-890 Test Form, Spill Bucket Testing Report Form and Plot Plan dated 3/8/17. The test result indicate all components that were tested passed. The tester noted that 87 annular sensor did not initiate positive shutdown of the 87 turbine and that an electrician would be checking the wiring on a later date. Reviewed CERS ID# 10513411 UST submittal dated 3/2/17 and changed the status to NOT ACCEPTED. Please make the following changes and resubmit within 30 days: Tank Information- Tank #2- Tank Contents = REGULAR UNLEADED Tanks #1 and #2- Striker Plate/Bottom Protector Installed = YES Monitoring Plan- Tank #2- Leak Sensor Model # = VR-303 Tanks #1 and #2- Detection of Leak into UDC Triggers Audible and Visual Alarms = YES Tanks #1 and #2- UDC Monitoring Stops Flow of Product at Dispenser = NO A copy of this report will be sent to kensingh2255@gmail.com

HARBOR FAIR EXXON (Continued) **S101619628**

Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	03-16-2015
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:	Compliance Evaluation Inspection
Eval Date:	03-17-2015
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	On site for a monitor certification and routine inspection. This site has 2 double walled fuel tanks with double walled piping and 4 dispensers. All turbine sump, fill sump, and UDC sensors alarm and shut down turbines. The 91 annular hi and low level sensor alarms and shuts down the turbine. The 87 annular low level sensor alarms and shuts down the turbine. The 87 hi level sensor alarms only with no turbine shut down. The technician tried to program the Veeder Root for hi level shut down with no success stating it is probably a wiring issue that will require an electrician to diagnose. The Veeder Root was tested for sensor-out and fail-safe. The mechanical line leak detectors were tested and passed. The 91 spill bucket was visually tested and passed. The overfill alarms were tested for 90 percent overfill and passed. The following documents are available for review: - Designated Operator monthly inspections - Facility employee training records dated 3/9/15 - Monitor [Truncated]
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	03-19-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	This agency received and reviewed the monitor certification and spill bucket test dated 3/17/15. The results indicate all components passed.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	05-06-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Accepted corrected monitoring plan in E-submit.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	07-25-2016

HARBOR FAIR EXXON (Continued) **S101619628**

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:	03-12-2015
Violations Found:	Yes
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Inspector Comments: The last monitoring system certification and spill bucket testing for this facility was conducted on 3/11/14. Monitoring system certification and spill bucket testing must be conducted annually. This Agency received a notification to conduct monitoring system certification and spill bucket testing on 3/10/15, but it was canceled. Tests have not been rescheduled. Monitoring system certification and spill bucket test must be scheduled and conducted within 30 days of this inspection report to avoid any enforcement action.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	03-16-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Review site status for inspection.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	05-26-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Reviewed and ACCEPTED CERS ID# 10513411 Facility Information and UST submittals dated 3/28/17.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	07-06-2016
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 Form and Spill Bucket Testing Report Form for activities conducted on 3/8/16. All components passed test. Violation I205 regarding failure to submit monitoring system certification results within 30 days of testing event, has been corrected.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS

HARBOR FAIR EXXON (Continued) **S101619628**

Eval General Type:	Other/Unknown
Eval Date:	08-06-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	The facility's UST submittal (CERS ID: 10513411) dated 8/4/18 has been ACCEPTED. Violation I161 has been corrected. All violations have been corrected. No further corrective action necessary. A copy of this report will be sent to kensingh2255@gmail.com
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	08-18-2016
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 7/26/16. All components passed test.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	01-23-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Provided assistance with owner to input information into the CERS account.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-08-2016
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. There was a ?cold start? on 3/3/16 due to power outage. All sensors were at lowest point in the sumps. Annular sensors are ?wet? and alarmed properly (visual and audible) and shut down all turbines at sensor out, low and high liquid. All sump and 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. ATGs were tested and passed test with the enunciator functioning properly. Spill buckets were tested with no changes in water levels. Line leak detectors testing was not witnessed by this agency. Valid permit, designated operator documentation, monthly inspection reports, responses to alarms, monitoring plan, response plan, employee training records, tank pages, certification of financial responsibility, [Truncated]
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown

HARBOR FAIR EXXON (Continued) **S101619628**

Eval Date:	03-15-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Reviewed and accepted CFR with coverage period from 3/9/16 to 3/9/17, submitted to E-submit on
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	04-08-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Reviewed and accepted Designated Operator (DO) form submitted to E-submit on 2/29/16, naming, Karamjit Kahlon (owner), as the primary DO.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	05-06-2016
Violations Found:	Yes
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Inspector Comments: This agency has not received a copy of monitoring system certification report for tests conducted on 3/8/16. Please be advised that test results must be submitted to this agency within 30 days of testing. A copy of test results must be submitted to this agency by 5/20/16.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS

Coordinates:

Site ID:	416992
Facility Name:	HARBOR FAIR STATION
Env Int Type Code:	HMBP
Program ID:	10513411
Coord Name:	Not reported
Ref Point Type Desc:	Center of a facility or station.
Latitude:	33.663600
Longitude:	-117.918750

Affiliation:

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	2502 HARBOR BLVD
Affiliation City:	COSTA MESA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92626
Affiliation Phone:	Not reported
Affiliation Type Desc:	Document Preparer
Entity Name:	Karamjit Kahlon

HARBOR FAIR EXXON (Continued) **S101619628**

Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	UST Tank Owner
Entity Name:	KARAMJIT KAHLON
Entity Title:	Not reported
Affiliation Address:	2502 HARBOR BLVD
Affiliation City:	COSTA MESA
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92626
Affiliation Phone:	(714) 458-4158
Affiliation Type Desc:	Identification Signer
Entity Name:	KARAMJIT KAHLON
Entity Title:	OWNER
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	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) 433-6000
Affiliation Type Desc:	Environmental Contact
Entity Name:	KARAMJIT KAHLON
Entity Title:	Not reported
Affiliation Address:	2502 HARBOR BLVD
Affiliation City:	COSTA MESA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92626
Affiliation Phone:	Not reported
Affiliation Type Desc:	Legal Owner
Entity Name:	KARAMJIT KAHLON
Entity Title:	Not reported
Affiliation Address:	2502 HARBOR BLVD
Affiliation City:	COSTA MESA
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92626
Affiliation Phone:	(714) 458-4158

HARBOR FAIR EXXON (Continued) **S101619628**

Affiliation Type Desc:	Operator
Entity Name:	HARBOR FAIR STATION
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(714) 546-5337

Affiliation Type Desc:	Parent Corporation
Entity Name:	HARBOR FAIR TEXACO FOOD MART
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Property Owner
Entity Name:	Karamjit Kahlon
Entity Title:	Not reported
Affiliation Address:	2502 harbor blvd
Affiliation City:	Costa Mesa
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92626
Affiliation Phone:	(714) 458-4158

Affiliation Type Desc:	UST Property Owner Name
Entity Name:	Karamjit Kahlon
Entity Title:	Not reported
Affiliation Address:	2502 HARBOR BLVD
Affiliation City:	COSTA MESA
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92626
Affiliation Phone:	(714) 458-4158

Affiliation Type Desc:	UST Tank Operator
Entity Name:	KARAMJIT KAHLON
Entity Title:	Not reported
Affiliation Address:	2502 HARBOR BLVD
Affiliation City:	COSTA MESA
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92626
Affiliation Phone:	(714) 458-4158

C23 ENE < 1/8 0.045 mi. 236 ft. **ORANGE COAST AUTO GROUP LLC DBA ORANGE COAST FIAT**
2524 HARBOR BLVD
COSTA MESA, CA 92628

RCRA NonGen / NLR **1024873237 CAL000441888**

Site 1 of 3 in cluster C

Relative: Lower

Actual: 72 ft.

RCRA NonGen / NLR:

Date form received by agency:	12/17/2018
Facility name:	ORANGE COAST AUTO GROUP LLC DBA ORANGE COAST FIAT
Facility address:	2524 HARBOR BLVD COSTA MESA, CA 92628
EPA ID:	CAL000441888
Mailing address:	2929 HARBOR BLVD COSTA MESA, CA 92628
Contact:	JONATHAN GRAY
Contact address:	2524 HARBOR BLVD COSTA MESA, CA 92628
Contact country:	Not reported
Contact telephone:	714-599-3200
Contact email:	JON@OCAUTO.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	JONATHAN J GRAY
Owner/operator address:	2524 HARBOR BLVD COSTA MESA, CA 92628
Owner/operator country:	Not reported
Owner/operator telephone:	714-599-3200
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	JONATHAN GRAY
Owner/operator address:	2524 HARBOR BLVD COSTA MESA, CA 92628
Owner/operator country:	Not reported
Owner/operator telephone:	714-599-3200
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	Yes
Treater, storer or disposer of HW:	No
Underground injection activity:	No

ORANGE COAST AUTO GROUP LLC DBA ORANGE COAST FIAT (Continued) **1024873237**

On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

C24 **ORANGE COAST JEEP EAGLE** **RCRA-SQG** **1000315108**
ENE **2524 HARBOR BLVD** **LUST** **CAD070306766**
< 1/8 **COSTA MESA, CA 92626** **UST**
0.045 mi. **CERS HAZ WASTE**
236 ft. **Site 2 of 3 in cluster C** **HIST UST**
ICIS
Relative: Lower **FINDS**
ECHO
Actual: 72 ft. **HIST CORTESE**
CERS

RCRA-SQG:

Date form received by agency:	09/01/1996
Facility name:	ORANGE COAST JEEP EAGLE
Facility address:	2524 HARBOR BLVD COSTA MESA, CA 92626
EPA ID:	CAD070306766
Contact:	Not reported
Contact address:	Not reported Not reported
Contact country:	US
Contact telephone:	Not reported
Contact email:	Not reported
EPA Region:	09
Land type:	Private
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	GARY GRAY
Owner/operator address:	2524 HARBOR BLVD COSTA MESA, CA 92626
Owner/operator country:	Not reported
Owner/operator telephone:	714-549-8023
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

ORANGE COAST JEEP EAGLE (Continued) **1000315108**

Handler Activities Summary:
- U.S. importer of hazardous waste: No
- Mixed waste (haz. and radioactive): No
- Recycler of hazardous waste: No
- Transporter of hazardous waste: No
- Treater, storer or disposer of HW: No
- Underground injection activity: No
- On-site burner exemption: No
- Furnace exemption: No
- Used oil fuel burner: No
- Used oil processor: No
- User oil refiner: No
- Used oil fuel marketer to burner: No
- Used oil Specification marketer: No
- Used oil transfer facility: No
- Used oil transporter: No

Historical Generators:
- Date form received by agency: 10/19/1993
- Site name: ORANGE COAST JEEP EAGLE
- Classification: Large Quantity Generator

- Violation Status: No violations found

Evaluation Action Summary:
- Evaluation date: 06/22/1994
- Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
- Area of violation: Not reported
- Date achieved compliance: Not reported
- Evaluation lead agency: State Contractor/Grantee

LUST:
- Name: ORANGE COAST JEEP
- Address: 2524 HARBOR
- City,State,Zip: COSTA MESA, CA 92626
- Lead Agency: ORANGE COUNTY LOP
- Case Type: LUST Cleanup Site
- Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605901055
- Global Id: T0605901055
- Latitude: 33.66433
- Longitude: -117.918371
- Status: Completed - Case Closed
- Status Date: 08/27/1990
- Case Worker: DB
- RB Case Number: 083001399T
- Local Agency: ORANGE COUNTY LOP
- File Location: Local Agency
- Local Case Number: 90UT004
- Potential Media Affect: Soil
- Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating
- Site History: Not reported

LUST:
- Global Id: T0605901055
- Contact Type: Local Agency Caseworker
- Contact Name: DENAMARIE BAKER
- Organization Name: ORANGE COUNTY LOP

ORANGE COAST JEEP EAGLE (Continued) **1000315108**

Address: 1241 E. DYER ROAD, STE. 120
City: SANTA ANA
Email: dbaker@ochca.com
Phone Number: 7144336255

Global Id: T0605901055
Contact Type: Regional Board Caseworker
Contact Name: PATRICIA HANNON
Organization Name: SANTA ANA RWQCB (REGION 8)
Address: 3737 MAIN STREET, SUITE 500
City: RIVERSIDE
Email: patricia.hannon@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0605901055
Action Type: Other
Date: 09/07/1989
Action: Leak Discovery

Global Id: T0605901055
Action Type: Other
Date: 09/07/1989
Action: Leak Reported

LUST:
Global Id: T0605901055
Status: Open - Case Begin Date
Status Date: 09/07/1989

Global Id: T0605901055
Status: Completed - Case Closed
Status Date: 08/27/1990

ORANGE CO. LUST:
Name: ORANGE COAST JEEP
Address: 2524 HARBOR BLVD
City,State,Zip: COSTA MESA, CA 92626
Region: ORANGE
Facility Id: 90UT004
Released Substance: Waste oil/Used oil
Date Closed: 08/27/1990
Record ID: RO0002615

LUST REG 8:
Name: ORANGE COAST JEEP
Address: 2524 HARBOR
City: COSTA MESA
Region: 8
County: Orange
Regional Board: Santa Ana Region
Facility Status: Case Closed
Case Number: 083001399T
Local Case Num: 90UT004

ORANGE COAST JEEP EAGLE (Continued) **1000315108**

Case Type:	Soil only
Substance:	Waste Oil
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:	T0605901055
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:	9/7/1989
Enforcement Date:	Not reported
Close Date:	8/27/1990
Date Prelim Assessment Workplan Submitted:	Not reported
Date Pollution Characterization Began:	Not reported
Date Remediation Plan Submitted:	Not reported
Date Remedial Action Underway:	Not reported
Date Post Remedial Action Monitoring:	Not reported
Enter Date:	Not reported
GW Qualifies:	Not reported
Soil Qualifies:	Not reported
Operator:	Not reported
Facility Contact:	Not reported
Interim:	Not reported
Oversite Program:	LUST
Latitude:	33.6637978
Longitude:	-117.91915
MTBE Date:	Not reported
Max MTBE GW:	Not reported
MTBE Concentration:	0
Max MTBE Soil:	Not reported
MTBE Fuel:	0
MTBE Tested:	Not Required to be Tested.
MTBE Class:	*
Staff:	PAH
Staff Initials:	AR
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

UST:

Name:	ORANGE COAST AMC/JEEP INC
Address:	2524 HARBOR BLVD
City,State,Zip:	COSTA MESA, CA 92626
Facility ID:	1838
Permitting Agency:	ORANGE COUNTY

ORANGE COAST JEEP EAGLE (Continued) **1000315108**

Latitude: 33.6657419
Longitude: -117.917159

CERS HAZ WASTE:
Site ID: 140187
CERS ID: 10503208
CERS Description: Hazardous Waste Generator

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-04-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector Comments: On site to conduct routine hazardous waste inspection. Kris Chamley 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 or municipal trash. Waste oil is stored in an aboveground tank and is labeled. Used oil filter (2) and waste antifreeze (1) drums are stored closed and labeled. Manifests were reviewed. Evacuation plan is posted throughout the facility. 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: Compliance Evaluation Inspection
Eval Date: 06-25-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Update new oil quantity to reflect current quatity. Update Environmental Contact to current personnel.
Eval Division: Costa Mesa Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-18-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector Comments: On site to conduct routine hazardous waste inspection. Kris Chamley 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 or municipal trash. Waste oil is stored in an aboveground tank and is labeled. Used oil filter (2) drums are stored closed and labeled. Only manifests dated between 8/14/14 and 11/25/14 are available on site. Manifests dated for waste picked up from 1/2014 to 8/2014 will be submitted to this Agency within 72 hours. Facility has emergency plan.
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 04-07-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency

ORANGE COAST JEEP EAGLE (Continued) **1000315108**

Eval Notes: Reviewed and accepted Facility Information documents submitted to CERS on 2/5/16.
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 04-28-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Reviewed and ACCEPTED CERS ID# 10503208 Facility Information submittal dated 2/17/17.
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS

Coordinates:
Site ID: 140187
Facility Name: Orange Coast Fiat
Env Int Type Code: HWG
Program ID: 10503208
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 33.664320
Longitude: -117.918570

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) 433-6000

Affiliation Type Desc: Environmental Contact
Entity Name: Kris Chamley
Entity Title: Not reported
Affiliation Address: 2524 Harbor Blvd.
Affiliation City: Costa Mesa
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92626
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 2524 Harbor Blvd
Affiliation City: Costa Mesa
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92626
Affiliation Phone: Not reported

ORANGE COAST JEEP EAGLE (Continued) **1000315108**

Affiliation Type Desc:	Identification Signer
Entity Name:	Armina Mgerian
Entity Title:	Chief Financial Officer
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Legal Owner
Entity Name:	Costa Arancione, LLC.
Entity Title:	Not reported
Affiliation Address:	2524 Harbor Blvd.
Affiliation City:	Costa Mesa
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92626
Affiliation Phone:	(714) 546-4511

Affiliation Type Desc:	Document Preparer
Entity Name:	Chris Mamoulelis, Celly Services, Inc.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Parent Corporation
Entity Name:	Orange Coast Fiat
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Operator
Entity Name:	Jon Gray
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(714) 546-4511

HIST UST:

Name:	ORANGE COAST AMC/JEEP INC
Address:	2524 HARBOR BLVD
City,State,Zip:	COSTA MESA, CA 92626
File Number:	0002EC3B
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002EC3B.pdf

ORANGE COAST JEEP EAGLE (Continued) **1000315108**

Region:	STATE
Facility ID:	00000004672
Facility Type:	Other
Other Type:	AUTO DEALERSHIP
Contact Name:	GARY C. GRAY
Telephone:	7145498023
Owner Name:	ORANGE COAST AMC/JEEP, INC
Owner Address:	2524 HARBOR BLVD
Owner City,St,Zip:	COSTA MESA, CA 92626
Total Tanks:	0001
Tank Num:	001
Container Num:	1
Year Installed:	Not reported
Tank Capacity:	00000000
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	Not reported
Leak Detection:	Visual

Click here for Geo Tracker PDF:

ICIS:

Enforcement Action ID:	HQ-1977-0047
FRS ID:	110002656135
Action Name:	COSTA MESA AMC
Facility Name:	ORANGE COAST JEEP EAGLE
Facility Address:	2524 HARBOR BLVD COSTA MESA, CA 92626
Enforcement Action Type:	Civil Judicial Action
Facility County:	ORANGE
Program System Acronym:	ICIS
Enforcement Action Forum Desc:	Judicial
EA Type Code:	CIV
Facility SIC Code:	5511
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	33.664432
Longitude in Decimal Degrees:	-117.919089
Permit Type Desc:	Not reported
Program System Acronym:	13720
Facility NAICS Code:	Not reported
Tribal Land Code:	Not reported

FINDS:

Registry ID: 110002656135

Environmental Interest/Information System

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of

ORANGE COAST JEEP EAGLE (Continued) **1000315108**

events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

STATE MASTER

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and it Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

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

ECHO:

Envid:	1000315108
Registry ID:	110070514040
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110070514040
Envid:	1000315108
Registry ID:	110002656135
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002656135

HIST CORTESE:

edr_fname:	ORANGE COAST JEEP
edr_fadd1:	2524 HARBOR
City,State,Zip:	COSTA MESA, CA 92626
Region:	CORTESE
Facility County Code:	30
Reg By:	LTNKA
Reg Id:	083001399T

CERS:

Name:	ORANGE COAST FIAT
Address:	2524 HARBOR BLVD
City,State,Zip:	COSTA MESA, CA 92626
Site ID:	140187
CERS ID:	10503208
CERS Description:	Chemical Storage Facilities

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-04-2016
Violations Found:	No

ORANGE COAST JEEP EAGLE (Continued) **1000315108**

Eval Type:	Routine done by local agency
Eval Notes:	Inspector Comments: On site to conduct routine hazardous waste inspection. Kris Chamley 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 or municipal trash. Waste oil is stored in an aboveground tank and is labeled. Used oil filter (2) and waste antifreeze (1) drums are stored closed and labeled. Manifests were reviewed. Evacuation plan is posted throughout the facility. 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:	Compliance Evaluation Inspection
Eval Date:	06-25-2018
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Update new oil quantity to reflect current quatity. Update Environmental Contact to current personnel.
Eval Division:	Costa Mesa Fire Department
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	12-18-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspector Comments: On site to conduct routine hazardous waste inspection. Kris Chamley 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 or municipal trash. Waste oil is stored in an aboveground tank and is labeled. Used oil filter (2) drums are stored closed and labeled. Only manifests dated between 8/14/14 and 11/25/14 are available on site. Manifests dated for waste picked up from 1/2014 to 8/2014 will be submitted to this Agency within 72 hours. Facility has emergency plan.
Eval Division:	Orange County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	04-07-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Reviewed and accepted Facility Information documents submitted to CERS on 2/5/16.
Eval Division:	Orange County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	04-28-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Reviewed and ACCEPTED CERS ID# 10503208 Facility Information submittal dated 2/17/17.

ORANGE COAST JEEP EAGLE (Continued) **1000315108**

Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS

Coordinates:
Site ID: 140187
Facility Name: Orange Coast Fiat
Env Int Type Code: HWG
Program ID: 10503208
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 33.664320
Longitude: -117.918570

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) 433-6000

Affiliation Type Desc: Environmental Contact
Entity Name: Kris Chamley
Entity Title: Not reported
Affiliation Address: 2524 Harbor Blvd.
Affiliation City: Costa Mesa
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92626
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 2524 Harbor Blvd
Affiliation City: Costa Mesa
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92626
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: Armina Mgerian
Entity Title: Chief Financial Officer
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner

ORANGE COAST JEEP EAGLE (Continued) **1000315108**

Entity Name: Costa Arancione, LLC.
Entity Title: Not reported
Affiliation Address: 2524 Harbor Blvd.
Affiliation City: Costa Mesa
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92626
Affiliation Phone: (714) 546-4511

Affiliation Type Desc: Document Preparer
Entity Name: Chris Mamoulelis, Celly Services, Inc.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Parent Corporation
Entity Name: Orange Coast Fiat
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Operator
Entity Name: Jon Gray
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (714) 546-4511

Name: ORANGE COAST JEEP
Address: 2524 HARBOR
City,State,Zip: COSTA MESA, CA 92626
Site ID: 214342
CERS ID: T0605901055
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: DENAMARIE BAKER - ORANGE COUNTY LOP
Entity Title: Not reported
Affiliation Address: 1241 E. DYER ROAD, STE. 120
Affiliation City: SANTA ANA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 7144336255

ORANGE COAST JEEP EAGLE (Continued) **1000315108**

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	PATRICIA HANNON - SANTA ANA RWQCB (REGION 8)
Entity Title:	Not reported
Affiliation Address:	3737 MAIN STREET, SUITE 500
Affiliation City:	RIVERSIDE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

C25 **COSTA ARANCIONE LLC DBA ORANGE COAST ALFA ROMEO AN** **RCRA NonGen / NLR** **1024828569**
ENE **2524 HARBOR BLVD** **CAL000360411**
< 1/8 **COSTA MESA, CA 92626**
0.045 mi.
236 ft. **Site 3 of 3 in cluster C**

Relative:
Lower

Actual:
72 ft.

RCRA NonGen / NLR:

Date form received by agency:	01/19/2011
Facility name:	COSTA ARANCIONE LLC DBA ORANGE COAST ALFA ROMEO AND FIAT
Facility address:	2524 HARBOR BLVD COSTA MESA, CA 92626-6199
EPA ID:	CAL000360411
Mailing address:	PO BOX 1980 COSTA MESA, CA 92628-1980
Contact:	ARMINA MGERIAN
Contact address:	PO BOX 1980 COSTA MESA, CA 92628
Contact country:	Not reported
Contact telephone:	714-444-5303
Contact email:	AMGERIAN@OCAUTO.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	COSTA ARANCIONE LLC
Owner/operator address:	PO BOX 1980 COSTA MESA, CA 92628
Owner/operator country:	Not reported
Owner/operator telephone:	714-546-4511
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	ARMINA MGERIAN
Owner/operator address:	PO BOX 1980 COSTA MESA, CA 92628
Owner/operator country:	Not reported
Owner/operator telephone:	714-444-5303
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported

COSTA ARANCIONE LLC DBA ORANGE COAST ALFA ROMEO AND FIAT (Continued) **1024828569**

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

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: Yes
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

D26 **HIX PONTIAC** **LUST** **S102431403**
East **2480 HARBOR** **CERS HAZ WASTE** **N/A**
< 1/8 **COSTA MESA, CA 92626** **Orange Co. Industrial Site**
0.070 mi. **EMI**
371 ft. **Site 1 of 5 in cluster D** **HAZNET**
HIST CORTESE
Relative: **CERS**
Lower

Actual: **73 ft.**

LUST:
Name: HIX PONTIAC
Address: 2480 HARBOR
City,State,Zip: COSTA MESA, CA 92626
Lead Agency: ORANGE COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605901219
Global Id: T0605901219
Latitude: 33.662913
Longitude: -117.918269
Status: Completed - Case Closed
Status Date: 10/25/1991
Case Worker: DB
RB Case Number: 083001609T
Local Agency: ORANGE COUNTY LOP
File Location: Local Agency
Local Case Number: 90UT173
Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0605901219
Contact Type: Local Agency Caseworker
Contact Name: DENAMARIE BAKER
Organization Name: ORANGE COUNTY LOP
Address: 1241 E. DYER ROAD, STE. 120

HIX PONTIAC (Continued) **S102431403**

City: SANTA ANA
Email: dbaker@ochca.com
Phone Number: 7144336255

Global Id: T0605901219
Contact Type: Regional Board Caseworker
Contact Name: PATRICIA HANNON
Organization Name: SANTA ANA RWQCB (REGION 8)
Address: 3737 MAIN STREET, SUITE 500
City: RIVERSIDE
Email: patricia.hannon@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0605901219
Action Type: Other
Date: 06/26/1990
Action: Leak Reported

LUST:
Global Id: T0605901219
Status: Open - Case Begin Date
Status Date: 06/26/1990

Global Id: T0605901219
Status: Completed - Case Closed
Status Date: 10/25/1991

ORANGE CO. LUST:
Name: HIX PONTIAC
Address: 2480 HARBOR BLVD
City,State,Zip: COSTA MESA, CA 92626
Region: ORANGE
Facility Id: 90UT173
Released Substance: Gasoline-Automotive (motor gasoline and additives), leaded & unleaded
Date Closed: 10/25/1991
Record ID: RO0001035

LUST REG 8:
Name: HIX PONTIAC
Address: 2480 HARBOR
City: COSTA MESA
Region: 8
County: Orange
Regional Board: Santa Ana Region
Facility Status: Case Closed
Case Number: 083001609T
Local Case Num: 90UT173
Case Type: Soil only
Substance: Gasoline
Qty Leaked: 0
Abate Method: Not reported
Cross Street: Not reported
Enf Type: Not reported

HIX PONTIAC (Continued) **S102431403**

Funding:	Not reported
How Discovered:	Tank Closure
How Stopped:	Close Tank
Leak Cause:	Unknown
Leak Source:	Unknown
Global ID:	T0605901219
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:	10/25/1991
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
GW Qualifies:	Not reported
Soil Qualifies:	Not reported
Operator:	Not reported
Facility Contact:	Not reported
Interim:	Not reported
Oversite Program:	LUST
Latitude:	33.656674
Longitude:	-117.918871
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:	PAH
Staff Initials:	AR
Lead Agency:	Local Agency
Local Agency:	30000L
Hydr Basin #:	Not reported
Beneficial:	MUN
Priority:	Not reported
Cleanup Fund Id:	Not reported
Work Suspended:	Not reported

Summary: Not reported

CERS HAZ WASTE:

Site ID:	369917
CERS ID:	10671340
CERS Description:	Hazardous Waste Generator

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-05-2018
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Costa Mesa Fire Department

HIX PONTIAC (Continued) **S102431403**

Eval Program: HMRRP
Eval Source: CERS

Coordinates:
Site ID: 369917
Facility Name: South Coast Mitsubishi
Env Int Type Code: HWG
Program ID: 10671340
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 33.662230
Longitude: -117.918570

Affiliation:
Affiliation Type Desc: Document Preparer
Entity Name: Chris Mamoulelis, Celly Services, Inc.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: Bazoft Automotive, LLC. (Gholam Baahmadi)
Entity Title: Not reported
Affiliation Address: 2480 Harbor Blvd
Affiliation City: Costa Mesa
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92626
Affiliation Phone: (714) 545-1700

Affiliation Type Desc: Environmental Contact
Entity Name: Darin Pefley
Entity Title: Not reported
Affiliation Address: 2480 Harbor Blvd
Affiliation City: Costa Mesa
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92626
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 2480 Harbor Blvd
Affiliation City: Costa Mesa
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92626
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: Darin Pefley

HIX PONTIAC (Continued) **S102431403**

Entity Title:	Service Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Operator
Entity Name:	Chuck Bien
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(714) 545-1700
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) 433-6000
Affiliation Type Desc:	Parent Corporation
Entity Name:	South Coast Mitsubishi
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Orange Co. Industrial Site:

Name:	HIX PONTIAC
Address:	2480 HARBOR BLVD
City,State,Zip:	COSTA MESA, CA 92626
Case ID:	99IC009
Record ID:	RO0000727
Current Status:	CLOSED 5/24/1999
Closure Type:	Closure certification issued
Released Chemical:	WASTE (OR SLOP) OIL

EMI:

Name:	BOB HIX PONTIAC & SUBARU INC
Address:	2480 HARBOR BL
City,State,Zip:	COSTA MESA, CA 92626
Year:	1987
County Code:	30
Air Basin:	SC

HIX PONTIAC (Continued) **S102431403**

Facility ID:	56494
Air District Name:	SC
SIC Code:	5511
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:	HIX PONTIAC
Address:	2480 HARBOR BL
City,State,Zip:	COSTA MESA, CA 92626
Year:	1990
County Code:	30
Air Basin:	SC
Facility ID:	62677
Air District Name:	SC
SIC Code:	5511
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

HAZNET:

Name:	BAZOFT AUTOMOTIVE LLC DBA SOUTH COAST MITSUBISHI
Address:	2480 HARBOR BLVD
City,State,Zip:	COSTA MESA, CA 92626
Year:	2016
GEPAID:	CAL000413050
Contact:	CHUCK BIEN
Telephone:	9495250581
Mailing Name:	Not reported
Mailing Address:	2480 HARBOR BLVD
Mailing City,St,Zip:	COSTA MESA, CA 92626
Gen County:	Orange
TSD EPA ID:	CAD044429835
TSD County:	Los Angeles
Tons:	0.2
CA Waste Code:	343-Unspecified organic liquid mixture
Method:	H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Orange

Name:	BAZOFT AUTOMOTIVE LLC DBA SOUTH COAST MITSUBISHI
Address:	2480 HARBOR BLVD
City,State,Zip:	COSTA MESA, CA 92626

HIX PONTIAC (Continued) **S102431403**

Year:	2016
GEPAID:	CAL000413050
Contact:	CHUCK BIEN
Telephone:	9495250581
Mailing Name:	Not reported
Mailing Address:	2480 HARBOR BLVD
Mailing City,St,Zip:	COSTA MESA, CA 92626
Gen County:	Orange
TSD EPA ID:	CAD044429835
TSD County:	Los Angeles
Tons:	0.2
CA Waste Code:	343-Unspecified organic liquid mixture
Method:	H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Orange

HIST CORTESE:

edr_fname:	HIX PONTIAC
edr_fadd1:	2480 HARBOR
City,State,Zip:	COSTA MESA, CA 92626
Region:	CORTESE
Facility County Code:	30
Reg By:	LTNKA
Reg Id:	083001609T

CERS:

Name:	HIX PONTIAC
Address:	2480 HARBOR
City,State,Zip:	COSTA MESA, CA 92626
Site ID:	232537
CERS ID:	T0605901219
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	PATRICIA HANNON - SANTA ANA RWQCB (REGION 8)
Entity Title:	Not reported
Affiliation Address:	3737 MAIN STREET, SUITE 500
Affiliation City:	RIVERSIDE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	DENAMARIE BAKER - ORANGE COUNTY LOP
Entity Title:	Not reported
Affiliation Address:	1241 E. DYER ROAD, STE. 120
Affiliation City:	SANTA ANA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	7144336255

Name:	SOUTH COAST MITSUBISHI
Address:	2480 HARBOR BLVD

HIX PONTIAC (Continued) **S102431403**

City,State,Zip: COSTA MESA, CA 92626
Site ID: 369917
CERS ID: 10671340
CERS Description: Chemical Storage Facilities

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-05-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Costa Mesa Fire Department
Eval Program: HMRRP
Eval Source: CERS

Coordinates:
Site ID: 369917
Facility Name: South Coast Mitsubishi
Env Int Type Code: HWG
Program ID: 10671340
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 33.662230
Longitude: -117.918570

Affiliation:
Affiliation Type Desc: Document Preparer
Entity Name: Chris Mamoulelis, Celly Services, Inc.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: Bazoft Automotive, LLC. (Gholam Baahmadi)
Entity Title: Not reported
Affiliation Address: 2480 Harbor Blvd
Affiliation City: Costa Mesa
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92626
Affiliation Phone: (714) 545-1700

Affiliation Type Desc: Environmental Contact
Entity Name: Darin Pefley
Entity Title: Not reported
Affiliation Address: 2480 Harbor Blvd
Affiliation City: Costa Mesa
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92626
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address

HIX PONTIAC (Continued) **S102431403**

Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	2480 Harbor Blvd
Affiliation City:	Costa Mesa
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92626
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	Darin Pefley
Entity Title:	Service Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Operator
Entity Name:	Chuck Bien
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(714) 545-1700
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) 433-6000
Affiliation Type Desc:	Parent Corporation
Entity Name:	South Coast Mitsubishi
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

D27
East
< 1/8
0.070 mi.
371 ft.

ORANGE COAST OLDS PONTIAC GMC
2480 HARBOR BLVD
COSTA MESA, CA 92626

Site 2 of 5 in cluster D

Database(s): RCRA-SQG, FINDS, ECHO, HAZNET
EDR ID Number: 1000117027
EPA ID Number: CAD981968415

Relative:
Lower

Actual:
73 ft.

RCRA-SQG:

Date form received by agency:	02/17/1994
Facility name:	ORANGE COAST OLDS PONTIAC GMC
Facility address:	2480 HARBOR BLVD COSTA MESA, CA 92626
EPA ID:	CAD981968415
Contact:	JAMES BRANT
Contact address:	2480 HARBOR BLVD COSTA MESA, CA 92626
Contact country:	US
Contact telephone:	714-549-8023
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	NOT REQUIRED
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	GARY GRAY
Owner/operator address:	2524 HARBOR BLVD COSTA MESA, CA 92626
Owner/operator country:	Not reported
Owner/operator telephone:	714-549-8023
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No

ORANGE COAST OLDS PONTIAC GMC (Continued) **1000117027**

Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

FINDS:

Registry ID: 110002759186

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

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

ECHO:

Envid:	1000117027
Registry ID:	110002759186
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002759186

HAZNET:

Name:	ORANGE COAST OLDS PONTIAC GMC
Address:	2480 HARBOR BLVD
City,State,Zip:	COSTA MESA, CA 926260000
Year:	2001
GEPAID:	CAD981968415
Contact:	JAMES BRANT
Telephone:	7145498023
Mailing Name:	Not reported
Mailing Address:	2480 HARBOR BLVD
Mailing City,St,Zip:	COSTA MESA, CA 926266235
Gen County:	Orange
TSD EPA ID:	CAT080013352
TSD County:	Los Angeles
Tons:	0.5838
CA Waste Code:	222-Oil/water separation sludge
Method:	R01-Recycler
Facility County:	Orange

Name:	ORANGE COAST OLDS PONTIAC GMC
Address:	2480 HARBOR BLVD
City,State,Zip:	COSTA MESA, CA 926260000

ORANGE COAST OLDS PONTIAC GMC (Continued) **1000117027**

Year:	2001
GEPAID:	CAD981968415
Contact:	JAMES BRANT
Telephone:	7145498023
Mailing Name:	Not reported
Mailing Address:	2480 HARBOR BLVD
Mailing City,St,Zip:	COSTA MESA, CA 926266235
Gen County:	Orange
TSD EPA ID:	CAT080013352
TSD County:	Los Angeles
Tons:	0.5838
CA Waste Code:	222-Oil/water separation sludge
Method:	R01-Recycler
Facility County:	Orange

Name:	ORANGE COAST OLDS PONTIAC GMC
Address:	2480 HARBOR BLVD
City,State,Zip:	COSTA MESA, CA 926260000
Year:	1998
GEPAID:	CAD981968415
Contact:	JAMES BRANT
Telephone:	7145498023
Mailing Name:	Not reported
Mailing Address:	2480 HARBOR BLVD
Mailing City,St,Zip:	COSTA MESA, CA 926266235
Gen County:	Orange
TSD EPA ID:	CAT080013352
TSD County:	Los Angeles
Tons:	1.7513
CA Waste Code:	133-Aqueous solution with total organic residues 10 percent or more
Method:	R01-Recycler
Facility County:	Orange

Name:	ORANGE COAST OLDS PONTIAC GMC
Address:	2480 HARBOR BLVD
City,State,Zip:	COSTA MESA, CA 926260000
Year:	1998
GEPAID:	CAD981968415
Contact:	JAMES BRANT
Telephone:	7145498023
Mailing Name:	Not reported
Mailing Address:	2480 HARBOR BLVD
Mailing City,St,Zip:	COSTA MESA, CA 926266235
Gen County:	Orange
TSD EPA ID:	CAD093459485
TSD County:	Fresno
Tons:	0.0583
CA Waste Code:	342-Organic liquids with metals (Alkaline solution (pH >= 12.5) with metals)
Method:	H01-Transfer Station
Facility County:	Orange

Name:	ORANGE COAST OLDS PONTIAC GMC
Address:	2480 HARBOR BLVD
City,State,Zip:	COSTA MESA, CA 926260000
Year:	1998
GEPAID:	CAD981968415
Contact:	JAMES BRANT

ORANGE COAST OLDS PONTIAC GMC (Continued) **1000117027**

Telephone:	7145498023
Mailing Name:	Not reported
Mailing Address:	2480 HARBOR BLVD
Mailing City,St,Zip:	COSTA MESA, CA 926266235
Gen County:	Orange
TSD EPA ID:	CAT080013352
TSD County:	Los Angeles
Tons:	1.7513
CA Waste Code:	133-Aqueous solution with total organic residues 10 percent or more
Method:	R01-Recycler
Facility County:	Orange

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

D28 **ALAN MAGNON PONTIAC INC (ALAN** **HIST UST** **U001576777**
East **2480 HARBOR BLVD** **N/A**
< 1/8 **COSTA MESA, CA 92626**
0.070 mi.
371 ft. **Site 3 of 5 in cluster D**

Relative: HIST UST:
Lower

Name:	ALAN MAGNON PONTIAC INC (ALAN
Address:	2480 HARBOR BLVD
City,State,Zip:	COSTA MESA, CA 92626
File Number:	0002E4A0
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002E4A0.pdf
Region:	STATE
Facility ID:	00000054642
Facility Type:	Other
Other Type:	NEW CAR DEALERSHIP
Contact Name:	GARY HUTSELL
Telephone:	7145494300
Owner Name:	ALAN MAGNON PONTIAC INC. (ALAN
Owner Address:	2480 HARBOR BLVD.
Owner City,St,Zip:	COSTA MESA, CA 92626
Total Tanks:	0002
Tank Num:	001
Container Num:	1
Year Installed:	1970
Tank Capacity:	00001000
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	Not reported
Leak Detection:	Visual
Tank Num:	002
Container Num:	2
Year Installed:	1970
Tank Capacity:	00000000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Visual

Actual:
73 ft.

ALAN MAGNON PONTIAC INC (ALAN (Continued) **U001576777**

Click here for Geo Tracker PDF:

D29 **UNIVERSITY OLDSMOBILE** **UST** **U003785052**
East **2480 HARBOR BLVD** **N/A**
< 1/8 **COSTA MESA, CA 92626**
0.070 mi.
371 ft. **Site 4 of 5 in cluster D**

Relative: UST:
Lower
Actual: Name: UNIVERSITY OLDSMOBILE
73 ft. Address: 2480 HARBOR BLVD
City,State,Zip: COSTA MESA, CA 92626
Facility ID: 8758
Permitting Agency: ORANGE COUNTY
Latitude: 33.664266
Longitude: -117.916925

D30 **BAZOFT AUTOMOTIVE LLC DBA SOUTH COAST MITSUBISHI** **RCRA NonGen / NLR** **1024853351**
East **2480 HARBOR BLVD** **CAL000413050**
< 1/8 **COSTA MESA, CA 92626**
0.070 mi.
371 ft. **Site 5 of 5 in cluster D**

Relative: RCRA NonGen / NLR:
Lower
Date form received by agency: 12/09/2015
Actual: Facility name: BAZOFT AUTOMOTIVE LLC DBA SOUTH COAST MITSUBISHI
73 ft. Facility address: 2480 HARBOR BLVD
COSTA MESA, CA 92626
EPA ID: CAL000413050
Contact: CHUCK BIEN
Contact address: 2860 HARBOR BLVD
COSTA MESA, CA 92626
Contact country: Not reported
Contact telephone: 714-545-1700
Contact email: HCBIEN@AOL.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: GHOLAM BAAHMADI
Owner/operator address: 2480 HARBOR BLVD
COSTA MESA, CA 92626
Owner/operator country: Not reported
Owner/operator telephone: 714-545-1700
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: CHUCK BIEN
Owner/operator address: 2860 HARBOR BLVD
COSTA MESA, CA 92626

BAZOFT AUTOMOTIVE LLC DBA SOUTH COAST MITSUBISHI (Continued) **1024853351**

Owner/operator country: Not reported
Owner/operator telephone: 714-545-1700
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: Yes
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

31
South
1/8-1/4
0.133 mi.
702 ft.

SEABREEZE APTS **RCRA NonGen / NLR** **1024779852**
2283 FOUNTAIN WAY EAST #2265 **CAC002999808**
COSTA MESA, CA 92627

Relative:
Higher

Actual:
80 ft.

RCRA NonGen / NLR:
Date form received by agency: 02/05/2019
Facility name: SEABREEZE APTS
Facility address: 2283 FOUNTAIN WAY EAST #2265
COSTA MESA, CA 92627-2446
EPA ID: CAC002999808
Mailing address: 8 EXECUTIVE CIR
IRVINE, CA 92614-6746
Contact: ANNA CLAYTON
Contact address: 8 EXECUTIVE CIR
IRVINE, CA 92614-6746
Contact country: Not reported
Contact telephone: 949-646-2846
Contact email: GENEVADEGUIRE@ALLIANCE-ENVIRO.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: ANNA CLAYTON
Owner/operator address: 8 EXECUTIVE CIR
IRVINE, CA 92614
Owner/operator country: Not reported

SEABREEZE APTS (Continued) **1024779852**

Owner/operator telephone: 949-646-2846
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: WESTERN NATIONAL GROUP
Owner/operator address: 8 EXECUTIVE CIR
IRVINE, CA 92614
Owner/operator country: Not reported
Owner/operator telephone: 949-646-2846
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

E32 **NABERS CADILLAC** **RCRA-SQG 1001075486**
NE **2600 HARBOR BLVD** **AST CAD043324656**
1/8-1/4 **COSTA MESA, CA 92626** **FINDS**
0.140 mi. **ECHO**
737 ft. **Site 1 of 8 in cluster E**

Relative:
Lower

Actual:
68 ft.

RCRA-SQG:
Date form received by agency: 08/30/2010
Facility name: SOUTH COAST AUTO PLAZA
Facility address: 2600 HARBOR BLVD
UNIT A
COSTA MESA, CA 92626
EPA ID: CAD043324656
Contact: ANNETTE BURKARD
Contact address: 2600 HARBOR BLVD
COSTA MESA, CA 92626
Contact country: US

NABERS CADILLAC (Continued) **1001075486**

Contact telephone: 714-444-5200
Contact email: ANNETTE.BURKARD@SOUTHCOASTAUTOPLAZA.COM
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: ARGONAUT HOLDINGS INC
Owner/operator address: PO BOX 77000 DEPT 771280
DETROIT, MI 48277
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 12/20/1996
Owner/Op end date: Not reported

Owner/operator name: SOUTH COAST AUTO PLAZA
Owner/operator address: Not reported
Not reported
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 08/01/2010
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 02/19/2008

NABERS CADILLAC (Continued) **1001075486**

Site name: SOUTH COAST BUICK PONTIAC GMC CADILLAC
Classification: Small Quantity Generator

Date form received by agency: 12/18/1995
Site name: NABERS CADILLAC BUICK
Classification: Small Quantity Generator

Hazardous Waste Summary:

. Waste code: 135
. Waste name: Unspecified aqueous solution

. Waste code: 214
. Waste name: Unspecified solvent mixture

. Waste code: 221
. Waste name: Waste oil and mixed oil

. Waste code: 222
. Waste name: Oil/water separation sludge

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D005
. Waste name: BARIUM

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: F002
. Waste name: 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 name: 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

NABERS CADILLAC (Continued) **1001075486**

. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

AST:

Name:	Not reported
Address:	2600 HARBOR BLVD
City/Zip:	COSTA MESA,
Certified Unified Program Agencies:	Orange
Owner:	SOUTH COAST AUTO PLAZA
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

FINDS:

Registry ID: 110002645264

Environmental Interest/Information System

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and

NABERS CADILLAC (Continued) **1001075486**

corrective action activities required under RCRA.

STATE MASTER

UORS (California - Used Oil Recycling System). California Integrated Waste Management Board (CIWMB) helps communities establish and promote convenient collection opportunities for used oil and used oil filters.

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

ECHO:
Envid: 1001075486
Registry ID: 110002645264
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002645264

E33 NE 1/8-1/4 0.140 mi. 737 ft. **SUBURBAN BUICK GMC CADILLAC LLC DBA ORANGE COAST** **RCRA NonGen / NLR** **1024831434**
2600 HARBOR BLVD **CAL000368133**
COSTA MESA, CA 92626

Site 2 of 8 in cluster E

Relative: Lower

Actual: 68 ft.

RCRA NonGen / NLR:
Date form received by agency: 10/05/2011
Facility name: SUBURBAN BUICK GMC CADILLAC LLC DBA ORANGE COAST
Facility address: 2600 HARBOR BLVD
COSTA MESA, CA 92626
EPA ID: CAL000368133
Contact: JIM MALONEY
Contact address: 2600 HARBOR BLVD
COSTA MESA, CA 92626
Contact country: Not reported
Contact telephone: 714-460-9630
Contact email: CPESTOLIS@KPAONLINE.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: SUBURBAN BUICK GMC CADILLAC LLC
Owner/operator address: 2600 HARBOR BLVD
COSTA MESA, CA 92626
Owner/operator country: Not reported
Owner/operator telephone: 714-444-5200
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: JIM MALONEY
Owner/operator address: 2600 HARBOR BLVD
COSTA MESA, CA 92626
Owner/operator country: Not reported

SUBURBAN BUICK GMC CADILLAC LLC DBA ORANGE COAST (Continued) **1024831434**

Owner/operator telephone: 714-460-9630
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: Yes
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

E34 **ICC COLLISION CENTERS** **RCRA-SQG** **1010562160**
NE **2600 HARBOR BLVD** **CAR000187716**
1/8-1/4 **COSTA MESA, CA 92626**
0.140 mi.
737 ft. **Site 3 of 8 in cluster E**

Relative:
Lower

Actual:
68 ft.

RCRA-SQG:
Date form received by agency: 11/17/2008
Facility name: ICC COLLISION CENTERS
Facility address: 2600 HARBOR BLVD
UNIT B
COSTA MESA, CA 92626
EPA ID: CAR000187716
Mailing address: 3131 S STANDARD AVE
SANTA ANA, CA 92705
Contact: KELLY KHAN
Contact address: 3131 S STANDARD AVE
SANTA ANA, CA 92705
Contact country: US
Contact telephone: 714-444-3100
Contact email: KKHAN@ICCGROUPS.COM
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

ICC COLLISION CENTERS (Continued) **1010562160**

Owner/Operator Summary:
- Owner/operator name: ARGONAUNT HOLDINGS INC
- Owner/operator address: PO BOX 77000 DEPT 771280
  DETROIT, MI 48277
- Owner/operator country: US
- Owner/operator telephone: Not reported
- Owner/operator email: Not reported
- Owner/operator fax: Not reported
- Owner/operator extension: Not reported
- Legal status: Private
- Owner/Operator Type: Owner
- Owner/Op start date: 12/20/1996
- Owner/Op end date: Not reported

- Owner/operator name: ICC COLLISION CENTERS
- Owner/operator address: Not reported
  Not reported
- Owner/operator country: Not reported
- Owner/operator telephone: Not reported
- Owner/operator email: Not reported
- Owner/operator fax: Not reported
- Owner/operator extension: Not reported
- Legal status: Private
- Owner/Operator Type: Operator
- Owner/Op start date: 01/05/2009
- Owner/Op end date: Not reported

Handler Activities Summary:
- U.S. importer of hazardous waste: No
- Mixed waste (haz. and radioactive): No
- Recycler of hazardous waste: No
- Transporter of hazardous waste: No
- Treater, storer or disposer of HW: No
- Underground injection activity: No
- On-site burner exemption: No
- Furnace exemption: No
- Used oil fuel burner: No
- Used oil processor: No
- User oil refiner: No
- Used oil fuel marketer to burner: No
- Used oil Specification marketer: No
- Used oil transfer facility: No
- Used oil transporter: No

Historical Generators:
- Date form received by agency: 10/02/2007
- Site name: INSURANCE COLLISION CENTERS
- Classification: Small Quantity Generator

Hazardous Waste Summary:

- Waste code: D001
- Waste name: IGNITABLE WASTE

- Waste code: D005

ICC COLLISION CENTERS (Continued) **1010562160**

. Waste name: BARIUM

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: F002
. Waste name: 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 name: 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.

Violation Status: No violations found

E35
NE
1/8-1/4
0.140 mi.
737 ft.

SUBURBAN BUICK CADILLAC GMC
2600 HARBOR BLVD
COSTA MESA, CA 92626

Site 4 of 8 in cluster E

CERS HAZ WASTE **S106836095**
CERS TANKS **N/A**
EMI
HAZNET
CERS

Relative:
Lower

Actual:
68 ft.

CERS HAZ WASTE:
Site ID: 140185
CERS ID: 10489840
CERS Description: Hazardous Waste Generator

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-22-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Costa Mesa Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-15-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector Comments: On site for aboveground petroleum storage tank

SUBURBAN BUICK CADILLAC GMC (Continued) **S106836095**

(APST) inspection. Scott Pritchett assisted with the inspection. Facility has been under construction and the entire car dealership including the service area has been at the adjacent property (2626 Harbor Blvd.). The dealership will move back to the original location within 45 days. Currently facility has the following APSTs on site: - 360 gallons ATF - 1000 gallons waste oil - 1790 gallons of new motor oil Annual employee training is provided. Daily inspection logs are available for review. SPCC plan dated 7/13/12 is available on site. Facility is obtaining a three compartment tank that will be installed at the dealership?s original location. A new SPCC will be prepared after APST has been installed and this agency will be notified.

Eval Division: Orange County Environmental Health
Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-11-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Costa Mesa Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-15-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector Comments: Onsite to conduct a routine hazardous waste inspection. Scott Pritchett and Kevin Hoover granted consent to conduct inspection. Facility has been under construction and the entire car dealership including the service area has been at the adjacent property (2626 Harbor Blvd.). According to Mr. Hoover the dealership will move back to the original location within 45 days. I walked through the facility (all service bays), perimeter and inspected waste storage area. I did not observe any hazardous waste in trash cans throughout the facility. Waste oil is stored in an aboveground tank that is closed and labeled. Waste antifreeze is stored in a tote that is closed and labeled. Used oil filter (6) and spent brake fluid (1) drums are stored closed and labeled. Manifests were reviewed. Emergency plan is available on site.
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-02-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Onsite to conduct a routine hazardous waste inspection. Met with Kevin Hoover. The facility is currently under construction. The entire car dealership including the service area has moved temporarily next door. According to Mr. Hoover the dealership will move back to the original location within 12 months. Inspected used oil, drained used oil/fuel filters, Safety Kleen 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

SUBURBAN BUICK CADILLAC GMC (Continued) **S106836095**

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 waste [Truncated]

Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-13-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: CERS review: BA/OW pg
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 04-07-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Reviewed Facility Information submitted to CERS on 2/2/16. There was a change in DBA to "Suburban Buick GMC Cadillac" and the owner is listed "Orange Coast Buick GMC Cadillac LLC." I emailed CERS contact asking if there was a change in ownership.
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS

Coordinates:
Site ID: 140185
Facility Name: Suburban Buick GMC Cadillac
Env Int Type Code: HWG
Program ID: 10489840
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 33.667740
Longitude: -117.917560

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) 433-6000

Affiliation Type Desc: Identification Signer
Entity Name: Jim Maloney
Entity Title: Service Manager

SUBURBAN BUICK CADILLAC GMC (Continued) **S106836095**

Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Operator
Entity Name:	ORANGE COAST BUICK GMC CADILLAC LLC
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(714) 444-5246
Affiliation Type Desc:	Environmental Contact
Entity Name:	Jim Maloney
Entity Title:	Not reported
Affiliation Address:	2600 Harbor Blvd
Affiliation City:	Costa Mesa
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92626
Affiliation Phone:	Not reported
Affiliation Type Desc:	Document Preparer
Entity Name:	C. Pestolis, KPA
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Parent Corporation
Entity Name:	Orange Coast Buick GMC Cadillac
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	2600 HARBOR BLVD
Affiliation City:	COSTA MESA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92626
Affiliation Phone:	Not reported

SUBURBAN BUICK CADILLAC GMC (Continued) **S106836095**

Affiliation Type Desc:	Legal Owner
Entity Name:	ORANGE COAST BUICK GMC CADILLAC LLC
Entity Title:	Not reported
Affiliation Address:	2600 Harbor Blvd
Affiliation City:	COSTA MESA
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92626
Affiliation Phone:	(714) 444-5246

CERS TANKS:

Name:	SUBURBAN BUICK GMC CADILLAC
Address:	2600 HARBOR BLVD
City,State,Zip:	COSTA MESA, CA 92626
Site ID:	140185
CERS ID:	10489840
CERS Description:	Aboveground Petroleum Storage

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-22-2016
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Costa Mesa Fire Department
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	12-15-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspector Comments: On site for aboveground petroleum storage tank (APST) inspection. Scott Pritchett assisted with the inspection. Facility has been under construction and the entire car dealership including the service area has been at the adjacent property (2626 Harbor Blvd.). The dealership will move back to the original location within 45 days. Currently facility has the following APSTs on site: - 360 gallons ATF - 1000 gallons waste oil - 1790 gallons of new motor oil Annual employee training is provided. Daily inspection logs are available for review. SPCC plan dated 7/13/12 is available on site. Facility is obtaining a three compartment tank that will be installed at the dealership?s original location. A new SPCC will be prepared after APST has been installed and this agency will be notified.
Eval Division:	Orange County Environmental Health
Eval Program:	APSA
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-11-2018
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Costa Mesa Fire Department
Eval Program:	HMRRP
Eval Source:	CERS

SUBURBAN BUICK CADILLAC GMC (Continued) **S106836095**

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	12-15-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspector Comments: Onsite to conduct a routine hazardous waste inspection. Scott Pritchett and Kevin Hoover granted consent to conduct inspection. Facility has been under construction and the entire car dealership including the service area has been at the adjacent property (2626 Harbor Blvd.). According to Mr. Hoover the dealership will move back to the original location within 45 days. I walked through the facility (all service bays), perimeter and inspected waste storage area. I did not observe any hazardous waste in trash cans throughout the facility. Waste oil is stored in an aboveground tank that is closed and labeled. Waste antifreeze is stored in a tote that is closed and labeled. Used oil filter (6) and spent brake fluid (1) drums are stored closed and labeled. Manifests were reviewed. Emergency plan is available on site.
Eval Division:	Orange County Environmental Health
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-02-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Onsite to conduct a routine hazardous waste inspection. Met with Kevin Hoover. The facility is currently under construction. The entire car dealership including the service area has moved temporarily next door. According to Mr. Hoover the dealership will move back to the original location within 12 months. Inspected used oil, drained used oil/fuel filters, Safety Kleen 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 waste [Truncated]
Eval Division:	Orange County Environmental Health
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	05-13-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	CERS review: BA/OW pg
Eval Division:	Orange County Environmental Health
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	04-07-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency

SUBURBAN BUICK CADILLAC GMC (Continued) **S106836095**

Eval Notes:	Reviewed Facility Information submitted to CERS on 2/2/16. There was a change in DBA to "Suburban Buick GMC Cadillac" and the owner is listed "Orange Coast Buick GMC Cadillac LLC." I emailed CERS contact asking if there was a change in ownership.
Eval Division:	Orange County Environmental Health
Eval Program:	HW
Eval Source:	CERS

Coordinates:

Site ID:	140185
Facility Name:	Suburban Buick GMC Cadillac
Env Int Type Code:	HWG
Program ID:	10489840
Coord Name:	Not reported
Ref Point Type Desc:	Center of a facility or station.
Latitude:	33.667740
Longitude:	-117.917560

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) 433-6000

Affiliation Type Desc:	Identification Signer
Entity Name:	Jim Maloney
Entity Title:	Service Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Operator
Entity Name:	ORANGE COAST BUICK GMC CADILLAC LLC
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(714) 444-5246

Affiliation Type Desc:	Environmental Contact
Entity Name:	Jim Maloney
Entity Title:	Not reported
Affiliation Address:	2600 Harbor Blvd
Affiliation City:	Costa Mesa
Affiliation State:	CA
Affiliation Country:	Not reported

SUBURBAN BUICK CADILLAC GMC (Continued) **S106836095**

Affiliation Zip: 92626
Affiliation Phone: Not reported

Affiliation Type Desc: Document Preparer
Entity Name: C. Pestolis, KPA
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Parent Corporation
Entity Name: Orange Coast Buick GMC Cadillac
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 2600 HARBOR BLVD
Affiliation City: COSTA MESA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92626
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: ORANGE COAST BUICK GMC CADILLAC LLC
Entity Title: Not reported
Affiliation Address: 2600 Harbor Blvd
Affiliation City: COSTA MESA
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92626
Affiliation Phone: (714) 444-5246

EMI:
Name: NABERS CADILLAC
Address: 2600 HARBOR BL.
City,State,Zip: COSTA MESA, CA 92626
Year: 1987
County Code: 30
Air Basin: SC
Facility ID: 25347
Air District Name: SC
SIC Code: 5511
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported

SUBURBAN BUICK CADILLAC GMC (Continued) **S106836095**

Total Organic Hydrocarbon Gases Tons/Yr: 4
Reactive Organic Gases Tons/Yr: 4
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: NABERS CADILLAC
Address: 2600 HARBOR BL.
City,State,Zip: COSTA MESA, CA 92626
Year: 1990
County Code: 30
Air Basin: SC
Facility ID: 25347
Air District Name: SC
SIC Code: 5510
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

HAZNET:
Name: SUBURBAN BUICK GMC CADILLAC LLC DBA ORANGE COAST
Address: 2600 HARBOR BLVD
City,State,Zip: COSTA MESA, CA 92626
Year: 2017
GEPAID: CAL000368133
Contact: JIM MALONEY
Telephone: 7144609630
Mailing Name: Not reported
Mailing Address: 2600 HARBOR BLVD
Mailing City,St,Zip: COSTA MESA, CA 926260000
Gen County: Orange
TSD EPA ID: CAD044429835
TSD County: Los Angeles
Tons: 0.1
CA Waste Code: 223-Unspecified oil-containing waste
Method: H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Orange

Name: SUBURBAN BUICK CADILLAC GMC
Address: 2600 HARBOR BLVD
City,State,Zip: COSTA MESA, CA 92626
Year: 2017
GEPAID: CAR000274571
Contact: JIM MALONEY
Telephone: 7144445200
Mailing Name: Not reported
Mailing Address: 2600 HARBOR BLVD

SUBURBAN BUICK CADILLAC GMC (Continued) **S106836095**

Mailing City,St,Zip:	COSTA MESA, CA 92626
Gen County:	Orange
TSD EPA ID:	CAT000613976
TSD County:	Orange
Tons:	0.2688
CA Waste Code:	134-Aqueous solution with total organic residues less than 10 percent
Method:	H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Orange

Name:	SUBURBAN BUICK CADILLAC GMC
Address:	2600 HARBOR BLVD
City,State,Zip:	COSTA MESA, CA 92626
Year:	2017
GEPAID:	CAR000274571
Contact:	JIM MALONEY
Telephone:	7144445200
Mailing Name:	Not reported
Mailing Address:	2600 HARBOR BLVD
Mailing City,St,Zip:	COSTA MESA, CA 92626
Gen County:	Orange
TSD EPA ID:	CAD044429835
TSD County:	Los Angeles
Tons:	0.1
CA Waste Code:	223-Unspecified oil-containing waste
Method:	H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Orange

Name:	SUBURBAN BUICK CADILLAC GMC
Address:	2600 HARBOR BLVD
City,State,Zip:	COSTA MESA, CA 92626
Year:	2017
GEPAID:	CAR000274571
Contact:	JIM MALONEY
Telephone:	7144445200
Mailing Name:	Not reported
Mailing Address:	2600 HARBOR BLVD
Mailing City,St,Zip:	COSTA MESA, CA 92626
Gen County:	Orange
TSD EPA ID:	CAD044429835
TSD County:	Los Angeles
Tons:	0.035
CA Waste Code:	352-Other organic solids
Method:	H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Orange

Name:	SUBURBAN BUICK GMC CADILLAC LLC DBA ORANGE COAST
Address:	2600 HARBOR BLVD
City,State,Zip:	COSTA MESA, CA 92626
Year:	2017
GEPAID:	CAL000368133
Contact:	JIM MALONEY
Telephone:	7144609630
Mailing Name:	Not reported
Mailing Address:	2600 HARBOR BLVD

SUBURBAN BUICK CADILLAC GMC (Continued) **S106836095**

Mailing City,St,Zip: COSTA MESA, CA 926260000
Gen County: Orange
TSD EPA ID: CAD044429835
TSD County: Los Angeles
Tons: 0.1
CA Waste Code: 223-Unspecified oil-containing waste
Method: H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Orange

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

CERS:
Name: SUBURBAN BUICK GMC CADILLAC
Address: 2600 HARBOR BLVD
City,State,Zip: COSTA MESA, CA 92626
Site ID: 140185
CERS ID: 10489840
CERS Description: Chemical Storage Facilities

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-22-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Costa Mesa Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-15-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector Comments: On site for aboveground petroleum storage tank (APST) inspection. Scott Pritchett assisted with the inspection. Facility has been under construction and the entire car dealership including the service area has been at the adjacent property (2626 Harbor Blvd.). The dealership will move back to the original location within 45 days. Currently facility has the following APSTs on site: - 360 gallons ATF - 1000 gallons waste oil - 1790 gallons of new motor oil Annual employee training is provided. Daily inspection logs are available for review. SPCC plan dated 7/13/12 is available on site. Facility is obtaining a three compartment tank that will be installed at the dealership?s original location. A new SPCC will be prepared after APST has been installed and this agency will be notified.
Eval Division: Orange County Environmental Health
Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-11-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Costa Mesa Fire Department

SUBURBAN BUICK CADILLAC GMC (Continued) **S106836095**

Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	12-15-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspector Comments: Onsite to conduct a routine hazardous waste inspection. Scott Pritchett and Kevin Hoover granted consent to conduct inspection. Facility has been under construction and the entire car dealership including the service area has been at the adjacent property (2626 Harbor Blvd.). According to Mr. Hoover the dealership will move back to the original location within 45 days. I walked through the facility (all service bays), perimeter and inspected waste storage area. I did not observe any hazardous waste in trash cans throughout the facility. Waste oil is stored in an aboveground tank that is closed and labeled. Waste antifreeze is stored in a tote that is closed and labeled. Used oil filter (6) and spent brake fluid (1) drums are stored closed and labeled. Manifests were reviewed. Emergency plan is available on site.
Eval Division:	Orange County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-02-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Onsite to conduct a routine hazardous waste inspection. Met with Kevin Hoover. The facility is currently under construction. The entire car dealership including the service area has moved temporarily next door. According to Mr. Hoover the dealership will move back to the original location within 12 months. Inspected used oil, drained used oil/fuel filters, Safety Kleen 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 waste [Truncated]
Eval Division:	Orange County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	05-13-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	CERS review: BA/OW pg
Eval Division:	Orange County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown

SUBURBAN BUICK CADILLAC GMC (Continued) **S106836095**

Eval Date:	04-07-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Reviewed Facility Information submitted to CERS on 2/2/16. There was a change in DBA to "Suburban Buick GMC Cadillac" and the owner is listed "Orange Coast Buick GMC Cadillac LLC." I emailed CERS contact asking if there was a change in ownership.
Eval Division:	Orange County Environmental Health
Eval Program:	HW
Eval Source:	CERS

Coordinates:

Site ID:	140185
Facility Name:	Suburban Buick GMC Cadillac
Env Int Type Code:	HWG
Program ID:	10489840
Coord Name:	Not reported
Ref Point Type Desc:	Center of a facility or station.
Latitude:	33.667740
Longitude:	-117.917560

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) 433-6000

Affiliation Type Desc:	Identification Signer
Entity Name:	Jim Maloney
Entity Title:	Service Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Operator
Entity Name:	ORANGE COAST BUICK GMC CADILLAC LLC
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(714) 444-5246

Affiliation Type Desc:	Environmental Contact
Entity Name:	Jim Maloney
Entity Title:	Not reported
Affiliation Address:	2600 Harbor Blvd

SUBURBAN BUICK CADILLAC GMC (Continued) **S106836095**

Affiliation City:	Costa Mesa
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92626
Affiliation Phone:	Not reported
Affiliation Type Desc:	Document Preparer
Entity Name:	C. Pestolis, KPA
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Parent Corporation
Entity Name:	Orange Coast Buick GMC Cadillac
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	2600 HARBOR BLVD
Affiliation City:	COSTA MESA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92626
Affiliation Phone:	Not reported
Affiliation Type Desc:	Legal Owner
Entity Name:	ORANGE COAST BUICK GMC CADILLAC LLC
Entity Title:	Not reported
Affiliation Address:	2600 Harbor Blvd
Affiliation City:	COSTA MESA
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92626
Affiliation Phone:	(714) 444-5246

E36 **NABERS CADILLAC** **LUST** **1000217861**
NE **2600 HARBOR** **HIST UST** **N/A**
1/8-1/4 **COSTA MESA, CA 92626** **CHMIRS**
0.140 mi. **HIST CORTESE**
737 ft. **Site 5 of 8 in cluster E** **NPDES**
CIWQS
Relative: **CERS**
Lower

Actual: LUST:
68 ft.

Name:	NABERS CADILLAC
Address:	2600 HARBOR

NABERS CADILLAC (Continued) **1000217861**

City,State,Zip:	COSTA MESA, CA 92626
Lead Agency:	ORANGE COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605901050
Global Id:	T0605901050
Latitude:	33.667725
Longitude:	-117.918449
Status:	Completed - Case Closed
Status Date:	01/02/1992
Case Worker:	DB
RB Case Number:	083001390T
Local Agency:	ORANGE COUNTY LOP
File Location:	Local Agency
Local Case Number:	89UT216
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Waste Oil / Motor / Hydraulic / Lubricating, Gasoline
Site History:	Not reported

LUST:

Global Id:	T0605901050
Contact Type:	Local Agency Caseworker
Contact Name:	DENAMARIE BAKER
Organization Name:	ORANGE COUNTY LOP
Address:	1241 E. DYER ROAD, STE. 120
City:	SANTA ANA
Email:	dbaker@ochca.com
Phone Number:	7144336255

Global Id:	T0605901050
Contact Type:	Regional Board Caseworker
Contact Name:	ROSE SCOTT
Organization Name:	SANTA ANA RWQCB (REGION 8)
Address:	3737 MAIN STREET, SUITE 500
City:	RIVERSIDE
Email:	rose.scott@waterboards.ca.gov
Phone Number:	9513206375

LUST:

Global Id:	T0605901050
Action Type:	ENFORCEMENT
Date:	12/26/1991
Action:	File Review - Closure

Global Id:	T0605901050
Action Type:	RESPONSE
Date:	12/19/1991
Action:	Site Assessment Report

Global Id:	T0605901050
Action Type:	Other
Date:	11/30/1989
Action:	Leak Discovery

Global Id:	T0605901050
Action Type:	ENFORCEMENT
Date:	01/06/1992
Action:	Closure/No Further Action Letter

NABERS CADILLAC (Continued) **1000217861**

Global Id: T0605901050
Action Type: REMEDIATION
Date: 02/12/1990
Action: Excavation

Global Id: T0605901050
Action Type: Other
Date: 11/30/1989
Action: Leak Reported

LUST:
Global Id: T0605901050
Status: Open - Case Begin Date
Status Date: 11/30/1989

Global Id: T0605901050
Status: Completed - Case Closed
Status Date: 01/02/1992

ORANGE CO. LUST:
Name: NABERS CADILLAC
Address: 2600 HARBOR BLVD
City,State,Zip: COSTA MESA, CA 92626
Region: ORANGE
Facility Id: 89UT216
Released Substance: Waste oil/Used oil; Motor oil; Transmission fluid; Gasoline-Automotive (motor gasoline and additives), leaded & unleaded
Date Closed: 01/02/1992
Record ID: RO0001862

LUST REG 8:
Name: NABERS CADILLAC
Address: 2600 HARBOR
City: COSTA MESA
Region: 8
County: Orange
Regional Board: Santa Ana Region
Facility Status: Case Closed
Case Number: 083001390T
Local Case Num: 89UT216
Case Type: Soil only
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: T0605901050
How Stopped Date: 9/9/9999
Enter Date: Not reported
Date Confirmation of Leak Began: Not reported

NABERS CADILLAC (Continued) **1000217861**

Date Preliminary Assessment Began:	Not reported
Discover Date:	11/30/1989
Enforcement Date:	Not reported
Close Date:	1/2/1992
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:	33.6682927
Longitude:	-117.91905
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:	RS
Staff Initials:	AR
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

HIST UST:

Name:	NABERS CADILLAC INC
Address:	2600 HARBOR BLVD
City,State,Zip:	COSTA MESA, CA 92626
File Number:	0002EBFB
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002EBFB.pdf
Region:	STATE
Facility ID:	00000020444
Facility Type:	Other
Other Type:	AUTO DEALERSHIP
Contact Name:	ROBERT ROGALSKI
Telephone:	7145409100
Owner Name:	NABERS CADILLAC, INC.
Owner Address:	2600 HARBOR BLVD.
Owner City,St,Zip:	COSTA MESA, CA 92626
Total Tanks:	0004
Tank Num:	001
Container Num:	1
Year Installed:	1967
Tank Capacity:	00006000

NABERS CADILLAC (Continued) **1000217861**

Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	None

Tank Num:	002
Container Num:	2
Year Installed:	1967
Tank Capacity:	00001000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	None

Tank Num:	003
Container Num:	3
Year Installed:	1967
Tank Capacity:	00001000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	None

Tank Num:	004
Container Num:	4
Year Installed:	1967
Tank Capacity:	00001000
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	Not reported
Leak Detection:	None

Click here for Geo Tracker PDF:

CHMIRS:

Name:	Not reported
Address:	2600 HARBOR BLVD
City,State,Zip:	COSTA MESA, CA 92832
OES Incident Number:	8-1968
OES notification:	04/27/1998
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

NABERS CADILLAC (Continued) **1000217861**

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:	Yes
Waterway:	drain
Spill Site:	Not reported
Cleanup By:	Unknown
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	1998
Agency:	Citizen
Incident Date:	4/27/199812:00:00 AM
Admin Agency:	Not reported
Amount:	Not reported
Contained:	Unknown
Site Type:	Merchant/Business
E Date:	Not reported
Substance:	Auto dealership mechanics waste
Gallons:	200
Unknown:	0
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:	Contractor washes down service bays of auto dealership into the street and down into the drains

HIST CORTESE:

edr_fname:	NABERS CADILLAC
edr_fadd1:	2600 HARBOR
City,State,Zip:	COSTA MESA, CA 92626
Region:	CORTESE
Facility County Code:	30
Reg By:	LTNKA

NABERS CADILLAC (Continued) **1000217861**

Reg Id: 083001390T

NPDES:

Name:	ORANGE COAST BUICK GMC CADILLAC
Address:	2600 HARBOR BLVD
City,State,Zip:	COSTA MESA, CA 92626
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 30C369044
Regulatory Measure Type:	Construction
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	Not reported
Discharge Name:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Status:	Terminated
Status Date:	12/05/2016
Operator Name:	Orange Coast Buick GMC Cadillac LLC
Operator Address:	1795 Maplelawn
Operator City:	Troy
Operator State:	Michigan
Operator Zip:	48084

NPDES as of 03/2018:

NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	8
Regulatory Measure ID:	444473
Order Number:	Not reported
Regulatory Measure Type:	Construction
Place ID:	Not reported
WDID:	8 30C369044
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:	11/18/2016
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	02/14/2014
Processed Date:	02/27/2014
Status:	Terminated
Status Date:	12/05/2016

NABERS CADILLAC (Continued) **1000217861**

Place Size:	4.1
Place Size Unit:	Acres
Contact:	Timothy LeRoy
Contact Title:	Not reported
Contact Phone:	248-519-9888
Contact Phone Ext:	Not reported
Contact Email:	tleroy@suburbancollection.com
Operator Name:	Orange Coast Buick GMC Cadillac LLC
Operator Address:	1795 Maplelawn
Operator City:	Troy
Operator State:	Michigan
Operator Zip:	48084
Operator Contact:	Timothy LeRoy
Operator Contact Title:	Secretary Treasurer
Operator Contact Phone:	248-519-9888
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	tleroy@suburbancollection.com
Operator Type:	Private Business
Developer:	Orange Coast Buick GMC Cadillac LLC
Developer Address:	1795 Maplelawn
Developer City:	Troy
Developer State:	Michigan
Developer Zip:	48084
Developer Contact:	Timothy LeRoy
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	N
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	N
Constype Below Ground Ind:	N
Constype Cable Line Ind:	N
Constype Comm Line Ind:	N
Constype Commertial Ind:	Y
Constype Electrical Line Ind:	N
Constype Gas Line Ind:	N
Constype Industrial Ind:	N
Constype Other Description:	Not reported
Constype Other Ind:	N
Constype Recons Ind:	N
Constype Residential Ind:	N
Constype Transport Ind:	N
Constype Utility Description:	Not reported
Constype Utility Ind:	N
Constype Water Sewer Ind:	N
Dir Discharge Uswater Ind:	N
Receiving Water Name:	Santa Ana River & Newport Bay
Certifier:	Timothy LeRoy
Certifier Title:	Secretary Treasurer
Certification Date:	14-FEB-14
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	CAS000002
Status:	Terminated
Agency Number:	0
Region:	8

NABERS CADILLAC (Continued) **1000217861**

Regulatory Measure ID:	444473
Order Number:	2009-0009-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	8 30C369044
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	02/27/2014
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	11/18/2016
Discharge Name:	Orange Coast Buick GMC Cadillac LLC
Discharge Address:	1795 Maplelawn
Discharge City:	Troy
Discharge State:	Michigan
Discharge Zip:	48084
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

NABERS CADILLAC (Continued) **1000217861**

Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

Name:	ORANGE COAST BUICK GMC CADILLAC
Address:	2600 HARBOR BLVD
City,State,Zip:	COSTA MESA, CA 92626
Facility Status:	Terminated
NPDES Number:	CAS000002
Region:	8
Agency Number:	0
Regulatory Measure ID:	444473
Place ID:	Not reported
Order Number:	2009-0009-DWQ
WDID:	8 30C369044
Regulatory Measure Type:	Enrollee
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	02/27/2014
Termination Date Of Regulatory Measure:	11/18/2016
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	1795 Maplelawn
Discharge Name:	Orange Coast Buick GMC Cadillac LLC
Discharge City:	Troy
Discharge State:	Michigan
Discharge Zip:	48084
Status:	Not reported
Status Date:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported

NPDES as of 03/2018:

NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	8
Regulatory Measure ID:	444473
Order Number:	Not reported
Regulatory Measure Type:	Construction
Place ID:	Not reported
WDID:	8 30C369044
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported

NABERS CADILLAC (Continued) **1000217861**

Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	11/18/2016
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	02/14/2014
Processed Date:	02/27/2014
Status:	Terminated
Status Date:	12/05/2016
Place Size:	4.1
Place Size Unit:	Acres
Contact:	Timothy LeRoy
Contact Title:	Not reported
Contact Phone:	248-519-9888
Contact Phone Ext:	Not reported
Contact Email:	tleroy@suburbancollection.com
Operator Name:	Orange Coast Buick GMC Cadillac LLC
Operator Address:	1795 Maplelawn
Operator City:	Troy
Operator State:	Michigan
Operator Zip:	48084
Operator Contact:	Timothy LeRoy
Operator Contact Title:	Secretary Treasurer
Operator Contact Phone:	248-519-9888
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	tleroy@suburbancollection.com
Operator Type:	Private Business
Developer:	Orange Coast Buick GMC Cadillac LLC
Developer Address:	1795 Maplelawn
Developer City:	Troy
Developer State:	Michigan
Developer Zip:	48084
Developer Contact:	Timothy LeRoy
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	N
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	N
Constype Below Ground Ind:	N
Constype Cable Line Ind:	N
Constype Comm Line Ind:	N
Constype Commertial Ind:	Y
Constype Electrical Line Ind:	N
Constype Gas Line Ind:	N
Constype Industrial Ind:	N
Constype Other Description:	Not reported
Constype Other Ind:	N
Constype Recons Ind:	N
Constype Residential Ind:	N
Constype Transport Ind:	N
Constype Utility Description:	Not reported
Constype Utility Ind:	N
Constype Water Sewer Ind:	N
Dir Discharge Uswater Ind:	N

NABERS CADILLAC (Continued) **1000217861**

Receiving Water Name:	Santa Ana River & Newport Bay
Certifier:	Timothy LeRoy
Certifier Title:	Secretary Treasurer
Certification Date:	14-FEB-14
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	CAS000002
Status:	Terminated
Agency Number:	0
Region:	8
Regulatory Measure ID:	444473
Order Number:	2009-0009-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	8 30C369044
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	02/27/2014
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	11/18/2016
Discharge Name:	Orange Coast Buick GMC Cadillac LLC
Discharge Address:	1795 Maplelawn
Discharge City:	Troy
Discharge State:	Michigan
Discharge Zip:	48084
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

NABERS CADILLAC (Continued) **1000217861**

Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

CIWQS:

Name:	ORANGE COAST BUICK GMC CADILLAC
Address:	2600 HARBOR BLVD
City,State,Zip:	COSTA MESA, CA 92626
Agency:	Orange Coast Buick GMC Cadillac LLC
Agency Address:	1795 Maplelawn, Troy, MI 48084
Place/Project Type:	Construction - Commercial
SIC/NAICS:	Not reported
Region:	8
Program:	CONSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water construction
Order Number:	2009-0009-DWQ
WDID:	8 30C369044
NPDES Number:	CAS000002
Adoption Date:	Not reported
Effective Date:	02/27/2014
Termination Date:	11/18/2016
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	4
Violations within 5 years:	2
Latitude:	33.667725
Longitude:	-117.918408

NABERS CADILLAC (Continued) **1000217861**

CERS:
- Name: NABERS CADILLAC
- Address: 2600 HARBOR
- City,State,Zip: COSTA MESA, CA 92626
- Site ID: 197383
- CERS ID: T0605901050
- CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
- Affiliation Type Desc: Regional Board Caseworker
- Entity Name: ROSE SCOTT - 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: 9513206375

- Affiliation Type Desc: Local Agency Caseworker
- Entity Name: DENAMARIE BAKER - ORANGE COUNTY LOP
- Entity Title: Not reported
- Affiliation Address: 1241 E. DYER ROAD, STE. 120
- Affiliation City: SANTA ANA
- Affiliation State: CA
- Affiliation Country: Not reported
- Affiliation Zip: Not reported
- Affiliation Phone: 7144336255

E37
NE
1/8-1/4
0.140 mi.
737 ft.

SUBURBAN BUICK CADILLAC GMC **RCRA-LQG** **1023675373**
2600 HARBOR BLVD **CAR000274571**
COSTA MESA, CA 92626

Site 6 of 8 in cluster E

Relative:
Lower

Actual:
68 ft.

RCRA-LQG:
- Date form received by agency: 07/24/2017
- Facility name: SUBURBAN BUICK CADILLAC GMC
- Facility address: 2600 HARBOR BLVD
  COSTA MESA, CA 92626
- EPA ID: CAR000274571
- Mailing address: HARBOR BLVD
  COSTA MESA, CA 92626
- Contact: JIM MALONEY
- Contact address: HARBOR BLVD
  COSTA MESA, CA 92626
- Contact country: US
- Contact telephone: 714-444-5200
- Contact email: JMALONEY@SUBURBANCOLLECTION.COM
- EPA Region: 09
- Classification: Large Quantity Generator
- Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely

SUBURBAN BUICK CADILLAC GMC (Continued) **1023675373**

hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name:	SUBURBAN BUICK GMC CADILLAC LLC
Owner/operator address:	HARBOR BLVD
	COSTA MESA, CA 92626
Owner/operator country:	US
Owner/operator telephone:	714-444-5200
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	10/11/2011
Owner/Op end date:	Not reported
Owner/operator name:	JIM MALONEY
Owner/operator address:	Not reported
	Not reported
Owner/operator country:	Not reported
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	10/11/2011
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Hazardous Waste Summary:

. Waste code:	134
. Waste name:	Aqueous solution with <10% total organic residues

SUBURBAN BUICK CADILLAC GMC (Continued) **1023675373**

. Waste code: 135
. Waste name: Unspecified aqueous solution

. Waste code: 213
. Waste name: Hydrocarbon solvents (benzene, hexane, Stoddard, etc.)

. Waste code: 221
. Waste name: Waste oil and mixed oil

. Waste code: 222
. Waste name: Oil/water separation sludge

. Waste code: 343
. Waste name: Unspecified organic liquid mixture

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: F001
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

E38 **NABERS CADILLAC INC** **UST** **U003111628**
NE **2600 HARBOR BLVD** **N/A**
1/8-1/4 **COSTA MESA, CA 92626**
0.140 mi.
737 ft. **Site 7 of 8 in cluster E**

Relative: UST:
Lower
Name: NABERS CADILLAC INC
Actual: Address: 2600 HARBOR BLVD
68 ft. City,State,Zip: COSTA MESA, CA 92626
Facility ID: 1837
Permitting Agency: ORANGE COUNTY
Latitude: 33.669078
Longitude: -117.917104

E39 **SUBURBAN BUICK GMC CADILLAC** **AST** **A100424930**
NE **2600 HARBOR BLVD** **N/A**
1/8-1/4 **COSTA MESA, CA 92626**
0.140 mi.
737 ft. **Site 8 of 8 in cluster E**

Relative: AST:
Lower
Name: SUBURBAN BUICK GMC CADILLAC
Actual: Address: 2600 HARBOR BLVD
68 ft. City/Zip: COSTA MESA,92626
Certified Unified Program Agencies: Not reported
Owner: Suburban Buick GMC Cadillac LLC

SUBURBAN BUICK GMC CADILLAC (Continued) **A100424930**

Total Gallons:	Not reported
CERSID:	10489840
Facility ID:	FA0059688
Business Name:	Orange Coast Buick GMC Cadillac
Phone:	714-444-5200
Fax:	Not reported
Mailing Address:	2600 Harbor Blvd
Mailing Address City:	Costa Mesa
Mailing Address State:	CA
Mailing Address Zip Code:	92626
Operator Name:	Kevin Hoover
Operator Phone:	714-444-5200
Owner Phone:	714-444-5200
Owner Mail Address:	2600 Harbor Blvd
Owner State:	CA
Owner Zip Code:	92626
Owner Country:	United States
Property Owner Name:	Not reported
Property Owner Phone:	Not reported
Property Owner Mailing Address:	Not reported
Property Owner City:	Not reported
Property Owner Stat :	Not reported
Property Owner Zip Code:	Not reported
Property Owner Country:	Not reported
EPAID:	CAL000368133

F40 **SHERWIN WILLIAMS STORE #8010** **RCRA NonGen / NLR** **1024812386**
SE **2338 HARBOR BLVD** **CAL000299573**
1/8-1/4 **COSTA MESA, CA 92626**
0.210 mi.
1110 ft. **Site 1 of 4 in cluster F**

Relative:
Higher

Actual:
77 ft.

RCRA NonGen / NLR:

Date form received by agency:	10/17/2005
Facility name:	SHERWIN WILLIAMS STORE #8010
Facility address:	2338 HARBOR BLVD COSTA MESA, CA 92626-6223
EPA ID:	CAL000299573
Mailing address:	101 W PROSPECT AVE 1000 MIDLAND BUILDING CLEVELAND, OH 44115-1027
Contact:	CAROL F. DOE
Contact address:	101 PROSPECT AVE NW 1000 MIDLAND BUILDING CLEVELAND, OH 44115
Contact country:	Not reported
Contact telephone:	216-566-1710
Contact email:	CAROL.F.DOE@SHERWIN.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	THE SHERWIN WILLIAMS COMPANY
Owner/operator address:	101 W PROSPECT AVE 1000 MIDLAND BUILDING CLEVELAND, OH 44115
Owner/operator country:	Not reported
Owner/operator telephone:	216-566-1710

SHERWIN WILLIAMS STORE #8010 (Continued) **1024812386**

Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: CAROL F. DOE
Owner/operator address: 101 PROSPECT AVE NW 1000 MIDLAND BUILDING
CLEVELAND, OH 44115
Owner/operator country: Not reported
Owner/operator telephone: 216-566-1710
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: Yes
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

F41 **SHERWIN WILLIAMS STORE #8010** **CERS HAZ WASTE** **S113139494**
SE **2338 HARBOR BLVD** **HAZNET** **N/A**
1/8-1/4 **COSTA MESA, CA 92626** **CERS**
0.210 mi.
1110 ft. **Site 2 of 4 in cluster F**

Relative:
Higher

Actual:
77 ft.

CERS HAZ WASTE:
Site ID: 67314
CERS ID: 10573702
CERS Description: Hazardous Waste Generator

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 01-27-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Went to site to conduct inspection. Manager and assistant manager were not on site and it was requested that inspection be conducted when one is on site.

SHERWIN WILLIAMS STORE #8010 (Continued) **S113139494**

Eval Division:	Orange County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-04-2019
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Costa Mesa Fire Department
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	02-19-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	2016 submittal CERS review: Facility reporting for HM & HW
Eval Division:	Orange County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	03-25-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Reviewed and ACCEPTED CERS ID#10573702 Facility Information submittal dated 2/3/17.
Eval Division:	Orange County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-10-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspector Comments: On site to conduct routine hazardous waste inspection. Ron Ford granted consent to conduct inspection. I walked through the facility and inspected paint mixing and waste storage areas. I did not observe any hazardous waste in trash cans. Waste solvent based paint drum (1), waste latex paint drum (1) and empty toner bottle bag are stored closed and labeled. Manifests were reviewed. Emergency numbers are posted on a bulletin board in the office.
Eval Division:	Orange County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-06-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	No Violations Observed
Eval Division:	Orange County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

SHERWIN WILLIAMS STORE #8010 (Continued) **S113139494**

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-06-2016
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Costa Mesa Fire Department
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-10-2016
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Costa Mesa Fire Department
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-12-2016
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspector Comments: On site to conduct routine hazardous waste inspection. Aaron Bankhead granted consent to conduct inspection. I walked through the facility and inspected paint mixing and waste storage areas. I did not observe any hazardous waste in trash cans. Waste solvent based paint drum (1), waste latex paint drum (1), empty toner bottle bag (1) and paint care box (1) are stored closed and labeled. Manifests were reviewed. Emergency contact information is posted on safety bulletin board in the stockroom.
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:	Went to site to conduct routine hazardous waste inspection. The manager and assistant manager were on vacation. Inspection will be conducted at a later date.
Eval Division:	Orange County Environmental Health
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-30-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	On site to conduct routine hazardous waste inspection. Nick Graves granted consent to conduct inspection. I walked through the facility and inspected paint mixing and waste storage areas. I did not observe any hazardous waste in trash cans. Waste water based paint (1), waste solvent based paint (1) drums and empty toner bottle bag are stored closed and labeled properly. Manifests were reviewed. Emergency contact information is posted by the roll up near waste storage area.
Eval Division:	Orange County Environmental Health

SHERWIN WILLIAMS STORE #8010 (Continued) **S113139494**

Eval Program: HW
Eval Source: CERS

Coordinates:
Site ID: 67314
Facility Name: SHERWIN-WILLIAMS #8010
Env Int Type Code: HWG
Program ID: 10573702
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 33.660540
Longitude: -117.919030

Affiliation:
Affiliation Type Desc: Property Owner
Entity Name: PHILIP E. OLSON AND MARCIA L. OLSONHARBOR CENTER NORTH, C/O PEO DEVELOPMENT
Entity Title: Not reported
Affiliation Address: 412 PIRATE ROAD
Affiliation City: Newport Beach
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92663
Affiliation Phone: (949) 645-2599

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: Not reported

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: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 2338 HARBOR BLVD
Affiliation City: COSTA MESA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92626
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer

SHERWIN WILLIAMS STORE #8010 (Continued) **S113139494**

Entity Name:	Yenny Khuu
Entity Title:	Area EHS Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Legal Owner
Entity Name:	THE SHERWIN-WILLIAMS CO
Entity Title:	Not reported
Affiliation Address:	101 Prospect Ave NW 1000 Midland Building
Affiliation City:	Cleveland
Affiliation State:	OH
Affiliation Country:	United States
Affiliation Zip:	44115
Affiliation Phone:	(216) 566-1710

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) 433-6000

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:	Parent Corporation
Entity Name:	Sherwin-Williams 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:	Not reported

HAZNET:

Name:	SHERWIN WILLIAMS STORE #8010
Address:	2338 HARBOR BLVD
City,State,Zip:	COSTA MESA, CA 926266223
Year:	2017
GEPAID:	CAL000299573
Contact:	CAROL F. DOE

SHERWIN WILLIAMS STORE #8010 (Continued) **S113139494**

Telephone: 2165661710
Mailing Name: Not reported
Mailing Address: 101 W PROSPECT AVE
Mailing City,St,Zip: CLEVELAND, OH 441151027
Gen County: Orange
TSD EPA ID: CAD008364432
TSD County: Los Angeles
Tons: 0.5795
CA Waste Code: 291-Latex waste
Method: H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Orange

Name: SHERWIN WILLIAMS STORE #8010
Address: 2338 HARBOR BLVD
City,State,Zip: COSTA MESA, CA 926266223
Year: 2017
GEPAID: CAL000299573
Contact: CAROL F. DOE
Telephone: 2165661710
Mailing Name: Not reported
Mailing Address: 101 W PROSPECT AVE
Mailing City,St,Zip: CLEVELAND, OH 441151027
Gen County: Orange
TSD EPA ID: CAD008364432
TSD County: Los Angeles
Tons: 0.2965
CA Waste Code: 214-Unspecified solvent mixture
Method: H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Orange

Name: SHERWIN WILLIAMS STORE #8010
Address: 2338 HARBOR BLVD
City,State,Zip: COSTA MESA, CA 926266223
Year: 2017
GEPAID: CAL000299573
Contact: CAROL F. DOE
Telephone: 2165661710
Mailing Name: Not reported
Mailing Address: 101 W PROSPECT AVE
Mailing City,St,Zip: CLEVELAND, OH 441151027
Gen County: Orange
TSD EPA ID: CAD008364432
TSD County: Los Angeles
Tons: 0.5795
CA Waste Code: 291-Latex waste
Method: H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Orange

Name: SHERWIN WILLIAMS STORE #8010
Address: 2338 HARBOR BLVD
City,State,Zip: COSTA MESA, CA 926266223
Year: 2017
GEPAID: CAL000299573
Contact: CAROL F. DOE

SHERWIN WILLIAMS STORE #8010 (Continued) **S113139494**

Telephone: 2165661710
Mailing Name: Not reported
Mailing Address: 101 W PROSPECT AVE
Mailing City,St,Zip: CLEVELAND, OH 441151027
Gen County: Orange
TSD EPA ID: CAD008364432
TSD County: Los Angeles
Tons: 0.2965
CA Waste Code: 214-Unspecified solvent mixture
Method: H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Orange

Name: SHERWIN WILLIAMS STORE #8010
Address: 2338 HARBOR BLVD
City,State,Zip: COSTA MESA, CA 926266223
Year: 2016
GEPAID: CAL000299573
Contact: BECKY LEONE
Telephone: 5102747547
Mailing Name: Not reported
Mailing Address: 101 W PROSPECT AVE
Mailing City,St,Zip: CLEVELAND, OH 441151027
Gen County: Orange
TSD EPA ID: CAD008364432
TSD County: Los Angeles
Tons: 0.104
CA Waste Code: 291-Latex waste
Method: H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Orange

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

CERS:
Name: SHERWIN-WILLIAMS #8010
Address: 2338 HARBOR BLVD
City,State,Zip: COSTA MESA, CA 92626
Site ID: 67314
CERS ID: 10573702
CERS Description: Chemical Storage Facilities

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 01-27-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Went to site to conduct inspection. Manager and assistant manager were not on site and it was requested that inspection be conducted when one is on site.
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-04-2019

SHERWIN WILLIAMS STORE #8010 (Continued) **S113139494**

Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Costa Mesa Fire Department
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	02-19-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	2016 submittal CERS review: Facility reporting for HM & HW
Eval Division:	Orange County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	03-25-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Reviewed and ACCEPTED CERS ID#10573702 Facility Information submittal dated 2/3/17.
Eval Division:	Orange County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-10-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspector Comments: On site to conduct routine hazardous waste inspection. Ron Ford granted consent to conduct inspection. I walked through the facility and inspected paint mixing and waste storage areas. I did not observe any hazardous waste in trash cans. Waste solvent based paint drum (1), waste latex paint drum (1) and empty toner bottle bag are stored closed and labeled. Manifests were reviewed. Emergency numbers are posted on a bulletin board in the office.
Eval Division:	Orange County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-06-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	No Violations Observed
Eval Division:	Orange County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-06-2016
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Costa Mesa Fire Department

SHERWIN WILLIAMS STORE #8010 (Continued) **S113139494**

Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-10-2016
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Costa Mesa Fire Department
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-12-2016
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspector Comments: On site to conduct routine hazardous waste inspection. Aaron Bankhead granted consent to conduct inspection. I walked through the facility and inspected paint mixing and waste storage areas. I did not observe any hazardous waste in trash cans. Waste solvent based paint drum (1), waste latex paint drum (1), empty toner bottle bag (1) and paint care box (1) are stored closed and labeled. Manifests were reviewed. Emergency contact information is posted on safety bulletin board in the stockroom.
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:	Went to site to conduct routine hazardous waste inspection. The manager and assistant manager were on vacation. Inspection will be conducted at a later date.
Eval Division:	Orange County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-30-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	On site to conduct routine hazardous waste inspection. Nick Graves granted consent to conduct inspection. I walked through the facility and inspected paint mixing and waste storage areas. I did not observe any hazardous waste in trash cans. Waste water based paint (1), waste solvent based paint (1) drums and empty toner bottle bag are stored closed and labeled properly. Manifests were reviewed. Emergency contact information is posted by the roll up near waste storage area.
Eval Division:	Orange County Environmental Health
Eval Program:	HW
Eval Source:	CERS

Coordinates:

Site ID:	67314
Facility Name:	SHERWIN-WILLIAMS #8010

SHERWIN WILLIAMS STORE #8010 (Continued) **S113139494**

Env Int Type Code: HWG
Program ID: 10573702
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 33.660540
Longitude: -117.919030

Affiliation:
Affiliation Type Desc: Property Owner
Entity Name: PHILIP E. OLSON AND MARCIA L. OLSONHARBOR CENTER NORTH, C/O PEO DEVELOPMENT
Entity Title: Not reported
Affiliation Address: 412 PIRATE ROAD
Affiliation City: Newport Beach
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92663
Affiliation Phone: (949) 645-2599

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: Not reported

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: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 2338 HARBOR BLVD
Affiliation City: COSTA MESA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92626
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: Yenny Khuu
Entity Title: Area EHS Manager
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported

SHERWIN WILLIAMS STORE #8010 (Continued) **S113139494**

Affiliation Phone:	Not reported
Affiliation Type Desc:	Legal Owner
Entity Name:	THE SHERWIN-WILLIAMS CO
Entity Title:	Not reported
Affiliation Address:	101 Prospect Ave NW 1000 Midland Building
Affiliation City:	Cleveland
Affiliation State:	OH
Affiliation Country:	United States
Affiliation Zip:	44115
Affiliation Phone:	(216) 566-1710
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) 433-6000
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:	Parent Corporation
Entity Name:	Sherwin-Williams 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:	Not reported

F42 **BIG 5 SPORTING GOODS #019** **RCRA NonGen / NLR** **1024851510**
SE **2324 HARBOR BLVD** **CAL000410101**
1/8-1/4 **COSTA MESA, CA 92626**
0.216 mi.
1138 ft. **Site 3 of 4 in cluster F**

Relative:
Higher

Actual:
77 ft.

RCRA NonGen / NLR:

Date form received by agency:	09/14/2015
Facility name:	BIG 5 SPORTING GOODS #019
Facility address:	2324 HARBOR BLVD COSTA MESA, CA 92626
EPA ID:	CAL000410101
Mailing address:	2525 E EL SEGUNDO BLVD EL SEGUNDO, CA 90245
Contact:	ROGER TANAKA EXT 5523

BIG 5 SPORTING GOODS #019 (Continued) **1024851510**

Contact address: 2525 E EL SEGUNDO BLVD
EL SEGUNDO, CA 90245
Contact country: Not reported
Contact telephone: 310-536-0611
Contact email: ASHLEY.CAMPBELL@STERICYCLE.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: BIG 5 CORP
Owner/operator address: 2525 E EL SEGUNDO BLVD
EL SEGUNDO, CA 90245
Owner/operator country: Not reported
Owner/operator telephone: 310-536-0611
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: ROGER TANAKA EXT 5523
Owner/operator address: 2525 E EL SEGUNDO BLVD
EL SEGUNDO, CA 90245
Owner/operator country: Not reported
Owner/operator telephone: 310-536-0611
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: Yes
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

F43 **BIG 5 SPORTING GOODS #019** **CERS HAZ WASTE** **S118938693**
SE **2324 HARBOR BLVD** **HAZNET** **N/A**
1/8-1/4 **COSTA MESA, CA 92626** **CERS**
0.216 mi.
1138 ft. **Site 4 of 4 in cluster F**

Relative:
Higher

Actual:
77 ft.

CERS HAZ WASTE:

Site ID:	366479
CERS ID:	10664341
CERS Description:	Hazardous Waste Generator

Coordinates:

Site ID:	366479
Facility Name:	BIG 5 SPORTING GOODS #019
Env Int Type Code:	HWG
Program ID:	10664341
Coord Name:	Not reported
Ref Point Type Desc:	Center of a facility or station.
Latitude:	33.660460
Longitude:	-117.919030

Affiliation:

Affiliation Type Desc:	Environmental Contact
Entity Name:	ROGER TANAKA
Entity Title:	Not reported
Affiliation Address:	2525 E. EL SEGUNDO BLVD
Affiliation City:	EL SEGUNDO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90245
Affiliation Phone:	Not reported

Affiliation Type Desc:	Operator
Entity Name:	BIG 5 SPORTING GOODS #019
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(714) 545-0047

Affiliation Type Desc:	Parent Corporation
Entity Name:	BIG 5 SPORTING GOODS
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	CUPA District
Entity Name:	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

BIG 5 SPORTING GOODS #019 (Continued) **S118938693**

Affiliation Zip:	92705-5611
Affiliation Phone:	(714) 433-6000
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	2525 E. EL SEGUNDO BLVD
Affiliation City:	EL SEGUNDO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90245
Affiliation Phone:	Not reported
Affiliation Type Desc:	Legal Owner
Entity Name:	BIG 5 SPORTING GOODS CORPORATION
Entity Title:	Not reported
Affiliation Address:	2525 E. EL SEGUNDO BLVD
Affiliation City:	EL SEGUNDO
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90245
Affiliation Phone:	(310) 350-2413
Affiliation Type Desc:	Document Preparer
Entity Name:	ASHLEY CAMPBELL
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	Ashley Campbell
Entity Title:	ENVIRONMENTAL COMPLIANCE SPECIALIST
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

HAZNET:

Name:	BIG 5 SPORTING GOODS #019
Address:	2324 HARBOR BLVD
City,State,Zip:	COSTA MESA, CA 92626
Year:	2017
GEPAID:	CAL000410101
Contact:	ROGER TANAKA EXT 5523
Telephone:	3105360611
Mailing Name:	Not reported
Mailing Address:	2525 E EL SEGUNDO BLVD
Mailing City,St,Zip:	EL SEGUNDO, CA 90245
Gen County:	Orange
TSD EPA ID:	CAD008364432

BIG 5 SPORTING GOODS #019 (Continued) **S118938693**

TSD County: Los Angeles
Tons: 0.0005
CA Waste Code: 331-Off-specification, aged or surplus organics
Method: H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Orange

Name: BIG 5 SPORTING GOODS #019
Address: 2324 HARBOR BLVD
City,State,Zip: COSTA MESA, CA 92626
Year: 2017
GEPAID: CAL000410101
Contact: ROGER TANAKA EXT 5523
Telephone: 3105360611
Mailing Name: Not reported
Mailing Address: 2525 E EL SEGUNDO BLVD
Mailing City,St,Zip: EL SEGUNDO, CA 90245
Gen County: Orange
TSD EPA ID: CAD008364432
TSD County: Los Angeles
Tons: 0.0005
CA Waste Code: 331-Off-specification, aged or surplus organics
Method: H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Orange

Name: BIG 5 SPORTING GOODS #019
Address: 2324 HARBOR BLVD
City,State,Zip: COSTA MESA, CA 92626
Year: 2016
GEPAID: CAL000410101
Contact: ROGER TANAKA EXT 5523
Telephone: 3105360611
Mailing Name: Not reported
Mailing Address: 2525 E EL SEGUNDO BLVD
Mailing City,St,Zip: EL SEGUNDO, CA 90245
Gen County: Orange
TSD EPA ID: CAD008364432
TSD County: Los Angeles
Tons: 0.021
CA Waste Code: 181-Other inorganic solid waste
Method: H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Orange

Name: BIG 5 SPORTING GOODS #019
Address: 2324 HARBOR BLVD
City,State,Zip: COSTA MESA, CA 92626
Year: 2016
GEPAID: CAL000410101
Contact: ROGER TANAKA EXT 5523
Telephone: 3105360611
Mailing Name: Not reported
Mailing Address: 2525 E EL SEGUNDO BLVD
Mailing City,St,Zip: EL SEGUNDO, CA 90245
Gen County: Orange
TSD EPA ID: CAD008364432

BIG 5 SPORTING GOODS #019 (Continued) **S118938693**

TSD County: Los Angeles
Tons: 0.021
CA Waste Code: 181-Other inorganic solid waste
Method: H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Orange

Name: BIG 5 SPORTING GOODS #019
Address: 2324 HARBOR BLVD
City,State,Zip: COSTA MESA, CA 92626
Year: 2015
GEPAID: CAL000410101
Contact: ROGER TANAKA EXT 5523
Telephone: 3105360611
Mailing Name: Not reported
Mailing Address: 2525 E EL SEGUNDO BLVD
Mailing City,St,Zip: EL SEGUNDO, CA 90245
Gen County: Orange
TSD EPA ID: CAD008364432
TSD County: Los Angeles
Tons: 0.08
CA Waste Code: 181-Other inorganic solid waste
Method: H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Orange

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

CERS:
Name: BIG 5 SPORTING GOODS #019
Address: 2324 HARBOR BLVD
City,State,Zip: COSTA MESA, CA 92626
Site ID: 366479
CERS ID: 10664341
CERS Description: Chemical Storage Facilities

Coordinates:
Site ID: 366479
Facility Name: BIG 5 SPORTING GOODS #019
Env Int Type Code: HWG
Program ID: 10664341
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 33.660460
Longitude: -117.919030

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: ROGER TANAKA
Entity Title: Not reported
Affiliation Address: 2525 E. EL SEGUNDO BLVD
Affiliation City: EL SEGUNDO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90245
Affiliation Phone: Not reported

BIG 5 SPORTING GOODS #019 (Continued) **S118938693**

Affiliation Type Desc:	Operator
Entity Name:	BIG 5 SPORTING GOODS #019
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(714) 545-0047

Affiliation Type Desc:	Parent Corporation
Entity Name:	BIG 5 SPORTING GOODS
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	CUPA District
Entity Name:	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) 433-6000

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	2525 E. EL SEGUNDO BLVD
Affiliation City:	EL SEGUNDO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90245
Affiliation Phone:	Not reported

Affiliation Type Desc:	Legal Owner
Entity Name:	BIG 5 SPORTING GOODS CORPORATION
Entity Title:	Not reported
Affiliation Address:	2525 E. EL SEGUNDO BLVD
Affiliation City:	EL SEGUNDO
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90245
Affiliation Phone:	(310) 350-2413

Affiliation Type Desc:	Document Preparer
Entity Name:	ASHLEY CAMPBELL
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported

BIG 5 SPORTING GOODS #019 (Continued) **S118938693**

Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	Ashley Campbell
Entity Title:	ENVIRONMENTAL COMPLIANCE SPECIALIST
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

G44 **JOHNSON LINCOLN/MERCURY** **LUST** **S102431979**
NE **2626 HARBOR** **HIST UST** **N/A**
1/8-1/4 **COSTA MESA, CA 92626** **EMI**
0.217 mi. **HAZNET**
1147 ft. **Site 1 of 3 in cluster G** **HIST CORTESE**
CERS

Relative:
Lower

Actual:
68 ft.

LUST:

Name:	JOHNSON LINCOLN/MERCURY
Address:	2626 HARBOR
City,State,Zip:	COSTA MESA, CA 92626
Lead Agency:	ORANGE COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605901080
Global Id:	T0605901080
Latitude:	33.6688346
Longitude:	-117.919042
Status:	Completed - Case Closed
Status Date:	02/28/1991
Case Worker:	DB
RB Case Number:	083001427T
Local Agency:	ORANGE COUNTY LOP
File Location:	Local Agency
Local Case Number:	90UT041
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Waste Oil / Motor / Hydraulic / Lubricating
Site History:	Not reported

LUST:

Global Id:	T0605901080
Contact Type:	Local Agency Caseworker
Contact Name:	DENAMARIE BAKER
Organization Name:	ORANGE COUNTY LOP
Address:	1241 E. DYER ROAD, STE. 120
City:	SANTA ANA
Email:	dbaker@ochca.com
Phone Number:	7144336255
Global Id:	T0605901080
Contact Type:	Regional Board Caseworker
Contact Name:	PATRICIA HANNON
Organization Name:	SANTA ANA RWQCB (REGION 8)
Address:	3737 MAIN STREET, SUITE 500
City:	RIVERSIDE

JOHNSON LINCOLN/MERCURY (Continued) **S102431979**

Email: patricia.hannon@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0605901080
Action Type: Other
Date: 02/08/1990
Action: Leak Discovery

Global Id: T0605901080
Action Type: Other
Date: 02/08/1990
Action: Leak Reported

LUST:
Global Id: T0605901080
Status: Open - Case Begin Date
Status Date: 02/08/1990

Global Id: T0605901080
Status: Completed - Case Closed
Status Date: 02/28/1991

ORANGE CO. LUST:
Name: JOHNSON LINCOLN/MERCURY
Address: 2626 HARBOR BLVD
City,State,Zip: COSTA MESA, CA 92626
Region: ORANGE
Facility Id: 90UT041
Released Substance: Waste oil/Used oil
Date Closed: 02/28/1991
Record ID: RO0001857

LUST REG 8:
Name: JOHNSON LINCOLN/MERCURY
Address: 2626 HARBOR
City: COSTA MESA
Region: 8
County: Orange
Regional Board: Santa Ana Region
Facility Status: Case Closed
Case Number: 083001427T
Local Case Num: 90UT041
Case Type: Soil only
Substance: Waste Oil
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

JOHNSON LINCOLN/MERCURY (Continued) **S102431979**

Global ID:	T0605901080
How Stopped Date:	9/9/9999
Enter Date:	Not reported
Date Confirmation of Leak Began:	Not reported
Date Preliminary Assessment Began:	Not reported
Discover Date:	2/8/1990
Enforcement Date:	Not reported
Close Date:	2/28/1991
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
GW Qualifies:	Not reported
Soil Qualifies:	Not reported
Operator:	Not reported
Facility Contact:	Not reported
Interim:	Not reported
Oversite Program:	LUST
Latitude:	33.6688346
Longitude:	-117.919042
MTBE Date:	Not reported
Max MTBE GW:	Not reported
MTBE Concentration:	0
Max MTBE Soil:	Not reported
MTBE Fuel:	0
MTBE Tested:	Not Required to be Tested.
MTBE Class:	*
Staff:	PAH
Staff Initials:	AR
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

HIST UST:

Name:	JOHNSON AND SON LINCOLN MERCURY
Address:	2626 HARBOR BLVD
City,State,Zip:	COSTA MESA, CA 92626
File Number:	0002EA54
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002EA54.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

JOHNSON LINCOLN/MERCURY (Continued) **S102431979**

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:

EMI:

Name:	JOHNSON AND SON LINCOLN-MERCUR
Address:	2626 HARBOR BLVD
City,State,Zip:	COSTA MESA, CA 92626
Year:	1987
County Code:	30
Air Basin:	SC
Facility ID:	11168
Air District Name:	SC
SIC Code:	5511
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	5
Reactive Organic Gases Tons/Yr:	5
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:	JOHNSON AND SON LINCOLN-MERCUR
Address:	2626 HARBOR BLVD
City,State,Zip:	COSTA MESA, CA 92626
Year:	1990
County Code:	30
Air Basin:	SC
Facility ID:	11168
Air District Name:	SC
SIC Code:	5511
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	COSTA MESA LINCOLN-MERCURY
Address:	2626 HARBOR BLVD
City,State,Zip:	COSTA MESA, CA 92626
Year:	2002
County Code:	30

JOHNSON LINCOLN/MERCURY (Continued) **S102431979**

Air Basin:	SC
Facility ID:	96905
Air District Name:	SC
SIC Code:	5511
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	COSTA MESA LINCOLN-MERCURY
Address:	2626 HARBOR BLVD
City,State,Zip:	COSTA MESA, CA 92626
Year:	2003
County Code:	30
Air Basin:	SC
Facility ID:	96905
Air District Name:	SC
SIC Code:	5511
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	COSTA MESA LINCOLN-MERCURY
Address:	2626 HARBOR BLVD
City,State,Zip:	COSTA MESA, CA 92626
Year:	2004
County Code:	30
Air Basin:	SC
Facility ID:	96905
Air District Name:	SC
SIC Code:	5511
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.61554
Reactive Organic Gases Tons/Yr:	0.61
Carbon Monoxide Emissions Tons/Yr:	0.00332
NOX - Oxides of Nitrogen Tons/Yr:	0.0123
SOX - Oxides of Sulphur Tons/Yr:	0.0000787
Particulate Matter Tons/Yr:	0.000711
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	COSTA MESA LINCOLN-MERCURY
Address:	2626 HARBOR BLVD

JOHNSON LINCOLN/MERCURY (Continued) **S102431979**

City,State,Zip:	COSTA MESA, CA 92626
Year:	2006
County Code:	30
Air Basin:	SC
Facility ID:	96905
Air District Name:	SC
SIC Code:	5511
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:	.7649891044739404588
Reactive Organic Gases Tons/Yr:	.706
Carbon Monoxide Emissions Tons/Yr:	.004
NOX - Oxides of Nitrogen Tons/Yr:	.016
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	.001
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.001

Name:	COSTA MESA LINCOLN-MERCURY
Address:	2626 HARBOR BLVD
City,State,Zip:	COSTA MESA, CA 92626
Year:	2007
County Code:	30
Air Basin:	SC
Facility ID:	96905
Air District Name:	SC
SIC Code:	5511
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:	.7649891044739404588
Reactive Organic Gases Tons/Yr:	.706
Carbon Monoxide Emissions Tons/Yr:	.004
NOX - Oxides of Nitrogen Tons/Yr:	.016
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	.001
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.001

HAZNET:

Name:	ORANGE COAST BUICK GMC CADILLAC LLC DBA ORANGE COAST BUICK GMCCADILLAC
Address:	2626 HARBOR BLVD
City,State,Zip:	COSTA MESA, CA 92626
Year:	2015
GEPAID:	CAL000395532
Contact:	KEVIN HOOVER/SERVICE MANAGER
Telephone:	7144445200
Mailing Name:	Not reported
Mailing Address:	2600 HARBOR BLVD
Mailing City,St,Zip:	COSTA MESA, CA 926260000
Gen County:	Orange
TSD EPA ID:	CAD044429835
TSD County:	Los Angeles
Tons:	0.1245
CA Waste Code:	343-Unspecified organic liquid mixture
Method:	H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Orange

JOHNSON LINCOLN/MERCURY (Continued) **S102431979**

Name:	ORANGE COAST BUICK GMC CADILLAC LLC DBA ORANGE COAST BUICK GMCCADILLAC
Address:	2626 HARBOR BLVD
City,State,Zip:	COSTA MESA, CA 92626
Year:	2015
GEPAID:	CAL000395532
Contact:	KEVIN HOOVER/SERVICE MANAGER
Telephone:	7144445200
Mailing Name:	Not reported
Mailing Address:	2600 HARBOR BLVD
Mailing City,St,Zip:	COSTA MESA, CA 926260000
Gen County:	Orange
TSD EPA ID:	CAD044429835
TSD County:	Los Angeles
Tons:	0.1
CA Waste Code:	352-Other organic solids
Method:	H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Orange

Name:	ORANGE COAST BUICK GMC CADILLAC LLC DBA ORANGE COAST BUICK GMCCADILLAC
Address:	2626 HARBOR BLVD
City,State,Zip:	COSTA MESA, CA 92626
Year:	2015
GEPAID:	CAL000395532
Contact:	KEVIN HOOVER/SERVICE MANAGER
Telephone:	7144445200
Mailing Name:	Not reported
Mailing Address:	2600 HARBOR BLVD
Mailing City,St,Zip:	COSTA MESA, CA 926260000
Gen County:	Orange
TSD EPA ID:	CAD044429835
TSD County:	Los Angeles
Tons:	0.1245
CA Waste Code:	343-Unspecified organic liquid mixture
Method:	H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Orange

Name:	ORANGE COAST BUICK GMC CADILLAC LLC DBA ORANGE COAST BUICK GMCCADILLAC
Address:	2626 HARBOR BLVD
City,State,Zip:	COSTA MESA, CA 92626
Year:	2015
GEPAID:	CAL000395532
Contact:	KEVIN HOOVER/SERVICE MANAGER
Telephone:	7144445200
Mailing Name:	Not reported
Mailing Address:	2600 HARBOR BLVD
Mailing City,St,Zip:	COSTA MESA, CA 926260000
Gen County:	Orange
TSD EPA ID:	CAD044429835
TSD County:	Los Angeles
Tons:	0.1
CA Waste Code:	352-Other organic solids
Method:	H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Orange

JOHNSON LINCOLN/MERCURY (Continued) **S102431979**

HIST CORTESE:

edr_fname:	JOHNSON LINCOLN/MERCURY
edr_fadd1:	2626 HARBOR
City,State,Zip:	COSTA MESA, CA 92626
Region:	CORTESE
Facility County Code:	30
Reg By:	LTNKA
Reg Id:	083001427T

CERS:

Name:	JOHNSON LINCOLN/MERCURY
Address:	2626 HARBOR
City,State,Zip:	COSTA MESA, CA 92626
Site ID:	250655
CERS ID:	T0605901080
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	DENAMARIE BAKER - ORANGE COUNTY LOP
Entity Title:	Not reported
Affiliation Address:	1241 E. DYER ROAD, STE. 120
Affiliation City:	SANTA ANA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	7144336255

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	PATRICIA HANNON - SANTA ANA RWQCB (REGION 8)
Entity Title:	Not reported
Affiliation Address:	3737 MAIN STREET, SUITE 500
Affiliation City:	RIVERSIDE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

G45 **ORANGE COAST BUICK GMC CADILLAC LLC DBA ORANGE COA** **RCRA NonGen / NLR** **1024843749**
NE **2626 HARBOR BLVD** **CAL000395532**
1/8-1/4 **COSTA MESA, CA 92626**
0.217 mi.
1147 ft. **Site 2 of 3 in cluster G**

Relative:
Lower

Actual:
68 ft.

RCRA NonGen / NLR:

Date form received by agency:	04/04/2014
Facility name:	ORANGE COAST BUICK GMC CADILLAC LLC DBA ORANGE COAST BUICK GMCCADILLAC
Facility address:	2626 HARBOR BLVD COSTA MESA, CA 92626
EPA ID:	CAL000395532
Mailing address:	2600 HARBOR BLVD COSTA MESA, CA 92626-0000
Contact:	JIM MALONEY
Contact address:	2600 HARBOR BLVD COSTA MESA, CA 92626
Contact country:	Not reported

ORANGE COAST BUICK GMC CADILLAC LLC DBA ORANGE COAST BUICK G (Continued) **1024843749**

Contact telephone: 714-460-9630
Contact email: CPESTOLIS@KPAONLINE.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: SUBURBAN BUICK GMC CADILLAC LLC
Owner/operator address: 2600 HARBOR BLVD
COSTA MESA, CA 92626
Owner/operator country: Not reported
Owner/operator telephone: 714-444-5200
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: JIM MALONEY
Owner/operator address: 2600 HARBOR BLVD
COSTA MESA, CA 92626
Owner/operator country: Not reported
Owner/operator telephone: 714-460-9630
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: Yes
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

G46 **COSTA MESA LINCOLN MERCURY INC** **RCRA-SQG** **1000320802**
NE **2626 HARBOR BLVD** **UST** **CAD981582281**
1/8-1/4 **COSTA MESA, CA 92626** **HIST UST**
0.217 mi. **FINDS**
1147 ft. **Site 3 of 3 in cluster G** **ECHO**

Relative: Lower

Actual: 68 ft.

RCRA-SQG:

Date form received by agency:	01/04/1993
Facility name:	COSTA MESA LINCOLN MERCURY INC
Facility address:	2626 HARBOR BLVD COSTA MESA, CA 92626
EPA ID:	CAD981582281
Contact:	BOB VLISS
Contact address:	2626 HARBOR BLVD COSTA MESA, CA 92626
Contact country:	US
Contact telephone:	714-540-5630
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	NOT REQUIRED
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	COSTA MESA LINCOLN MERCURY INC
Owner/operator address:	2626 HARBOR BLVD COSTA MESA, CA 92626
Owner/operator country:	Not reported
Owner/operator telephone:	714-540-5630
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No

COSTA MESA LINCOLN MERCURY INC (Continued) **1000320802**

Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

UST:
Name: COSTA MESA LINCOLN - MERCURY
Address: 2626 HARBOR BLVD
City,State,Zip: COSTA MESA, CA 92626
Facility ID: 1834
Permitting Agency: ORANGE COUNTY
Latitude: 33.6700455
Longitude: -117.9173096

HIST UST:
Name: JOHNSON & SON LINCOLN MERCURY
Address: 2626 HARBOR BLVD
City,State,Zip: COSTA MESA, CA 92626
File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000009686
Facility Type: Other
Other Type: AUTO DEALER
Contact Name: BOB VLISS
Telephone: 7145405630
Owner Name: JOHNSON & SON
Owner Address: 2626 HARBOR BLVD
Owner City,St,Zip: COSTA MESA, CA 92626
Total Tanks: 0001

Tank Num: 001
Container Num: 1
Year Installed: 1969
Tank Capacity: 00000500
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: Not reported
Leak Detection: None

FINDS:

Registry ID: 110002722965

Environmental Interest/Information System
California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal

COSTA MESA LINCOLN MERCURY INC (Continued) **1000320802**

facilities.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

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

ECHO:

Envid:	1000320802
Registry ID:	110002722965
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002722965

H47 **COSTA MESA CITY CORP YARD** **UST** **U003432930**
SW **2300 PLACENTIA AVE** **SWEEPS UST** **N/A**
1/8-1/4 **COSTA MESA, CA 92627**
0.230 mi.
1216 ft. **Site 1 of 5 in cluster H**

Relative:
Higher

Actual:
80 ft.

UST:

Name:	COSTA MESA CITY CORP YARD
Address:	2300 PLACENTIA AVE
City,State,Zip:	COSTA MESA, CA 92627
Facility ID:	FA0024282
Permitting Agency:	Orange County Environmental Health
Latitude:	33.65829
Longitude:	-117.93131

Name:	COSTA MESA CITY CORPORATION YD
Address:	2300 PLACENTIA AVE
City,State,Zip:	COSTA MESA, CA 92627
Facility ID:	6399
Permitting Agency:	ORANGE COUNTY
Latitude:	33.659639
Longitude:	-117.929961

ORANGE CO. UST:

Name:	COSTA MESA CITY CORP YARD
Address:	2300 PLACENTIA AVE
City,State,Zip:	COSTA MESA, CA 92627
Facility ID:	FA0024282

SWEEPS UST:

Name:	COSTA MESA CITY CORPORATION YD
Address:	2300 PLACENTIA AVE
City:	COSTA MESA
Status:	Not reported
Comp Number:	6399
Number:	Not reported
Board Of Equalization:	44-016471
Referral Date:	Not reported

COSTA MESA CITY CORP YARD (Continued) **U003432930**

Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 30-000-006399-000007
Tank Status: Not reported
Capacity: 10000
Active Date: Not reported
Tank Use: UNKNOWN
STG: PRODUCT
Content: Not reported
Number Of Tanks: 2

Name: COSTA MESA CITY CORPORATION YD
Address: 2300 PLACENTIA AVE
City: COSTA MESA
Status: Not reported
Comp Number: 6399
Number: Not reported
Board Of Equalization: 44-016471
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 30-000-006399-000011
Tank Status: Not reported
Capacity: 500
Active Date: Not reported
Tank Use: UNKNOWN
STG: PRODUCT
Content: Not reported
Number Of Tanks: Not reported

Name: COSTA MESA CITY CORPORATION YD
Address: 2300 PLACENTIA AVE
City: COSTA MESA
Status: Active
Comp Number: 6399
Number: 9
Board Of Equalization: 44-016471
Referral Date: 09-30-92
Action Date: 09-15-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 30-000-006399-000004
Tank Status: A
Capacity: 500
Active Date: Not reported
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: 8

Name: COSTA MESA CITY CORPORATION YD
Address: 2300 PLACENTIA AVE
City: COSTA MESA
Status: Active
Comp Number: 6399

COSTA MESA CITY CORP YARD (Continued) **U003432930**

Number: 9
Board Of Equalization: 44-016471
Referral Date: 09-30-92
Action Date: 09-15-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 30-000-006399-000005
Tank Status: A
Capacity: 7982
Active Date: Not reported
Tank Use: M.V. FUEL
STG: P
Content: LEADED
Number Of Tanks: Not reported

Name: COSTA MESA CITY CORPORATION YD
Address: 2300 PLACENTIA AVE
City: COSTA MESA
Status: Active
Comp Number: 6399
Number: 9
Board Of Equalization: 44-016471
Referral Date: 09-30-92
Action Date: 09-15-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 30-000-006399-000006
Tank Status: A
Capacity: 2385
Active Date: Not reported
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: Not reported

Name: COSTA MESA CITY CORPORATION YD
Address: 2300 PLACENTIA AVE
City: COSTA MESA
Status: Active
Comp Number: 6399
Number: 9
Board Of Equalization: 44-016471
Referral Date: 09-30-92
Action Date: 09-15-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 30-000-006399-000008
Tank Status: A
Capacity: 500
Active Date: Not reported
Tank Use: M.V. FUEL
STG: P
Content: OTHER
Number Of Tanks: Not reported

Name: COSTA MESA CITY CORPORATION YD
Address: 2300 PLACENTIA AVE

COSTA MESA CITY CORP YARD (Continued) **U003432930**

City:	COSTA MESA
Status:	Active
Comp Number:	6399
Number:	9
Board Of Equalization:	44-016471
Referral Date:	09-30-92
Action Date:	09-15-92
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	30-000-006399-000009
Tank Status:	A
Capacity:	500
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	P
Content:	OTHER
Number Of Tanks:	Not reported

Name:	COSTA MESA CITY CORPORATION YD
Address:	2300 PLACENTIA AVE
City:	COSTA MESA
Status:	Active
Comp Number:	6399
Number:	9
Board Of Equalization:	44-016471
Referral Date:	09-30-92
Action Date:	09-15-92
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	30-000-006399-000010
Tank Status:	A
Capacity:	500
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	P
Content:	OTHER
Number Of Tanks:	Not reported

Name:	COSTA MESA CITY CORPORATION YD
Address:	2300 PLACENTIA AVE
City:	COSTA MESA
Status:	Active
Comp Number:	6399
Number:	9
Board Of Equalization:	44-016471
Referral Date:	09-30-92
Action Date:	09-15-92
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	30-000-006399-000012
Tank Status:	A
Capacity:	500
Active Date:	Not reported
Tank Use:	PETROLEUM
STG:	P
Content:	Not reported
Number Of Tanks:	Not reported

COSTA MESA CITY CORP YARD (Continued) **U003432930**

Name:	COSTA MESA CITY CORPORATION YD
Address:	2300 PLACENTIA AVE
City:	COSTA MESA
Status:	Active
Comp Number:	6399
Number:	9
Board Of Equalization:	44-016471
Referral Date:	09-30-92
Action Date:	09-15-92
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	30-000-006399-000014
Tank Status:	A
Capacity:	10000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	Not reported

H48 **AST** **A100336877**
SW **2300 PLACENTIA AVE** **N/A**
1/8-1/4 **COSTA MESA, CA**
0.230 mi.
1216 ft. **Site 2 of 5 in cluster H**

Relative: **Higher**

Actual: **80 ft.**

AST:

Name:	Not reported
Address:	2300 PLACENTIA AVE
City/Zip:	COSTA MESA,
Certified Unified Program Agencies:	Orange
Owner:	COSTA MESA CITY CORP YARD
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

H49 **COSTA MESA CITY CORPORATION YD** **CERS HAZ WASTE** **U001559105**
SW **2300 PLACENTIA AVE** **CERS TANKS** **N/A**
1/8-1/4 **COSTA MESA, CA 92626** **CA FID UST**
0.230 mi. **CERS**
1216 ft. **Site 3 of 5 in cluster H**

Relative:
Higher

Actual:
80 ft.

CERS HAZ WASTE:
Site ID: 421918
CERS ID: 10513243
CERS Description: Hazardous Waste Generator

Violations:
Site ID: 421918
Site Name: COSTA MESA CITY CORP YARD
Violation Date: 03-22-2018
Citation: HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description: Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes: Returned to compliance on 04/20/2018. Please submit a current Certification of Financial Responsibility, with supporting documents, to an approved electronic reporting database within 30 days.
Violation Division: Orange County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 421918
Site Name: COSTA MESA CITY CORP YARD
Violation Date: 03-22-2018
Citation: HSC 6.67 25270.4.5 (a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5 (a)
Violation Description: Failure to complete a review and evaluation of the SPCC Plan at least once every five years, document the completion of the review, and sign a statement as to whether the SPCC Plan will be amended.
Violation Notes: Returned to compliance on 08/22/2018. OBSERVATION: Failure to perform and/or document the five-year review of the SPCC plan. CORRECTIVE ACTION: Complete and document the 5 year review and submit verification of proper completion.
Violation Division: Orange County Environmental Health
Violation Program: APSA
Violation Source: CERS

Site ID: 421918
Site Name: COSTA MESA CITY CORP YARD
Violation Date: 03-22-2018
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 04/23/2018. OBSERVATION: Metal fines generated from grinding of aluminum and steel are being recycled as scrap metal without first determining particle size or hazardous properties. Any person who generates a waste shall determine if the waste is a hazardous waste. CORRECTIVE ACTION: Immediately stop managing metal fines as exempt scrap metal, make a hazardous waste determination for the [whatever the waste is], and manage it according the Title 22 hazardous waste regulations if the hazardous waste determination documents that the waste stream is a regulated hazardous waste. Particles 100 microns or smaller must be handled as hazardous waste if the metal is determined to be a hazardous waste. Submit a

COSTA MESA CITY CORPORATION YD (Continued) **U001559105**

	statement and supporting documentation explaining how this waste was managed within sixty (60) days.
Violation Division:	Orange County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	421918
Site Name:	COSTA MESA CITY CORP YARD
Violation Date:	03-22-2018
Citation:	HSC 6.67 25270.4.5 (a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5 (a)
Violation Description:	Failure to maintain adequate records of drainage when there is drainage of uncontaminated rainwater from liked areas into a storm drain or open watercourse; for example, records required under NPDES permit.
Violation Notes:	Returned to compliance on 08/22/2018. OBSERVATION: Failure to maintain adequate records (or NPDES permit records) of drainage from diked areas. Unavailable for review at the time of the inspection. CORRECTIVE ACTION: Maintain adequate records (or NPDES permit records) of drainage from diked areas. Conduct and provide records for review per the SPCC plan.
Violation Division:	Orange County Environmental Health
Violation Program:	APSA
Violation Source:	CERS
Site ID:	421918
Site Name:	COSTA MESA CITY CORP YARD
Violation Date:	03-22-2018
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 04/23/2018. OBSERVATION: Center hazardous waste containers for waste oil and one five gallon bucket were observed to be missing all required elements. All hazardous waste containers shall be marked with the following information: 1) the words ?Hazardous Waste?; 2) name and address of generator; 3) hazardous properties; 4) physical state; 5) composition (contents); 6) accumulation start date. CORRECTIVE ACTION: Immediately label these containers and ensure that all hazardous waste containers are marked with all the required information. Lable the containers and send photos within thirty (30) days.
Violation Division:	Orange County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	421918
Site Name:	COSTA MESA CITY CORP YARD
Violation Date:	03-22-2018
Citation:	23 CCR 16 2632(d)(1)(c),2641(h),2711(a)(8) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2632(d)(1)(c),2641(h),2711(a)(8)
Violation Description:	Failure to submit or maintain a current facility plot plan.
Violation Notes:	Returned to compliance on 08/22/2018. Please submit a current plot

COSTA MESA CITY CORPORATION YD (Continued) **U001559105**

plan to an approved electronic reporting database within 30 days. The plot plan must show the location of the of the underground storage tank(s), piping, auxiliary equipment, monitoring system panel, sensors, leak detectors, ATGs and other monitoring equipment, as applicable.
Violation Division: Orange County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 421918
Site Name: COSTA MESA CITY CORP YARD
Violation Date: 03-19-2014
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 08/08/2014. The Red Diesel spill bucket spill bucket FAILED on this date. To abate this violation repair/replace and retest within 30 days to abate this violation.
Violation Division: Orange County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 421918
Site Name: COSTA MESA CITY CORP YARD
Violation Date: 03-19-2014
Citation: 23 CCR 16 2712(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)
Violation Description: Failure to maintain records of repairs, lining, and upgrades on site, or off site if approved by the CUPA, for the life of the underground storage tank and/or failure to maintain written monitoring and maintenance records on site, or off site if approved by the CUPA, for a period of 3 years, 6 1/2 years for cathodic protection, and 5 years for written performance claims pertaining to release detection systems and calibration and maintenance records for such systems.
Violation Notes: Returned to compliance on 07/14/2014. There are no work orders or alarm log for the following alarms: L1 Disp 1: Fuel alarm March 4, 2014 Fuel alarm March 3, 2014 L9: 2400 Dsl Anl Low Liquid Alarm March 10, 2014 Low Liquid Alarm March 9, 2014, L10: 8000 UNL ANL Annualr Space Low Liquid Alarm Nov 1, 2013. To abate this violation send this agency a work order or alarm indicating the cause of the alarm and how it was resolved.
Violation Division: Orange County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 421918
Site Name: COSTA MESA CITY CORP YARD
Violation Date: 03-22-2018
Citation: HSC 6.67 25270.4.5 (a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5 (a)
Violation Description: Failure to amend the SPCC Plan within 6 months: 1. When the facility has had a change in design, construction, operation, or maintenance which affects the facility?s discharge potential. AND/OR 2. To include more effective proven technology at the time of the 5-year SPCC Plan review and evaluation.
Violation Notes: Returned to compliance on 08/22/2018. OBSERVATION: Failure to make SPCC plan amendment(s) when the facility has had a change in: design,

COSTA MESA CITY CORPORATION YD (Continued) **U001559105**

construction, operation, or maintenance which affects the facility?s discharge potential. Facility contact has been changed and training has not been conducted. The 5-year review has not been conducted. CORRECTIVE ACTION: Amend SPCC as required and update the information as necessary.

Violation Division: Orange County Environmental Health
Violation Program: APSA
Violation Source: CERS

Site ID: 421918
Site Name: COSTA MESA CITY CORP YARD
Violation Date: 05-05-2017
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 07/27/2017. 10k unleaded fill bucket failed testing and must be replaced. Submit a plan check within 30 days for the replacement.
Violation Division: Orange County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 421918
Site Name: COSTA MESA CITY CORP YARD
Violation Date: 03-22-2018
Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description: Failure to have current UST Monitoring Plan available on site.
Violation Notes: Returned to compliance on 08/22/2018. Please submit a current copy of the monitoring plan to both this Agency and the facility within 30 days.
Violation Division: Orange County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 421918
Site Name: COSTA MESA CITY CORP YARD
Violation Date: 03-22-2018
Citation: 23 CCR 16 2712(i), 2632(d)(2), 2634(e), 2641(h) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i), 2632(d)(2), 2634(e), 2641(h)
Violation Description: Failure to submit a current UST Response Plan available on site.
Violation Notes: Returned to compliance on 08/22/2018. Please submit a current leak response plan to the electronic database within 30 days.
Violation Division: Orange County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 421918
Site Name: COSTA MESA CITY CORP YARD
Violation Date: 03-30-2016
Citation: 23 CCR 16 2638 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2638
Violation Description: Failure to test leak detection equipment as required every 12 months (VPH, sensor, LLD, ATG, etc.) and/or submit monitoring system certification to the CUPA within 30 days of completion of the test

COSTA MESA CITY CORPORATION YD (Continued) **U001559105**

Violation Notes:	Returned to compliance on 04/26/2016. The tank monitoring system was due to be tested 3-27-16 and was not tested . Testing must be performed immediately and this agency must be notified of testing
Violation Division:	Orange County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	421918
Site Name:	COSTA MESA CITY CORP YARD
Violation Date:	03-27-2015
Citation:	23 CCR 16 2638 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2638
Violation Description:	Failure to test leak detection equipment as required every 12 months (VPH, sensor, LLD, ATG, etc.) and/or submit monitoring system certification to the CUPA within 30 days of completion of the test
Violation Notes:	Returned to compliance on 03/27/2015. The monitor certification testing was past due when completed on 3-27-15. Violation has been abated
Violation Division:	Orange County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	421918
Site Name:	COSTA MESA CITY CORP YARD
Violation Date:	03-22-2018
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description:	Failure to regularly inspect aboveground valves, piping, and appurtenances.
Violation Notes:	Returned to compliance on 08/22/2018. OBSERVATION: Failure to regularly inspect aboveground valves, piping, and appurtenances. Records unavailable for review. CORRECTIVE ACTION: Regularly inspect aboveground valves, piping, and appurtenances. Conduct AST inspections and provide the inspections for review per the SPCC plan.
Violation Division:	Orange County Environmental Health
Violation Program:	APSA
Violation Source:	CERS
Site ID:	421918
Site Name:	COSTA MESA CITY CORP YARD
Violation Date:	03-30-2016
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 04/26/2016. The tank spill buckets were due to be tested 3-27-16 and were not tested . Testing must be performed immediately and this agency must be notified of testing.
Violation Division:	Orange County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	421918
Site Name:	COSTA MESA CITY CORP YARD
Violation Date:	04-14-2016
Citation:	HSC 6.7 25292.1(a) - California Health and Safety Code, Chapter 6.7, Section(s) 25292.1(a)
Violation Description:	Failure to operate the UST system to prevent spills and/or overfills.

COSTA MESA CITY CORPORATION YD (Continued) **U001559105**

Violation Notes:	Returned to compliance on 07/03/2017. The diesel spill bucket failed IN CON testing and the Dispenser UDC failed previous tesing and must be repaired. Submit plans for repairs to this agency within 30 days
Violation Division:	Orange County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	421918
Site Name:	COSTA MESA CITY CORP YARD
Violation Date:	04-14-2016
Citation:	23 CCR 16 2641(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(a)
Violation Description:	Failure of sensor to be located in the proper position/location.
Violation Notes:	Returned to compliance on 04/14/2016. The Beadreau sensoer in the UDC did not work and was replaced this date and this violation was abated
Violation Division:	Orange County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	421918
Site Name:	COSTA MESA CITY CORP YARD
Violation Date:	03-22-2018
Citation:	HSC 6.67 25270.4.5 (a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5 (a)
Violation Description:	Failure to include in the SPCC plan an adequate description of employee training. Training shall address, at a minimum: operation and maintenance of equipment to prevent discharges; discharge procedure protocols; applicable pollution control laws, rules, and regulations; general facility operations; content of the facility SPCC plan; and annual discharge prevention briefings for oil-handling personnel to assure adequate understanding of the SPCC plan.
Violation Notes:	Returned to compliance on 08/22/2018. OBSERVATION: Failure to schedule and conduct spill prevention briefings at least once a year. Records of the briefings could not be located at the time of the inspection. CORRECTIVE ACTION: Conduct spill prevention briefings annually. Provide compliance verification.
Violation Division:	Orange County Environmental Health
Violation Program:	APSA
Violation Source:	CERS
Site ID:	421918
Site Name:	COSTA MESA CITY CORP YARD
Violation Date:	03-22-2018
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description:	Failure to provide the following training to all oil-handling personnel: 1. Operation and maintenance of equipment to prevent discharges. 2. Discharge procedure protocols. 3. Applicable pollution control laws, rules, and regulations. 4. General facility operations. 5. Contents of the SPCC Plan.
Violation Notes:	Returned to compliance on 08/22/2018. OBSERVATION: Failure to provide training regarding one or more of the following: 1. The operation and maintenance of equipment to prevent discharges. 2. Discharge procedure protocols. 3. Applicable pollution control laws, rules, and regulations. 4. General facility operations. AND 5. The contents of the SPCC Plan. Training records were unavailable for review. CORRECTIVE ACTION: Provide training in: 1. The operation and

COSTA MESA CITY CORPORATION YD (Continued) **U001559105**

maintenance of equipment to prevent discharges. 2. Discharge procedure protocols. 3. Applicable pollution control laws, rules, and regulations. 4. General facility operations. AND 5. The contents of the SPCC Plan.

Violation Division: Orange County Environmental Health
Violation Program: APSA
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 03-19-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: File purge
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-21-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: INSPECTOR COMMENTS On site to conduct an Underground Storage Tank (UST) inspection and witness the annual monitoring system certification and spill bucket testing. Met this date with Ruben Salas, Fleet Services Manager. CERS ID 10513243 This site four (4) USTs (87 x 2, Diesel and Red Dye Diesel) and four (4) UDCs. The system in monitored by a Veeder Root TLS 350 system. Sumps were opened and sensors were observed at the lowest points. The sumps are monitored by VR 208 sensors, the UDCs by VR 402 sensors and the annulars by VR 407/303 sensors. CERS UST forms have not been updated and will need to be input (See Violations). Overfill protection is flapper valves. TECHNICIAN Taylor Almeida | Clean Fuels CERS ID 10513243 will be set to NOT ACCEPTED. Ruben Salas, Fleet Services Supervisor was added to the account this date. The former contact is no longer with the City of Costa Mesa. The following documents were reviewed on site this date: - UST Permit to [Truncated]
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-21-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: INSPECTOR COMMENTS On site to conduct a Hazardous Waste Inspection. Met this date with Ruben Salas, Fleet Services manager. Inside the fleet auto area, the facility conducts grinding of steel and aluminum. No waste determination has been conducted to determine if the grinding dust is hazardous waste. Collect and manage the grinding dust in the room and have the grinding dust sent to a certified lab to conduct the following test: - Total Threshold Limit Concentration (TTLC) for California Title 22 Metals. A list of state certified labs was provided with this inspection report. Send lab results to this Agency for review when complete. Store and manage the grinding dust in a closed container and do not dispose of the grinding dust until the lab results return. Per Ruben, the dust was previously collected and sent

COSTA MESA CITY CORPORATION YD (Continued) **U001559105**

	off with the scrap metal recycler. The secondary containment are was filled with water from a recent rain event. Properly manage the secondary containment [Truncated]
Eval Division:	Orange County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-27-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Mark Sutphin on-site for a routine inspection. Permission to enter, inspect and take photographs granted by Cuco Chavezthis date. The facility has completed the Tier I Qualified Facility Template. Training is performed at site Inspections logs for the ASTs are at site
Eval Division:	Orange County Environmental Health
Eval Program:	APSA
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	03-30-2016
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:	03-30-2016
Violations Found:	Yes
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Mark Sutphin Mailed a copy of the report noting violations to City of Costa Mesa
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	04-12-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Monitor cert notification for 4-25
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:	CIW
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS

COSTA MESA CITY CORPORATION YD (Continued) **U001559105**

Eval General Type:	Other/Unknown
Eval Date:	06-29-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Per review of the file the failed direct diesel spill bucket failed compliance testing on 4-14-16 and must be repaired or replaced. Plans must be submitted for the repair of this spill bucket .
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:	Not reported
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:	This Agency received a monitoring system certification dated 3/19/2012 for the Veeder-Root TLS-350R monitoring system. The following equipment for the fuel tanks was certified to have been inspected/serviced in accordance with manufacturer's guidelines and was operational per manufacturer's specifications: in-tank gauging probes; annular space sensors; piping sump sensors; fill sump sensors; mechanical line leak detectors; dispenser containment sensors; and, shear valves. Also, a spill bucket testing report form dated 3/22/2012 with ?PASS? results for the four fill spill buckets was attached, and results of all were ?PASS.? Violation #TF06 is now corrected.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	08-14-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	INSPECTOR COMMENTS Violations I673 (Electronic Submission of UST Plot Plan), I161 (UST Spill Response Plan), and I421 (Monitoring Site Plan) remain OUTSTANDING and were ELEVATED to CLASS II. Failure to correct the violations listed above will result in a Notice of Violation (NOV) and the violations being elevated to Class I, which will require formal enforcement by OC CUPA in the form of an Administrative Enforcement Order (AEO) or referral to the District Attorney?s Office, which will include the assessment of administrative penalties outlined in H&SC section 25404.1.1. Continue to correct all outstanding violations. Any business that does not comply with the UST requirements is civilly liable to the administrating county or city in an amount no less than five hundred and 00/100 ($500.00) or no more than five thousand and 00/100 Dollars ($5,000.00) per day, per violation, for each UST (H&SC ?25299(a-c)). CERS ID 10513243 The 7-19-2018 submission is NOT ACCEPTED. [Truncated]

COSTA MESA CITY CORPORATION YD (Continued) **U001559105**

Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	12-12-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Orange County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	02-18-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Monitor cert notification
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	03-17-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	I called Gant and informed him that testing on the tanks is due by 3-19-14 he said they will test it soon and will notify me ..
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	03-25-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Received the Monitoring System certification for annual testing conducted on 3/19/14. Comments: Approx 1/5 gallons of water was removed form nonsensor side of red DSL sump. Included in report: 1) Spill bucket Testing Report Form -- 87 North, 87 Main and Dsl Passed -- RED DIESEL FAILED TESTING 2) UST Monitoring Site Plan 3) Test Tape for spill bucket INCON test 4) Set up tape and alarm history The following Violations Remain Outstanding: 1) TF06 - During the Routine inspection on 3/19/14 the Red Diesel Spill Bucket Failed testing. To abate this violation have the spill bucket repaired/replaced within 30 days from test date. 2) TS05 - During the Routine Inspection on 3/19/14 work order and alarm log could not be found for the following alarms: L1 on March 3 and 4th 2014 L9 on March 9 and 10th 2014 L10 on Nov 1 2013 To abate this violation Send the work order or alarm log for the above alarms within 30 days for test date.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	03-26-2015
Violations Found:	No

COSTA MESA CITY CORPORATION YD (Continued) **U001559105**

Eval Type:	Other, not routine, done by local agency
Eval Notes:	Monitoring system certification notification
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	04-09-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Received the alarm Log for the alarms. Violation TS05 has been abated. The following violation remains outstanding: TF06 On 3/19/14 the Red Diesel Fill Spill Bucket failed testing. To abate this violation have the spill bucket replace and retested within 30 days of failure date.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-14-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Mark Sutphin at site to perform annual UST facility inspection and to witness monitor certification performed by Jeff Scranton of AW Associates. Certifications reviewed and current this date. Facility has four USTs at site. all sumps were observed dry and Veederoot 208 sensors are positioned at the low points. The fill s are direct bury oon the on three of the USTs only the red diesel does not have a direct bury spill bucket. The site has 4 UDCs with Beaudreau sensors at the low point and all UDCs observed dry. The Diesel spill bucket failed INCON testing this date and must be repaired UST compliance note book reviewed at site and in good order. UST documents have been submitted on E Submit Monthly DO reports reviewed at site and in good order. The compliance binder contained the following documents: 1. Leak response plan; 2. Maintenance log and daily monitoring log; 3. Monitoring Procedure; 4. Certificate of Financial Responsibility 5. Designated Operator; [Truncated]
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-21-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	INSPECTOR COMMENTS On site to conduct an SPCC APST inspection. Met this date with Ruben Salas, Fleet SUpervisor. SPCC Plan was availabe to review nad requires update. Review and address violations issued. Facility has on-site greater than 1,320 gallons of petroleum.
Eval Division:	Orange County Environmental Health
Eval Program:	APSA
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-27-2015
Violations Found:	No
Eval Type:	Routine done by local agency

COSTA MESA CITY CORPORATION YD (Continued) **U001559105**

Eval Notes:	Mark Sutphin on site to conduct a routine hazardous waste inspection. Permission to enter, inspect, and take photographs granted by Gant Corum. Municipal dumpster area does not appear to contain any hazardous waste. The perimeter of the facility was also inspected; no obvious signs of releases were noted. Emergency Response Information was available for review. Hazardous waste containers were properly labeled and covered. Each container and portable tank holding hazardous waste was marked with the following information: 1. "HAZARDOUS WASTE" 2. Waste (name) 3. Hazardous property of the waste (e.g. - toxic, flammable, corrosive, etc.) 4. Physical state of the waste (liquid or solid) 5. Name and address of the business 6. The Accumulation start date Reviewed manifests, bills of lading and consolidated manifests for all hazardous waste streams.
Eval Division:	Orange County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-27-2015
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Mark Sutphin onsite to perform the annual UST facility inspection and to witness the underground storage tank(UST) annual monitor certification. Permission to enter, inspect, and take photographs granted by Rodrigo Godinez. Enrique Aguirre with Tank-Tek is the contractor handling the monitoring certification. Mr. Aguirre presented his Veeter Root, and ICC certification, all are current. During the inspection the following was observed: 1. The facility has three double walled UST's - Regular, and two Diesel. 2. All sumps were inspected and dry the Veederoot 208 sensors that were properly positioned in sleeves at the low point. Test boots on product secondary lines in piping sumps were pulled back and open, and all the sensors were located in lowest points in sumps. The udcs were dry with sensors at the low point Two spill buckets were direct bury and passed INCON testing this date Please have all test results forwarded to this Agency within 30 days of the test date. [Truncated]
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	04-05-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Received and reviewed Monitoring System Certification Results from Clean Fuels. All components PASS. Send to main file.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	04-12-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Scheduling issue with upcoming monitor cert.
Eval Division:	Orange County Environmental Health
Eval Program:	UST

COSTA MESA CITY CORPORATION YD (Continued) **U001559105**

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:	Not reported
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	04-27-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Accepted DO owners statement in portal. DO = Jeff Scranton
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	05-17-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Plan reviewed and accepted. The proposed scope of work involves the replacement of the 10k unleaded direct bury spill bucket that failed during last inspection. The following action(s) must be performed upon completion of the proposed work: Perform soil sampling as directed by this agency. Perform testing on spill bucket.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	05-23-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	reviewed tank removal info and gave info to Susan Berg
Eval Division:	Orange County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-20-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	On site for a routine UST inspection, monitoring system certification, and spill bucket testing. Inspection was conducted with Chris Goldsworthy, Executive Secretary. The facility has 4 double-walled tanks (two 87s, diesel, and red dye diesel) with pressurized piping. The UST system is monitored by a VR TLS-350 system. The monitor is operational for audible and visual alarms. Flapper valves are used for overfill protection. Alarm history was reviewed. The sensors in the tank annulars (407/303), UDC (420), and piping sumps (208) were tested and passed when submerged in fluid. Line leak detectors were tested and operational. Spill bucket testing was completed after inspector departure. Testing was conducted by Steven Lantz of AW Associates.

COSTA MESA CITY CORPORATION YD (Continued) **U001559105**

	Technician certifications (ICC/Incon/VR/VMI) were verified. Please submit the test reports to this agency within 30 days. The following documents were available for review: permit, monitoring plan, leak response plan, monitoring [Truncated]
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	05-05-2017
Violations Found:	Yes
Eval Type:	Other, not routine, done by local agency
Eval Notes:	This agency has received the monitor certification and spill bucket testing results dated 4/20/17. The 10k unleaded spill bucket failed testing. All other components passed testing.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	07-06-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	INSPECTOR COMMENTS Violation I583 = CORRECTED - A current CFO Letter and State Form have been uploaded to CERS. Violations I673 (Electronic Submission of UST Plot Plan), I161 (UST Spill Response Plan), and I421 (Monitoring Site Plan) remain OUTSTANDING and have been ELEVATED to CLASS II. Failure to correct the violations listed above will result in a Notice of Violation (NOV) and the violations being elevated to Class I, which will require formal enforcement by OC CUPA in the form of an Administrative Enforcement Order (AEO) or referral to the District Attorney?s Office, which will include the assessment of administrative penalties outlined in H&SC section 25404.1.1. Continue to correct all outstanding violations. Any business that does not comply with the UST requirements is civilly liable to the administrating county or city in an amount no less than five hundred and 00/100 ($500.00) or no more than five thousand and 00/100 Dollars ($5,000.00) per day, per [Truncated]
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	07-09-2013
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	Orange County Environmental Health
Eval Program:	UST
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:	M Sutphin reviewed and approved E Submit UST facility information this date ..

COSTA MESA CITY CORPORATION YD (Continued) **U001559105**

Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	09-13-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	On 7/27/17, an onsite Plan Check (SR0130425) inspection was conducted to observe testing following the replacement of the direct bury spill bucket. William Coulter of AW Associates provided the following valid certifications: ICC, Franklin- Incon. Ruben Salas, Equipment Mechanic III was also present during this inspection. The spill bucket was tested hydrostatically using an Incon instrument. The spill bucket was tested for two consecutive 15-minute intervals and passed. Violation I189 cited on 5/5/17 has been corrected. There are no outstanding UST violations at this site. The Underground Storage Tank permit may now be issued. A copy of this report will be sent to ruben.salas@costamesaca.gov
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	10-14-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	UST Repair plans submitted by Carley Snyder of Tafoya & Associates. Repair plans describe to replace a direct bury spill bucked and Steel Riserfor the clear diesel UST. In addition, facility will replace a sensor in one UDC # 4 (like for like) The Plans were accepted on this date.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
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:	Received phone call from Taylor Almeida from Clean Fuels Inc stating that a cold start is needed at this site due to a failed back-up battery on the monitor. The cold start will take place either today or Monday 10/23.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	10-29-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Accepted the following on e-submit: -- Tank Pages -- UST MOnitoring Plan -- UST response Plan
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS

COSTA MESA CITY CORPORATION YD (Continued) **U001559105**

Eval General Type:	Other/Unknown
Eval Date:	11-25-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	E SUBMIT Certification of Financial Responsibility documents dated 8-31-15 reviewed and approved
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	11-25-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	E SUBMIT Owner Statement of DO documents reviewed and approved ..
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	12-12-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Costa Mesa Fire Department
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	12-14-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Received and reviewed a copy of the Secondary Containment Testing Report for activities conducted on 12/3/2018. All components tested (Gas 1, Gas 2, Diesel, and Red Dye Sumps) except dispenser UDC 1-4 passed test. Failed dispenser UDCs must be repaired/replaced and retested within 30 days of this inspection report. Taylor Almeida, of Clean Fuels, conducted test and has valid ICC certification.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	12-23-2015
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:	05-24-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Deliveryy company for fuel when the diesel tank split was Dion and Sons 1543 W 16th Long Beach CA 90813 Contact is Matt Cullin

COSTA MESA CITY CORPORATION YD (Continued) **U001559105**

562-432-3946 ..
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-09-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Costa Mesa employees were saw cutting concrete by the fuel dispensers and noticed that the native clay soil had a gasoline odor. Bruce Hartley notified OCHCA. Mark Sutphin responded to the site and observed a slight gasoline oder. the UST system is double walled and the monitoring system appears operational and was certified in march 2015. Mark Sutphin requested that Costa mesa submit a URR report within 72 hours and have soil samples collected and tested at a certified lab for gasoline , BTEX, and MTBE. The test results will be submitted to the LOP section for follow up. I discussed case with Darwin Cheng and Dena Marie Baker CO0057790 drafted
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-29-2017
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: Compliance Evaluation Inspection
Eval Date: 08-28-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Costa Mesa Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-19-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to witness annual monitor certification with Dave Lopez Technician from Clean Air Testing who certified the monitoring system has ICC Certification and Veeder-Root Certified. Facility contains: Uses flappers for the overfill. Diesel, Premium, Red Diesel, and regular UST's Monitor is a Veeder-Root and reads all functions normal. Alarm history and setup tape reviewed while on site. Inspected all open top sumps. Small amount of liquid in the red Diesel tank, this was removed by technician. --Sensors, initiated positive shutdown to the turbines when tested in water. --?Fail Safe? and ?Sensor Out?, shutdown the turbines. Documents available for review: 1) Permit to operate 2) Leak response plan 3) Monitoring plan 4) Monitoring Plot Plan 5) Maintenance and Testing records: -- Previous Monitoring System

COSTA MESA CITY CORPORATION YD (Continued) **U001559105**

	Certification conducted on 3/20/13. -- Previous Secondary Testing conducted on 7/3/12. 6) Designated Operator monthly inspection reports. -- [Truncated]
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	04-29-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	DO owners statement accepted in portal. DO = Jeff Scranton of AW Associates
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	05-17-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Change permit status to Do Not Issue (03) per email from J. Alaniz dated 5/17/17.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	07-06-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	INSPECTOR COMMENTS This is a follow up inspection in response to photos sent of the service area. The following violations have now been CORRECTED: Violation I325 = CORRECTED - Metal shavings/grinding dust from brakes and other car parts is now being managed as Hazardous Waste. Labels observed. Violation I400 = CORRECTED - Photos showing label compliance. All drums/caddys labeled properly. Please maintain labels with all required elements and maintain closed when not in use. Report emailed to Ruben Salas, City of Costa Mesa.
Eval Division:	Orange County Environmental Health
Eval Program:	HW
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:	emailed inspection report
Eval Division:	Orange County Environmental Health
Eval Program:	UST
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:	This is a follow up inspection. The following violation remains

COSTA MESA CITY CORPORATION YD (Continued) **U001559105**

outstanding: TF06 - During the Routine inspection on 3/19/14 the Red Diesel Spill Bucket Failed testing. To abate this violation send this agency the test results for the passing of this bucket.
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-08-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Received the Spill Bucket Report Form for the Re-test of Red Diesel Spill bucket conducted on 4/14/14 by David Lopez from Clean Air Testing INC. Violation TF06 has been abated. All violations have been corrected. .
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-22-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: INSPECTOR COMMENTS On site to conduct a follow up inspection and review of the updated Spill Prevention Countermeasures and Control Plan (SPCC). Met this date with Ruben Salas, Fleet Supervisor and Taylor Aleida for Clean Fuels. A new SPCC Plan was reviewed and updated. The following violations have been corrected: - I249: The SPCC Plan has been amended. The plan must be reviewed in five (5) years. - I757: THe SPCC 5 year review has been conducted. SPCC Plan has been updated. - I009: Training has been provided and logged. Training will be conducted annually. - I394: Spill Prevention briefings have been conducted and will be conducted annually with training. - I370: Records for inspections of diked areas available. Inspections will be conducted monthly. - I722: Inspections of Above ground valves available for review and conducted. All APST SPCC Violations have been corrected. Report signed for and emailed to Ruben Salas.
Eval Division: Orange County Environmental Health
Eval Program: APSA
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-22-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: INSPECTOR COMMENTS On site to conduct a UST re-inspection of the facility and to assist with the UST CERS submission. Met this date with Ruben Salas, Fleet Supervisor and Tayor Almeida for Clean Fuels. CERS ID 10513243 Assisted with update for CERS and verification of UST components. The following violations have been corrected: - I673: Response Plan has been Submitted - I161: An accurate Plot Plan has been submitted. - I412: The UST Response Plan has been submitted. All UST Violations have been corrected. UST CERS Submission has been ACCEPTED. Report emailed to Ruben Salas, Fleet Supervisor.
Eval Division: Orange County Environmental Health
Eval Program: UST

COSTA MESA CITY CORPORATION YD (Continued) **U001559105**

Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	10-26-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Received phone call from Taylor Almeida from Clean Fuels Inc stating that a new ECPU board needed to be installed and a cold start was required. Requested a work order be submitted to this agency for all work completed.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	12-29-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Mark Sutphin at site to inspect the turbine sumps for the four USTs at site. all sumps were observed dry and Veederoot 208 sensors are positioned at the low points. the site has 4 UDCs with Beaudreau sensors at the low point and all UDCs observed dry UST conpliance note book reviewed at site and in good order. UST documents have been submitted on E Submit All four USTs have direct bury spill buckets that are INCON tested during monitor cetification testing Monthly DO reports reviewed at site and in good order. The compliance binder contained the following documents: 1. Leak response plan; 2. Maintenance log and daily monitoring log; 3. Monitoring Procedure; 4. Certificate of Financial Responsibility 5. Designated Operator; 6. Monthly Inspection Checklist; 7. Yearly training 8. Monitoring System Certification from the previous years; 2015 ,2014,2013 9. Secondary Containment Testing 10. A valid UST Permit; 11. Annual spill bucket test; 12. Annual [Truncated]
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	12-29-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	reviewed file facility has submitted on E Submit
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS

Affiliation:

Affiliation Type Desc:	Operator
Entity Name:	CITY OF COSTA 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:	(714) 327-7481

COSTA MESA CITY CORPORATION YD (Continued) **U001559105**

Affiliation Type Desc:	UST Property Owner Name
Entity Name:	the city of costa mesa
Entity Title:	Not reported
Affiliation Address:	77 fair drive po box 1200
Affiliation City:	costa mesa
Affiliation State:	ca
Affiliation Country:	United States
Affiliation Zip:	92627
Affiliation Phone:	(714) 327-7481

Affiliation Type Desc:	Environmental Contact
Entity Name:	Ruben Salas
Entity Title:	Not reported
Affiliation Address:	77 Fair Drive
Affiliation City:	Costa Mesa
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92628
Affiliation Phone:	Not reported

Affiliation Type Desc:	Parent Corporation
Entity Name:	COSTA MESA CITY CORP YARD
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Property Owner
Entity Name:	City of Costa Mesa
Entity Title:	Not reported
Affiliation Address:	2300 Placentia Ave
Affiliation City:	Costa Mesa
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92628
Affiliation Phone:	(714) 327-7481

Affiliation Type Desc:	UST Tank Operator
Entity Name:	the city of costa mesa
Entity Title:	Not reported
Affiliation Address:	77 fair drive P.O. Box 1200
Affiliation City:	Costa Mesa
Affiliation State:	Not reported
Affiliation Country:	United States
Affiliation Zip:	92628
Affiliation Phone:	(714) 327-7481

Affiliation Type Desc:	UST Tank Owner
Entity Name:	the city of costa mesa
Entity Title:	Not reported
Affiliation Address:	77 fair drive po box 1200
Affiliation City:	costa mesa
Affiliation State:	ca
Affiliation Country:	United States

COSTA MESA CITY CORPORATION YD (Continued) **U001559105**

Affiliation Zip:	92628
Affiliation Phone:	(714) 327-7481
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) 433-6000
Affiliation Type Desc:	Legal Owner
Entity Name:	CITY OF COSTA MESA
Entity Title:	Not reported
Affiliation Address:	77 fair drive po box 1200
Affiliation City:	COSTA MESA
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92628
Affiliation Phone:	(714) 327-7481
Affiliation Type Desc:	Document Preparer
Entity Name:	Ruben Salas
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	77 FAIR DR PO BOX 1200
Affiliation City:	COSTA MESA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92626
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	Ruben Salas
Entity Title:	Fleet Maintenance Supervisor
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	UST Permit Applicant
Entity Name:	gant corum
Entity Title:	fleet maintenance supervisor
Affiliation Address:	Not reported

COSTA MESA CITY CORPORATION YD (Continued) **U001559105**

Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (714) 327-7481

CERS TANKS:
Name: COSTA MESA CITY CORP YARD
Address: 2300 PLACENTIA AVE
City,State,Zip: COSTA MESA, CA 92627
Site ID: 421918
CERS ID: 10513243
CERS Description: Aboveground Petroleum Storage

Violations:
Site ID: 421918
Site Name: COSTA MESA CITY CORP YARD
Violation Date: 03-22-2018
Citation: HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description: Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes: Returned to compliance on 04/20/2018. Please submit a current Certification of Financial Responsibility, with supporting documents, to an approved electronic reporting database within 30 days.
Violation Division: Orange County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 421918
Site Name: COSTA MESA CITY CORP YARD
Violation Date: 03-22-2018
Citation: HSC 6.67 25270.4.5 (a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5 (a)
Violation Description: Failure to complete a review and evaluation of the SPCC Plan at least once every five years, document the completion of the review, and sign a statement as to whether the SPCC Plan will be amended.
Violation Notes: Returned to compliance on 08/22/2018. OBSERVATION: Failure to perform and/or document the five-year review of the SPCC plan. CORRECTIVE ACTION: Complete and document the 5 year review and submit verification of proper completion.
Violation Division: Orange County Environmental Health
Violation Program: APSA
Violation Source: CERS

Site ID: 421918
Site Name: COSTA MESA CITY CORP YARD
Violation Date: 03-22-2018
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 04/23/2018. OBSERVATION: Metal fines generated from grinding of aluminum and steel are being recycled as scrap metal without first determining particle size or hazardous properties. Any person who generates a waste shall determine if the

COSTA MESA CITY CORPORATION YD (Continued) **U001559105**

waste is a hazardous waste. CORRECTIVE ACTION: Immediately stop managing metal fines as exempt scrap metal, make a hazardous waste determination for the [whatever the waste is], and manage it according the Title 22 hazardous waste regulations if the hazardous waste determination documents that the waste stream is a regulated hazardous waste. Particles 100 microns or smaller must be handled as hazardous waste if the metal is determined to be a hazardous waste. Submit a statement and supporting documentation explaining how this waste was managed within sixty (60) days.

Violation Division: Orange County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 421918
Site Name: COSTA MESA CITY CORP YARD
Violation Date: 03-22-2018
Citation: HSC 6.67 25270.4.5 (a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5 (a)
Violation Description: Failure to maintain adequate records of drainage when there is drainage of uncontaminated rainwater from liked areas into a storm drain or open watercourse; for example, records required under NPDES permit.
Violation Notes: Returned to compliance on 08/22/2018. OBSERVATION: Failure to maintain adequate records (or NPDES permit records) of drainage from diked areas. Unavailable for review at the time of the inspection. CORRECTIVE ACTION: Maintain adequate records (or NPDES permit records) of drainage from diked areas. Conduct and provide records for review per the SPCC plan.
Violation Division: Orange County Environmental Health
Violation Program: APSA
Violation Source: CERS

Site ID: 421918
Site Name: COSTA MESA CITY CORP YARD
Violation Date: 03-22-2018
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 04/23/2018. OBSERVATION: Center hazardous waste containers for waste oil and one five gallon bucket were observed to be missing all required elements. All hazardous waste containers shall be marked with the following information: 1) the words ?Hazardous Waste?; 2) name and address of generator; 3) hazardous properties; 4) physical state; 5) composition (contents); 6) accumulation start date. CORRECTIVE ACTION: Immediately label these containers and ensure that all hazardous waste containers are marked with all the required information. Lable the containers and send photos within thirty (30) days.
Violation Division: Orange County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 421918

COSTA MESA CITY CORPORATION YD (Continued) **U001559105**

Site Name:	COSTA MESA CITY CORP YARD
Violation Date:	03-22-2018
Citation:	23 CCR 16 2632(d)(1)(c),2641(h),2711(a)(8) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2632(d)(1)(c),2641(h),2711(a)(8)
Violation Description:	Failure to submit or maintain a current facility plot plan.
Violation Notes:	Returned to compliance on 08/22/2018. Please submit a current plot plan to an approved electronic reporting database within 30 days. The plot plan must show the location of the of the underground storage tank(s), piping, auxiliary equipment, monitoring system panel, sensors, leak detectors, ATGs and other monitoring equipment, as applicable.
Violation Division:	Orange County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	421918
Site Name:	COSTA MESA CITY CORP YARD
Violation Date:	03-19-2014
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 08/08/2014. The Red Diesel spill bucket spill bucket FAILED on this date. To abate this violation repair/replace and retest within 30 days to abate this violation.
Violation Division:	Orange County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	421918
Site Name:	COSTA MESA CITY CORP YARD
Violation Date:	03-19-2014
Citation:	23 CCR 16 2712(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)
Violation Description:	Failure to maintain records of repairs, lining, and upgrades on site, or off site if approved by the CUPA, for the life of the underground storage tank and/or failure to maintain written monitoring and maintenance records on site, or off site if approved by the CUPA, for a period of 3 years, 6 1/2 years for cathodic protection, and 5 years for written performance claims pertaining to release detection systems and calibration and maintenance records for such systems.
Violation Notes:	Returned to compliance on 07/14/2014. There are no work orders or alarm log for the following alarms: L1 Disp 1: Fuel alarm March 4, 2014 Fuel alarm March 3, 2014 L9: 2400 Dsl Anl Low Liquid Alarm March 10, 2014 Low Liquid Alarm March 9, 2014, L10: 8000 UNL ANL Annualr Space Low Liquid Alarm Nov 1, 2013. To abate this violation send this agency a work order or alarm indicating the cause of the alarm and how it was resolved.
Violation Division:	Orange County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	421918
Site Name:	COSTA MESA CITY CORP YARD
Violation Date:	03-22-2018
Citation:	HSC 6.67 25270.4.5 (a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5 (a)

COSTA MESA CITY CORPORATION YD (Continued) **U001559105**

Violation Description:	Failure to amend the SPCC Plan within 6 months: 1. When the facility has had a change in design, construction, operation, or maintenance which affects the facility?s discharge potential. AND/OR 2. To include more effective proven technology at the time of the 5-year SPCC Plan review and evaluation.
Violation Notes:	Returned to compliance on 08/22/2018. OBSERVATION: Failure to make SPCC plan amendment(s) when the facility has had a change in: design, construction, operation, or maintenance which affects the facility?s discharge potential. Facility contact has been changed and training has not been conducted. The 5-year review has not been conducted. CORRECTIVE ACTION: Amend SPCC as required and update the information as necessary.
Violation Division:	Orange County Environmental Health
Violation Program:	APSA
Violation Source:	CERS
Site ID:	421918
Site Name:	COSTA MESA CITY CORP YARD
Violation Date:	05-05-2017
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 07/27/2017. 10k unleaded fill bucket failed testing and must be replaced. Submit a plan check within 30 days for the replacement.
Violation Division:	Orange County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	421918
Site Name:	COSTA MESA CITY CORP YARD
Violation Date:	03-22-2018
Citation:	23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description:	Failure to have current UST Monitoring Plan available on site.
Violation Notes:	Returned to compliance on 08/22/2018. Please submit a current copy of the monitoring plan to both this Agency and the facility within 30 days.
Violation Division:	Orange County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	421918
Site Name:	COSTA MESA CITY CORP YARD
Violation Date:	03-22-2018
Citation:	23 CCR 16 2712(i), 2632(d)(2), 2634(e), 2641(h) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i), 2632(d)(2), 2634(e), 2641(h)
Violation Description:	Failure to submit a current UST Response Plan available on site.
Violation Notes:	Returned to compliance on 08/22/2018. Please submit a current leak response plan to the electronic database within 30 days.
Violation Division:	Orange County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	421918

COSTA MESA CITY CORPORATION YD (Continued) **U001559105**

Site Name:	COSTA MESA CITY CORP YARD
Violation Date:	03-30-2016
Citation:	23 CCR 16 2638 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2638
Violation Description:	Failure to test leak detection equipment as required every 12 months (VPH, sensor, LLD, ATG, etc.) and/or submit monitoring system certification to the CUPA within 30 days of completion of the test
Violation Notes:	Returned to compliance on 04/26/2016. The tank monitoring system was due to be tested 3-27-16 and was not tested . Testing must be performed immediately and this agency must be notified of testing
Violation Division:	Orange County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	421918
Site Name:	COSTA MESA CITY CORP YARD
Violation Date:	03-27-2015
Citation:	23 CCR 16 2638 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2638
Violation Description:	Failure to test leak detection equipment as required every 12 months (VPH, sensor, LLD, ATG, etc.) and/or submit monitoring system certification to the CUPA within 30 days of completion of the test
Violation Notes:	Returned to compliance on 03/27/2015. The monitor certification testing was past due when completed on 3-27-15. Violation has been abated
Violation Division:	Orange County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	421918
Site Name:	COSTA MESA CITY CORP YARD
Violation Date:	03-22-2018
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description:	Failure to regularly inspect aboveground valves, piping, and appurtenances.
Violation Notes:	Returned to compliance on 08/22/2018. OBSERVATION: Failure to regularly inspect aboveground valves, piping, and appurtenances. Records unavailable for review. CORRECTIVE ACTION: Regularly inspect aboveground valves, piping, and appurtenances. Conduct AST inspections and provide the inspections for review per the SPCC plan.
Violation Division:	Orange County Environmental Health
Violation Program:	APSA
Violation Source:	CERS
Site ID:	421918
Site Name:	COSTA MESA CITY CORP YARD
Violation Date:	03-30-2016
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 04/26/2016. The tank spill buckets were due to be tested 3-27-16 and were not tested . Testing must be performed immediately and this agency must be notified of testing.
Violation Division:	Orange County Environmental Health
Violation Program:	UST
Violation Source:	CERS

COSTA MESA CITY CORPORATION YD (Continued) **U001559105**

Site ID: 421918
Site Name: COSTA MESA CITY CORP YARD
Violation Date: 04-14-2016
Citation: HSC 6.7 25292.1(a) - California Health and Safety Code, Chapter 6.7, Section(s) 25292.1(a)
Violation Description: Failure to operate the UST system to prevent spills and/or overfills.
Violation Notes: Returned to compliance on 07/03/2017. The diesel spill bucket failed IN CON testing and the Dispenser UDC failed previous tesing and must be repaired. Submit plans for repairs to this agency within 30 days
Violation Division: Orange County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 421918
Site Name: COSTA MESA CITY CORP YARD
Violation Date: 04-14-2016
Citation: 23 CCR 16 2641(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(a)
Violation Description: Failure of sensor to be located in the proper position/location.
Violation Notes: Returned to compliance on 04/14/2016. The Beadreau sensoer in the UDC did not work and was replaced this date and this violation was abated
Violation Division: Orange County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 421918
Site Name: COSTA MESA CITY CORP YARD
Violation Date: 03-22-2018
Citation: HSC 6.67 25270.4.5 (a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5 (a)
Violation Description: Failure to include in the SPCC plan an adequate description of employee training. Training shall address, at a minimum: operation and maintenance of equipment to prevent discharges; discharge procedure protocols; applicable pollution control laws, rules, and regulations; general facility operations; content of the facility SPCC plan; and annual discharge prevention briefings for oil-handling personnel to assure adequate understanding of the SPCC plan.
Violation Notes: Returned to compliance on 08/22/2018. OBSERVATION: Failure to schedule and conduct spill prevention briefings at least once a year. Records of the briefings could not be located at the time of the inspection. CORRECTIVE ACTION: Conduct spill prevention briefings annually. Provide compliance verification.
Violation Division: Orange County Environmental Health
Violation Program: APSA
Violation Source: CERS

Site ID: 421918
Site Name: COSTA MESA CITY CORP YARD
Violation Date: 03-22-2018
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to provide the following training to all oil-handling personnel: 1. Operation and maintenance of equipment to prevent discharges. 2. Discharge procedure protocols. 3. Applicable pollution control laws, rules, and regulations. 4. General facility operations. 5. Contents of the SPCC Plan.
Violation Notes: Returned to compliance on 08/22/2018. OBSERVATION: Failure to provide

COSTA MESA CITY CORPORATION YD (Continued) **U001559105**

training regarding one or more of the following: 1. The operation and maintenance of equipment to prevent discharges. 2. Discharge procedure protocols. 3. Applicable pollution control laws, rules, and regulations. 4. General facility operations. AND 5. The contents of the SPCC Plan. Training records were unavailable for review. CORRECTIVE ACTION: Provide training in: 1. The operation and maintenance of equipment to prevent discharges. 2. Discharge procedure protocols. 3. Applicable pollution control laws, rules, and regulations. 4. General facility operations. AND 5. The contents of the SPCC Plan.

Violation Division: Orange County Environmental Health
Violation Program: APSA
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 03-19-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: File purge
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-21-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: INSPECTOR COMMENTS On site to conduct an Underground Storage Tank (UST) inspection and witness the annual monitoring system certification and spill bucket testing. Met this date with Ruben Salas, Fleet Services Manager. CERS ID 10513243 This site four (4) USTs (87 x 2, Diesel and Red Dye Diesel) and four (4) UDCs. The system in monitored by a Veeder Root TLS 350 system. Sumps were opened and sensors were observed at the lowest points. The sumps are monitored by VR 208 sensors, the UDCs by VR 402 sensors and the annulars by VR 407/303 sensors. CERS UST forms have not been updated and will need to be input (See Violations). Overfill protection is flapper valves. TECHNICIAN Taylor Almeida | Clean Fuels CERS ID 10513243 will be set to NOT ACCEPTED. Ruben Salas, Fleet Services Supervisor was added to the account this date. The former contact is no longer with the City of Costa Mesa. The following documents were reviewed on site this date: - UST Permit to [Truncated]
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-21-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: INSPECTOR COMMENTS On site to conduct a Hazardous Waste Inspection. Met this date with Ruben Salas, Fleet Services manager. Inside the fleet auto area, the facility conducts grinding of steel and aluminum. No waste determination has been conducted to determine if the grinding dust is hazardous waste. Collect and manage the grinding dust in the room and have the grinding dust sent to a certified lab to conduct the

COSTA MESA CITY CORPORATION YD (Continued) **U001559105**

following test: - Total Threshold Limit Concentration (TTLC) for California Title 22 Metals. A list of state certified labs was provided with this inspection report. Send lab results to this Agency for review when complete. Store and manage the grinding dust in a closed container and do not dispose of the grinding dust until the lab results return. Per Ruben, the dust was previously collected and sent off with the scrap metal recycler. The secondary containment are was filled with water from a recent rain event. Properly manage the secondary containment [Truncated]

Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-27-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Mark Sutphin on-site for a routine inspection. Permission to enter, inspect and take photographs granted by Cuco Chavezthis date. The facility has completed the Tier I Qualified Facility Template. Training is performed at site Inspections logs for the ASTs are at site
Eval Division: Orange County Environmental Health
Eval Program: APSA
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-30-2016
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: 03-30-2016
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Mark Sutphin Mailed a copy of the report noting violations to City of Costa Mesa
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 04-12-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Monitor cert notification for 4-25
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

COSTA MESA CITY CORPORATION YD (Continued) **U001559105**

Eval Type:	Other, not routine, done by local agency
Eval Notes:	CIW
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	06-29-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Per review of the file the failed direct diesel spill bucket failed compliance testing on 4-14-16 and must be repaired or replaced. Plans must be submitted for the repair of this spill bucket .
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:	Not reported
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:	This Agency received a monitoring system certification dated 3/19/2012 for the Veeder-Root TLS-350R monitoring system. The following equipment for the fuel tanks was certified to have been inspected/serviced in accordance with manufacturer's guidelines and was operational per manufacturer's specifications: in-tank gauging probes; annular space sensors; piping sump sensors; fill sump sensors; mechanical line leak detectors; dispenser containment sensors; and, shear valves. Also, a spill bucket testing report form dated 3/22/2012 with ?PASS? results for the four fill spill buckets was attached, and results of all were ?PASS.? Violation #TF06 is now corrected.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	08-14-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	INSPECTOR COMMENTS Violations I673 (Electronic Submission of UST Plot Plan), I161 (UST Spill Response Plan), and I421 (Monitoring Site Plan) remain OUTSTANDING and were ELEVATED to CLASS II. Failure to correct the violations listed above will result in a Notice of Violation (NOV) and the violations being elevated to Class I, which will require formal enforcement by OC CUPA in the form of an Administrative Enforcement Order (AEO) or referral to the District Attorney?s Office, which will include the assessment of administrative penalties outlined in H&SC section 25404.1.1. Continue to correct all outstanding

COSTA MESA CITY CORPORATION YD (Continued) **U001559105**

violations. Any business that does not comply with the UST requirements is civilly liable to the administrating county or city in an amount no less than five hundred and 00/100 ($500.00) or no more than five thousand and 00/100 Dollars ($5,000.00) per day, per violation, for each UST (H&SC ?25299(a-c)). CERS ID 10513243 The 7-19-2018 submission is NOT ACCEPTED. [Truncated]

Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-12-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 02-18-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Monitor cert notification
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-17-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: I called Gant and informed him that testing on the tanks is due by 3-19-14 he said they will test it soon and will notify me ..
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-25-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Received the Monitoring System certification for annual testing conducted on 3/19/14. Comments: Approx 1/5 gallons of water was removed form nonsensor side of red DSL sump. Included in report: 1) Spill bucket Testing Report Form -- 87 North, 87 Main and Dsl Passed -- RED DIESEL FAILED TESTING 2) UST Monitoring Site Plan 3) Test Tape for spill bucket INCON test 4) Set up tape and alarm history The following Violations Remain Outstanding: 1) TF06 - During the Routine inspection on 3/19/14 the Red Diesel Spill Bucket Failed testing. To abate this violation have the spill bucket repaired/replaced within 30 days from test date. 2) TS05 - During the Routine Inspection on 3/19/14 work order and alarm log could not be found for the following alarms: L1 on March 3 and 4th 2014 L9 on March 9 and 10th 2014 L10 on Nov 1 2013 To abate this violation Send the work order or alarm log for the above alarms within 30 days for test date.
Eval Division: Orange County Environmental Health

COSTA MESA CITY CORPORATION YD (Continued) **U001559105**

Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	03-26-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Monitoring system certification notification
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	04-09-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Received the alarm Log for the alarms. Violation TS05 has been abated. The following violation remains outstanding: TF06 On 3/19/14 the Red Diesel Fill Spill Bucket failed testing. To abate this violation have the spill bucket replace and retested within 30 days of failure date.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-14-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Mark Sutphin at site to perform annual UST facility inspection and to witness monitor certification performed by Jeff Scranton of AW Associates. Certifications reviewed and current this date. Facility has four USTs at site. all sumps were observed dry and Veederoot 208 sensors are positioned at the low points. The fill s are direct bury oon the on three of the USTs only the red diesel does not have a direct bury spill bucket. The site has 4 UDCs with Beaudreau sensors at the low point and all UDCs observed dry. The Diesel spill bucket failed INCON testing this date and must be repaired UST compliance note book reviewed at site and in good order. UST documents have been submitted on E Submit Monthly DO reports reviewed at site and in good order. The compliance binder contained the following documents: 1. Leak response plan; 2. Maintenance log and daily monitoring log; 3. Monitoring Procedure; 4. Certificate of Financial Responsibility 5. Designated Operator; [Truncated]
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-21-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	INSPECTOR COMMENTS On site to conduct an SPCC APST inspection. Met this date with Ruben Salas, Fleet SUpervisor. SPCC Plan was availabe to review nad requires update. Review and address violations issued. Facility has on-site greater than 1,320 gallons of petroleum.
Eval Division:	Orange County Environmental Health
Eval Program:	APSA

COSTA MESA CITY CORPORATION YD (Continued) **U001559105**

Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-27-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Mark Sutphin on site to conduct a routine hazardous waste inspection. Permission to enter, inspect, and take photographs granted by Gant Corum. Municipal dumpster area does not appear to contain any hazardous waste. The perimeter of the facility was also inspected; no obvious signs of releases were noted. Emergency Response Information was available for review. Hazardous waste containers were properly labeled and covered. Each container and portable tank holding hazardous waste was marked with the following information: 1. "HAZARDOUS WASTE" 2. Waste (name) 3. Hazardous property of the waste (e.g. - toxic, flammable, corrosive, etc.) 4. Physical state of the waste (liquid or solid) 5. Name and address of the business 6. The Accumulation start date Reviewed manifests, bills of lading and consolidated manifests for all hazardous waste streams.
Eval Division:	Orange County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-27-2015
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Mark Sutphin onsite to perform the annual UST facility inspection and to witness the underground storage tank(UST) annual monitor certification. Permission to enter, inspect, and take photographs granted by Rodrigo Godinez. Enrique Aguirre with Tank-Tek is the contractor handling the monitoring certification. Mr. Aguirre presented his Veeter Root, and ICC certification, all are current. During the inspection the following was observed: 1. The facility has three double walled UST's - Regular, and two Diesel. 2. All sumps were inspected and dry the Veederoot 208 sensors that were properly positioned in sleeves at the low point. Test boots on product secondary lines in piping sumps were pulled back and open, and all the sensors were located in lowest points in sumps. The udcs were dry with sensors at the low point Two spill buckets were direct bury and passed INCON testing this date Please have all test results forwarded to this Agency within 30 days of the test date. [Truncated]
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	04-05-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Received and reviewed Monitoring System Certification Results from Clean Fuels. All components PASS. Send to main file.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown

COSTA MESA CITY CORPORATION YD (Continued) **U001559105**

Eval Date:	04-12-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Scheduling issue with upcoming monitor cert.
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:	Not reported
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	04-27-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Accepted DO owners statement in portal. DO = Jeff Scranton
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	05-17-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Plan reviewed and accepted. The proposed scope of work involves the replacement of the 10k unleaded direct bury spill bucket that failed during last inspection. The following action(s) must be performed upon completion of the proposed work: Perform soil sampling as directed by this agency. Perform testing on spill bucket.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	05-23-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	reviewed tank removal info and gave info to Susan Berg
Eval Division:	Orange County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-20-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	On site for a routine UST inspection, monitoring system certification, and spill bucket testing. Inspection was conducted with Chris Goldsworthy, Executive Secretary. The facility has 4 double-walled tanks (two 87s, diesel, and red dye diesel) with pressurized piping. The UST system is monitored by a VR TLS-350 system. The monitor is

COSTA MESA CITY CORPORATION YD (Continued) **U001559105**

operational for audible and visual alarms. Flapper valves are used for overfill protection. Alarm history was reviewed. The sensors in the tank annulars (407/303), UDC (420), and piping sumps (208) were tested and passed when submerged in fluid. Line leak detectors were tested and operational. Spill bucket testing was completed after inspector departure. Testing was conducted by Steven Lantz of AW Associates. Technician certifications (ICC/Incon/VR/VMI) were verified. Please submit the test reports to this agency within 30 days. The following documents were available for review: permit, monitoring plan, leak response plan, monitoring [Truncated]

Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-05-2017
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: This agency has received the monitor certification and spill bucket testing results dated 4/20/17. The 10k unleaded spill bucket failed testing. All other components passed testing.
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 07-06-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: INSPECTOR COMMENTS Violation I583 = CORRECTED - A current CFO Letter and State Form have been uploaded to CERS. Violations I673 (Electronic Submission of UST Plot Plan), I161 (UST Spill Response Plan), and I421 (Monitoring Site Plan) remain OUTSTANDING and have been ELEVATED to CLASS II. Failure to correct the violations listed above will result in a Notice of Violation (NOV) and the violations being elevated to Class I, which will require formal enforcement by OC CUPA in the form of an Administrative Enforcement Order (AEO) or referral to the District Attorney?s Office, which will include the assessment of administrative penalties outlined in H&SC section 25404.1.1. Continue to correct all outstanding violations. Any business that does not comply with the UST requirements is civilly liable to the administrating county or city in an amount no less than five hundred and 00/100 ($500.00) or no more than five thousand and 00/100 Dollars ($5,000.00) per day, per [Truncated]
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 07-09-2013
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

COSTA MESA CITY CORPORATION YD (Continued) **U001559105**

Eval General Type:	Other/Unknown
Eval Date:	08-11-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	M Sutphin reviewed and approved E Submit UST facility information this date ..
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	09-13-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	On 7/27/17, an onsite Plan Check (SR0130425) inspection was conducted to observe testing following the replacement of the direct bury spill bucket. William Coulter of AW Associates provided the following valid certifications: ICC, Franklin- Incon. Ruben Salas, Equipment Mechanic III was also present during this inspection. The spill bucket was tested hydrostatically using an Incon instrument. The spill bucket was tested for two consecutive 15-minute intervals and passed. Violation I189 cited on 5/5/17 has been corrected. There are no outstanding UST violations at this site. The Underground Storage Tank permit may now be issued. A copy of this report will be sent to ruben.salas@costamesaca.gov
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	10-14-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	UST Repair plans submitted by Carley Snyder of Tafoya & Associates. Repair plans describe to replace a direct bury spill bucked and Steel Riserfor the clear diesel UST. In addition, facility will replace a sensor in one UDC # 4 (like for like) The Plans were accepted on this date.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
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:	Received phone call from Taylor Almeida from Clean Fuels Inc stating that a cold start is needed at this site due to a failed back-up battery on the monitor. The cold start will take place either today or Monday 10/23.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	10-29-2014
Violations Found:	No

COSTA MESA CITY CORPORATION YD (Continued) **U001559105**

Eval Type:	Other, not routine, done by local agency
Eval Notes:	Accepted the following on e-submit: -- Tank Pages -- UST MOnitoring Plan -- UST response Plan
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	11-25-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	E SUBMIT Certification of Financial Responsibility documents dated 8-31-15 reviewed and approved
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	11-25-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	E SUBMIT Owner Statement of DO documents reviewed and approved ..
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	12-12-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Costa Mesa Fire Department
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	12-14-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Received and reviewed a copy of the Secondary Containment Testing Report for activities conducted on 12/3/2018. All components tested (Gas 1, Gas 2, Diesel, and Red Dye Sumps) except dispenser UDC 1-4 passed test. Failed dispenser UDCs must be repaired/replaced and retested within 30 days of this inspection report. Taylor Almeida, of Clean Fuels, conducted test and has valid ICC certification.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	12-23-2015
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

COSTA MESA CITY CORPORATION YD (Continued) **U001559105**

Eval General Type:	Other/Unknown
Eval Date:	05-24-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Deliveryy company for fuel when the diesel tank split was Dion and Sons 1543 W 16th Long Beach CA 90813 Contact is Matt Cullin 562-432-3946 ..
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	06-09-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Costa Mesa employees were saw cutting concrete by the fuel dispensers and noticed that the native clay soil had a gasoline odor. Bruce Hartley notified OCHCA. Mark Sutphin responded to the site and observed a slight gasoline oder. the UST system is double walled and the monitoring system appears operational and was certified in march 2015. Mark Sutphin requested that Costa mesa submit a URR report within 72 hours and have soil samples collected and tested at a certified lab for gasoline , BTEX, and MTBE. The test results will be submitted to the LOP section for follow up. I discussed case with Darwin Cheng and Dena Marie Baker CO0057790 drafted
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	06-29-2017
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:	Compliance Evaluation Inspection
Eval Date:	08-28-2016
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Costa Mesa Fire Department
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-19-2014
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	On site to witness annual monitor certification with Dave Lopez Technician from Clean Air Testing who certified the monitoring system has ICC Certification and Veeder-Root Certified. Facility contains: Uses flappers for the overfill. Diesel, Premium, Red Diesel, and regular UST's Monitor is a Veeder-Root and reads all functions normal. Alarm history and setup tape reviewed while on site. Inspected all

COSTA MESA CITY CORPORATION YD (Continued) **U001559105**

	open top sumps. Small amount of liquid in the red Diesel tank, this was removed by technician. --Sensors, initiated positive shutdown to the turbines when tested in water. --?Fail Safe? and ?Sensor Out?, shutdown the turbines. Documents available for review: 1) Permit to operate 2) Leak response plan 3) Monitoring plan 4) Monitoring Plot Plan 5) Maintenance and Testing records: -- Previous Monitoring System Certification conducted on 3/20/13. -- Previous Secondary Testing conducted on 7/3/12. 6) Designated Operator monthly inspection reports. -- [Truncated]
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	04-29-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	DO owners statement accepted in portal. DO = Jeff Scranton of AW Associates
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	05-17-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Change permit status to Do Not Issue (03) per email from J. Alaniz dated 5/17/17.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	07-06-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	INSPECTOR COMMENTS This is a follow up inspection in response to photos sent of the service area. The following violations have now been CORRECTED: Violation I325 = CORRECTED - Metal shavings/grinding dust from brakes and other car parts is now being managed as Hazardous Waste. Labels observed. Violation I400 = CORRECTED - Photos showing label compliance. All drums/caddys labeled properly. Please maintain labels with all required elements and maintain closed when not in use. Report emailed to Ruben Salas, City of Costa Mesa.
Eval Division:	Orange County Environmental Health
Eval Program:	HW
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:	emailed inspection report
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS

COSTA MESA CITY CORPORATION YD (Continued) **U001559105**

Eval General Type:	Other/Unknown
Eval Date:	07-14-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	This is a follow up inspection. The following violation remains outstanding: TF06 - During the Routine inspection on 3/19/14 the Red Diesel Spill Bucket Failed testing. To abate this violation send this agency the test results for the passing of this bucket.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	08-08-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Received the Spill Bucket Report Form for the Re-test of Red Diesel Spill bucket conducted on 4/14/14 by David Lopez from Clean Air Testing INC. Violation TF06 has been abated. All violations have been corrected. .
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	08-22-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	INSPECTOR COMMENTS On site to conduct a follow up inspection and review of the updated Spill Prevention Countermeasures and Control Plan (SPCC). Met this date with Ruben Salas, Fleet Supervisor and Taylor Aleida for Clean Fuels. A new SPCC Plan was reviewed and updated. The following violations have been corrected: - I249: The SPCC Plan has been amended. The plan must be reviewed in five (5) years. - I757: THe SPCC 5 year review has been conducted. SPCC Plan has been updated. - I009: Training has been provided and logged. Training will be conducted annually. - I394: Spill Prevention briefings have been conducted and will be conducted annually with training. - I370: Records for inspections of diked areas available. Inspections will be conducted monthly. - I722: Inspections of Above ground valves available for review and conducted. All APST SPCC Violations have been corrected. Report signed for and emailed to Ruben Salas.
Eval Division:	Orange County Environmental Health
Eval Program:	APSA
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	08-22-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	INSPECTOR COMMENTS On site to conduct a UST re-inspection of the facility and to assist with the UST CERS submission. Met this date with Ruben Salas, Fleet Supervisor and Tayor Almeida for Clean Fuels. CERS ID 10513243 Assisted with update for CERS and verification of UST components. The following violations have been corrected: - I673: Response Plan has been Submitted - I161: An accurate Plot Plan has

COSTA MESA CITY CORPORATION YD (Continued) **U001559105**

been submitted. - I412: The UST Response Plan has been submitted. All UST Violations have been corrected. UST CERS Submission has been ACCEPTED. Report emailed to Ruben Salas, Fleet Supervisor.
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 10-26-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Received phone call from Taylor Almeida from Clean Fuels Inc stating that a new ECPU board needed to be installed and a cold start was required. Requested a work order be submitted to this agency for all work completed.
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-29-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Mark Sutphin at site to inspect the turbine sumps for the four USTs at site. all sumps were observed dry and Veederoot 208 sensors are positioned at the low points. the site has 4 UDCs with Beaudreau sensors at the low point and all UDCs observed dry UST conpliance note book reviewed at site and in good order. UST documents have been submitted on E Submit All four USTs have direct bury spill buckets that are INCON tested during monitor cetification testing Monthly DO reports reviewed at site and in good order. The compliance binder contained the following documents: 1. Leak response plan; 2. Maintenance log and daily monitoring log; 3. Monitoring Procedure; 4. Certificate of Financial Responsibility 5. Designated Operator; 6. Monthly Inspection Checklist; 7. Yearly training 8. Monitoring System Certification from the previous years; 2015 ,2014,2013 9. Secondary Containment Testing 10. A valid UST Permit; 11. Annual spill bucket test; 12. Annual [Truncated]
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 12-29-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: reviewed file facility has submitted on E Submit
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

Affiliation:
Affiliation Type Desc: Operator
Entity Name: CITY OF COSTA MESA
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported

COSTA MESA CITY CORPORATION YD (Continued) **U001559105**

Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (714) 327-7481

Affiliation Type Desc: UST Property Owner Name
Entity Name: the city of costa mesa
Entity Title: Not reported
Affiliation Address: 77 fair drive po box 1200
Affiliation City: costa mesa
Affiliation State: ca
Affiliation Country: United States
Affiliation Zip: 92627
Affiliation Phone: (714) 327-7481

Affiliation Type Desc: Environmental Contact
Entity Name: Ruben Salas
Entity Title: Not reported
Affiliation Address: 77 Fair Drive
Affiliation City: Costa Mesa
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92628
Affiliation Phone: Not reported

Affiliation Type Desc: Parent Corporation
Entity Name: COSTA MESA CITY CORP YARD
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Property Owner
Entity Name: City of Costa Mesa
Entity Title: Not reported
Affiliation Address: 2300 Placentia Ave
Affiliation City: Costa Mesa
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92628
Affiliation Phone: (714) 327-7481

Affiliation Type Desc: UST Tank Operator
Entity Name: the city of costa mesa
Entity Title: Not reported
Affiliation Address: 77 fair drive P.O. Box 1200
Affiliation City: Costa Mesa
Affiliation State: Not reported
Affiliation Country: United States
Affiliation Zip: 92628
Affiliation Phone: (714) 327-7481

Affiliation Type Desc: UST Tank Owner
Entity Name: the city of costa mesa

COSTA MESA CITY CORPORATION YD (Continued) **U001559105**

Entity Title:	Not reported
Affiliation Address:	77 fair drive po box 1200
Affiliation City:	costa mesa
Affiliation State:	ca
Affiliation Country:	United States
Affiliation Zip:	92628
Affiliation Phone:	(714) 327-7481
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) 433-6000
Affiliation Type Desc:	Legal Owner
Entity Name:	CITY OF COSTA MESA
Entity Title:	Not reported
Affiliation Address:	77 fair drive po box 1200
Affiliation City:	COSTA MESA
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92628
Affiliation Phone:	(714) 327-7481
Affiliation Type Desc:	Document Preparer
Entity Name:	Ruben Salas
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	77 FAIR DR PO BOX 1200
Affiliation City:	COSTA MESA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92626
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	Ruben Salas
Entity Title:	Fleet Maintenance Supervisor
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

COSTA MESA CITY CORPORATION YD (Continued) **U001559105**

Affiliation Type Desc:	UST Permit Applicant
Entity Name:	gant corum
Entity Title:	fleet maintenance supervisor
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(714) 327-7481

Name:	COSTA MESA CITY CORP YARD
Address:	2300 PLACENTIA AVE
City,State,Zip:	COSTA MESA, CA 92627
Site ID:	421918
CERS ID:	10513243
CERS Description:	Underground Storage Tank

Violations:

Site ID:	421918
Site Name:	COSTA MESA CITY CORP YARD
Violation Date:	03-22-2018
Citation:	HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description:	Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes:	Returned to compliance on 04/20/2018. Please submit a current Certification of Financial Responsibility, with supporting documents, to an approved electronic reporting database within 30 days.
Violation Division:	Orange County Environmental Health
Violation Program:	UST
Violation Source:	CERS

Site ID:	421918
Site Name:	COSTA MESA CITY CORP YARD
Violation Date:	03-22-2018
Citation:	HSC 6.67 25270.4.5 (a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5 (a)
Violation Description:	Failure to complete a review and evaluation of the SPCC Plan at least once every five years, document the completion of the review, and sign a statement as to whether the SPCC Plan will be amended.
Violation Notes:	Returned to compliance on 08/22/2018. OBSERVATION: Failure to perform and/or document the five-year review of the SPCC plan. CORRECTIVE ACTION: Complete and document the 5 year review and submit verification of proper completion.
Violation Division:	Orange County Environmental Health
Violation Program:	APSA
Violation Source:	CERS

Site ID:	421918
Site Name:	COSTA MESA CITY CORP YARD
Violation Date:	03-22-2018
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 04/23/2018. OBSERVATION: Metal fines generated from grinding of aluminum and steel are being recycled as

COSTA MESA CITY CORPORATION YD (Continued) **U001559105**

scrap metal without first determining particle size or hazardous properties. Any person who generates a waste shall determine if the waste is a hazardous waste. CORRECTIVE ACTION: Immediately stop managing metal fines as exempt scrap metal, make a hazardous waste determination for the [whatever the waste is], and manage it according the Title 22 hazardous waste regulations if the hazardous waste determination documents that the waste stream is a regulated hazardous waste. Particles 100 microns or smaller must be handled as hazardous waste if the metal is determined to be a hazardous waste. Submit a statement and supporting documentation explaining how this waste was managed within sixty (60) days.

Violation Division: Orange County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 421918
Site Name: COSTA MESA CITY CORP YARD
Violation Date: 03-22-2018
Citation: HSC 6.67 25270.4.5 (a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5 (a)
Violation Description: Failure to maintain adequate records of drainage when there is drainage of uncontaminated rainwater from liked areas into a storm drain or open watercourse; for example, records required under NPDES permit.
Violation Notes: Returned to compliance on 08/22/2018. OBSERVATION: Failure to maintain adequate records (or NPDES permit records) of drainage from diked areas. Unavailable for review at the time of the inspection. CORRECTIVE ACTION: Maintain adequate records (or NPDES permit records) of drainage from diked areas. Conduct and provide records for review per the SPCC plan.
Violation Division: Orange County Environmental Health
Violation Program: APSA
Violation Source: CERS

Site ID: 421918
Site Name: COSTA MESA CITY CORP YARD
Violation Date: 03-22-2018
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 04/23/2018. OBSERVATION: Center hazardous waste containers for waste oil and one five gallon bucket were observed to be missing all required elements. All hazardous waste containers shall be marked with the following information: 1) the words ?Hazardous Waste?; 2) name and address of generator; 3) hazardous properties; 4) physical state; 5) composition (contents); 6) accumulation start date. CORRECTIVE ACTION: Immediately label these containers and ensure that all hazardous waste containers are marked with all the required information. Lable the containers and send photos within thirty (30) days.
Violation Division: Orange County Environmental Health
Violation Program: HW
Violation Source: CERS

COSTA MESA CITY CORPORATION YD (Continued) **U001559105**

Site ID:	421918
Site Name:	COSTA MESA CITY CORP YARD
Violation Date:	03-22-2018
Citation:	23 CCR 16 2632(d)(1)(c),2641(h),2711(a)(8) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2632(d)(1)(c),2641(h),2711(a)(8)
Violation Description:	Failure to submit or maintain a current facility plot plan.
Violation Notes:	Returned to compliance on 08/22/2018. Please submit a current plot plan to an approved electronic reporting database within 30 days. The plot plan must show the location of the of the underground storage tank(s), piping, auxiliary equipment, monitoring system panel, sensors, leak detectors, ATGs and other monitoring equipment, as applicable.
Violation Division:	Orange County Environmental Health
Violation Program:	UST
Violation Source:	CERS

Site ID:	421918
Site Name:	COSTA MESA CITY CORP YARD
Violation Date:	03-19-2014
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 08/08/2014. The Red Diesel spill bucket spill bucket FAILED on this date. To abate this violation repair/replace and retest within 30 days to abate this violation.
Violation Division:	Orange County Environmental Health
Violation Program:	UST
Violation Source:	CERS

Site ID:	421918
Site Name:	COSTA MESA CITY CORP YARD
Violation Date:	03-19-2014
Citation:	23 CCR 16 2712(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)
Violation Description:	Failure to maintain records of repairs, lining, and upgrades on site, or off site if approved by the CUPA, for the life of the underground storage tank and/or failure to maintain written monitoring and maintenance records on site, or off site if approved by the CUPA, for a period of 3 years, 6 1/2 years for cathodic protection, and 5 years for written performance claims pertaining to release detection systems and calibration and maintenance records for such systems.
Violation Notes:	Returned to compliance on 07/14/2014. There are no work orders or alarm log for the following alarms: L1 Disp 1: Fuel alarm March 4, 2014 Fuel alarm March 3, 2014 L9: 2400 Dsl Anl Low Liquid Alarm March 10, 2014 Low Liquid Alarm March 9, 2014, L10: 8000 UNL ANL Annualr Space Low Liquid Alarm Nov 1, 2013. To abate this violation send this agency a work order or alarm indicating the cause of the alarm and how it was resolved.
Violation Division:	Orange County Environmental Health
Violation Program:	UST
Violation Source:	CERS

Site ID:	421918
Site Name:	COSTA MESA CITY CORP YARD
Violation Date:	03-22-2018
Citation:	HSC 6.67 25270.4.5 (a) - California Health and Safety Code, Chapter

COSTA MESA CITY CORPORATION YD (Continued) **U001559105**

	6.67, Section(s) 25270.4.5 (a)
Violation Description:	Failure to amend the SPCC Plan within 6 months: 1. When the facility has had a change in design, construction, operation, or maintenance which affects the facility?s discharge potential. AND/OR 2. To include more effective proven technology at the time of the 5-year SPCC Plan review and evaluation.
Violation Notes:	Returned to compliance on 08/22/2018. OBSERVATION: Failure to make SPCC plan amendment(s) when the facility has had a change in: design, construction, operation, or maintenance which affects the facility?s discharge potential. Facility contact has been changed and training has not been conducted. The 5-year review has not been conducted. CORRECTIVE ACTION: Amend SPCC as required and update the information as necessary.
Violation Division:	Orange County Environmental Health
Violation Program:	APSA
Violation Source:	CERS
Site ID:	421918
Site Name:	COSTA MESA CITY CORP YARD
Violation Date:	05-05-2017
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 07/27/2017. 10k unleaded fill bucket failed testing and must be replaced. Submit a plan check within 30 days for the replacement.
Violation Division:	Orange County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	421918
Site Name:	COSTA MESA CITY CORP YARD
Violation Date:	03-22-2018
Citation:	23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description:	Failure to have current UST Monitoring Plan available on site.
Violation Notes:	Returned to compliance on 08/22/2018. Please submit a current copy of the monitoring plan to both this Agency and the facility within 30 days.
Violation Division:	Orange County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	421918
Site Name:	COSTA MESA CITY CORP YARD
Violation Date:	03-22-2018
Citation:	23 CCR 16 2712(i), 2632(d)(2), 2634(e), 2641(h) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i), 2632(d)(2), 2634(e), 2641(h)
Violation Description:	Failure to submit a current UST Response Plan available on site.
Violation Notes:	Returned to compliance on 08/22/2018. Please submit a current leak response plan to the electronic database within 30 days.
Violation Division:	Orange County Environmental Health
Violation Program:	UST
Violation Source:	CERS

COSTA MESA CITY CORPORATION YD (Continued) **U001559105**

Site ID:	421918
Site Name:	COSTA MESA CITY CORP YARD
Violation Date:	03-30-2016
Citation:	23 CCR 16 2638 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2638
Violation Description:	Failure to test leak detection equipment as required every 12 months (VPH, sensor, LLD, ATG, etc.) and/or submit monitoring system certification to the CUPA within 30 days of completion of the test
Violation Notes:	Returned to compliance on 04/26/2016. The tank monitoring system was due to be tested 3-27-16 and was not tested . Testing must be performed immediately and this agency must be notified of testing
Violation Division:	Orange County Environmental Health
Violation Program:	UST
Violation Source:	CERS

Site ID:	421918
Site Name:	COSTA MESA CITY CORP YARD
Violation Date:	03-27-2015
Citation:	23 CCR 16 2638 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2638
Violation Description:	Failure to test leak detection equipment as required every 12 months (VPH, sensor, LLD, ATG, etc.) and/or submit monitoring system certification to the CUPA within 30 days of completion of the test
Violation Notes:	Returned to compliance on 03/27/2015. The monitor certification testing was past due when completed on 3-27-15. Violation has been abated
Violation Division:	Orange County Environmental Health
Violation Program:	UST
Violation Source:	CERS

Site ID:	421918
Site Name:	COSTA MESA CITY CORP YARD
Violation Date:	03-22-2018
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description:	Failure to regularly inspect aboveground valves, piping, and appurtenances.
Violation Notes:	Returned to compliance on 08/22/2018. OBSERVATION: Failure to regularly inspect aboveground valves, piping, and appurtenances. Records unavailable for review. CORRECTIVE ACTION: Regularly inspect aboveground valves, piping, and appurtenances. Conduct AST inspections and provide the inspections for review per the SPCC plan.
Violation Division:	Orange County Environmental Health
Violation Program:	APSA
Violation Source:	CERS

Site ID:	421918
Site Name:	COSTA MESA CITY CORP YARD
Violation Date:	03-30-2016
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 04/26/2016. The tank spill buckets were due to be tested 3-27-16 and were not tested . Testing must be performed immediately and this agency must be notified of testing.
Violation Division:	Orange County Environmental Health
Violation Program:	UST

COSTA MESA CITY CORPORATION YD (Continued) **U001559105**

Violation Source:	CERS
Site ID:	421918
Site Name:	COSTA MESA CITY CORP YARD
Violation Date:	04-14-2016
Citation:	HSC 6.7 25292.1(a) - California Health and Safety Code, Chapter 6.7, Section(s) 25292.1(a)
Violation Description:	Failure to operate the UST system to prevent spills and/or overfills.
Violation Notes:	Returned to compliance on 07/03/2017. The diesel spill bucket failed IN CON testing and the Dispenser UDC failed previous tesing and must be repaired. Submit plans for repairs to this agency within 30 days
Violation Division:	Orange County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	421918
Site Name:	COSTA MESA CITY CORP YARD
Violation Date:	04-14-2016
Citation:	23 CCR 16 2641(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(a)
Violation Description:	Failure of sensor to be located in the proper position/location.
Violation Notes:	Returned to compliance on 04/14/2016. The Beadreau sensoer in the UDC did not work and was replaced this date and this violation was abated
Violation Division:	Orange County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	421918
Site Name:	COSTA MESA CITY CORP YARD
Violation Date:	03-22-2018
Citation:	HSC 6.67 25270.4.5 (a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5 (a)
Violation Description:	Failure to include in the SPCC plan an adequate description of employee training. Training shall address, at a minimum: operation and maintenance of equipment to prevent discharges; discharge procedure protocols; applicable pollution control laws, rules, and regulations; general facility operations; content of the facility SPCC plan; and annual discharge prevention briefings for oil-handling personnel to assure adequate understanding of the SPCC plan.
Violation Notes:	Returned to compliance on 08/22/2018. OBSERVATION: Failure to schedule and conduct spill prevention briefings at least once a year. Records of the briefings could not be located at the time of the inspection. CORRECTIVE ACTION: Conduct spill prevention briefings annually. Provide compliance verification.
Violation Division:	Orange County Environmental Health
Violation Program:	APSA
Violation Source:	CERS
Site ID:	421918
Site Name:	COSTA MESA CITY CORP YARD
Violation Date:	03-22-2018
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description:	Failure to provide the following training to all oil-handling personnel: 1. Operation and maintenance of equipment to prevent discharges. 2. Discharge procedure protocols. 3. Applicable pollution control laws, rules, and regulations. 4. General facility operations.

COSTA MESA CITY CORPORATION YD (Continued) **U001559105**

5. Contents of the SPCC Plan.
Violation Notes: Returned to compliance on 08/22/2018. OBSERVATION: Failure to provide training regarding one or more of the following: 1. The operation and maintenance of equipment to prevent discharges. 2. Discharge procedure protocols. 3. Applicable pollution control laws, rules, and regulations. 4. General facility operations. AND 5. The contents of the SPCC Plan. Training records were unavailable for review. CORRECTIVE ACTION: Provide training in: 1. The operation and maintenance of equipment to prevent discharges. 2. Discharge procedure protocols. 3. Applicable pollution control laws, rules, and regulations. 4. General facility operations. AND 5. The contents of the SPCC Plan.
Violation Division: Orange County Environmental Health
Violation Program: APSA
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 03-19-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: File purge
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-21-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: INSPECTOR COMMENTS On site to conduct an Underground Storage Tank (UST) inspection and witness the annual monitoring system certification and spill bucket testing. Met this date with Ruben Salas, Fleet Services Manager. CERS ID 10513243 This site four (4) USTs (87 x 2, Diesel and Red Dye Diesel) and four (4) UDCs. The system in monitored by a Veeder Root TLS 350 system. Sumps were opened and sensors were observed at the lowest points. The sumps are monitored by VR 208 sensors, the UDCs by VR 402 sensors and the annulars by VR 407/303 sensors. CERS UST forms have not been updated and will need to be input (See Violations). Overfill protection is flapper valves. TECHNICIAN Taylor Almeida | Clean Fuels CERS ID 10513243 will be set to NOT ACCEPTED. Ruben Salas, Fleet Services Supervisor was added to the account this date. The former contact is no longer with the City of Costa Mesa. The following documents were reviewed on site this date: - UST Permit to [Truncated]
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-21-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: INSPECTOR COMMENTS On site to conduct a Hazardous Waste Inspection. Met this date with Ruben Salas, Fleet Services manager. Inside the fleet auto area, the facility conducts grinding of steel and aluminum. No waste determination has been conducted to determine if the grinding

COSTA MESA CITY CORPORATION YD (Continued) **U001559105**

dust is hazardous waste. Collect and manage the grinding dust in the room and have the grinding dust sent to a certified lab to conduct the following test: - Total Threshold Limit Concentration (TTLC) for California Title 22 Metals. A list of state certified labs was provided with this inspection report. Send lab results to this Agency for review when complete. Store and manage the grinding dust in a closed container and do not dispose of the grinding dust until the lab results return. Per Ruben, the dust was previously collected and sent off with the scrap metal recycler. The secondary containment are was filled with water from a recent rain event. Properly manage the secondary containment [Truncated]

Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-27-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Mark Sutphin on-site for a routine inspection. Permission to enter, inspect and take photographs granted by Cuco Chavezthis date. The facility has completed the Tier I Qualified Facility Template. Training is performed at site Inspections logs for the ASTs are at site
Eval Division: Orange County Environmental Health
Eval Program: APSA
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-30-2016
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: 03-30-2016
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Mark Sutphin Mailed a copy of the report noting violations to City of Costa Mesa
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 04-12-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Monitor cert notification for 4-25
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown

COSTA MESA CITY CORPORATION YD (Continued) **U001559105**

Eval Date:	04-20-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	CIW
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	06-29-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Per review of the file the failed direct diesel spill bucket failed compliance testing on 4-14-16 and must be repaired or replaced. Plans must be submitted for the repair of this spill bucket .
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:	Not reported
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:	This Agency received a monitoring system certification dated 3/19/2012 for the Veeder-Root TLS-350R monitoring system. The following equipment for the fuel tanks was certified to have been inspected/serviced in accordance with manufacturer’s guidelines and was operational per manufacturer’s specifications: in-tank gauging probes; annular space sensors; piping sump sensors; fill sump sensors; mechanical line leak detectors; dispenser containment sensors; and, shear valves. Also, a spill bucket testing report form dated 3/22/2012 with ?PASS? results for the four fill spill buckets was attached, and results of all were ?PASS.? Violation #TF06 is now corrected.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	08-14-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	INSPECTOR COMMENTS Violations I673 (Electronic Submission of UST Plot Plan), I161 (UST Spill Response Plan), and I421 (Monitoring Site Plan) remain OUTSTANDING and were ELEVATED to CLASS II. Failure to correct the violations listed above will result in a Notice of Violation (NOV) and the violations being elevated to Class I, which will require formal enforcement by OC CUPA in the form of an Administrative Enforcement Order (AEO) or referral to the District Attorney?s Office,

COSTA MESA CITY CORPORATION YD (Continued) **U001559105**

which will include the assessment of administrative penalties outlined in H&SC section 25404.1.1. Continue to correct all outstanding violations. Any business that does not comply with the UST requirements is civilly liable to the administrating county or city in an amount no less than five hundred and 00/100 ($500.00) or no more than five thousand and 00/100 Dollars ($5,000.00) per day, per violation, for each UST (H&SC ?25299(a-c)). CERS ID 10513243 The 7-19-2018 submission is NOT ACCEPTED. [Truncated]

Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-12-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 02-18-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Monitor cert notification
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-17-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: I called Gant and informed him that testing on the tanks is due by 3-19-14 he said they will test it soon and will notify me ..
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-25-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Received the Monitoring System certification for annual testing conducted on 3/19/14. Comments: Approx 1/5 gallons of water was removed form nonsensor side of red DSL sump. Included in report: 1) Spill bucket Testing Report Form -- 87 North, 87 Main and Dsl Passed -- RED DIESEL FAILED TESTING 2) UST Monitoring Site Plan 3) Test Tape for spill bucket INCON test 4) Set up tape and alarm history The following Violations Remain Outstanding: 1) TF06 - During the Routine inspection on 3/19/14 the Red Diesel Spill Bucket Failed testing. To abate this violation have the spill bucket repaired/replaced within 30 days from test date. 2) TS05 - During the Routine Inspection on 3/19/14 work order and alarm log could not be found for the following alarms: L1 on March 3 and 4th 2014 L9 on March 9 and 10th 2014 L10 on Nov 1 2013 To abate this violation Send the work order or alarm log

COSTA MESA CITY CORPORATION YD (Continued) **U001559105**

	for the above alarms within 30 days for test date.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	03-26-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Monitoring system certification notification
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	04-09-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Received the alarm Log for the alarms. Violation TS05 has been abated. The following violation remains outstanding: TF06 On 3/19/14 the Red Diesel Fill Spill Bucket failed testing. To abate this violation have the spill bucket replace and retested within 30 days of failure date.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-14-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Mark Sutphin at site to perform annual UST facility inspection and to witness monitor certification performed by Jeff Scranton of AW Associates. Certifications reviewed and current this date. Facility has four USTs at site. all sumps were observed dry and Veederoot 208 sensors are positioned at the low points. The fill s are direct bury oon the on three of the USTs only the red diesel does not have a direct bury spill bucket. The site has 4 UDCs with Beaudreau sensors at the low point and all UDCs observed dry. The Diesel spill bucket failed INCON testing this date and must be repaired UST compliance note book reviewed at site and in good order. UST documents have been submitted on E Submit Monthly DO reports reviewed at site and in good order. The compliance binder contained the following documents: 1. Leak response plan; 2. Maintenance log and daily monitoring log; 3. Monitoring Procedure; 4. Certificate of Financial Responsibility 5. Designated Operator; [Truncated]
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-21-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	INSPECTOR COMMENTS On site to conduct an SPCC APST inspection. Met this date with Ruben Salas, Fleet SUpervisor. SPCC Plan was availabe to review nad requires update. Review and address violations issued. Facility has on-site greater than 1,320 gallons of petroleum.

COSTA MESA CITY CORPORATION YD (Continued) **U001559105**

Eval Division:	Orange County Environmental Health
Eval Program:	APSA
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-27-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Mark Sutphin on site to conduct a routine hazardous waste inspection. Permission to enter, inspect, and take photographs granted by Gant Corum. Municipal dumpster area does not appear to contain any hazardous waste. The perimeter of the facility was also inspected; no obvious signs of releases were noted. Emergency Response Information was available for review. Hazardous waste containers were properly labeled and covered. Each container and portable tank holding hazardous waste was marked with the following information: 1. "HAZARDOUS WASTE" 2. Waste (name) 3. Hazardous property of the waste (e.g. - toxic, flammable, corrosive, etc.) 4. Physical state of the waste (liquid or solid) 5. Name and address of the business 6. The Accumulation start date Reviewed manifests, bills of lading and consolidated manifests for all hazardous waste streams.
Eval Division:	Orange County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-27-2015
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Mark Sutphin onsite to perform the annual UST facility inspection and to witness the underground storage tank(UST) annual monitor certification. Permission to enter, inspect, and take photographs granted by Rodrigo Godinez. Enrique Aguirre with Tank-Tek is the contractor handling the monitoring certification. Mr. Aguirre presented his Veeter Root, and ICC certification, all are current. During the inspection the following was observed: 1. The facility has three double walled UST's - Regular, and two Diesel. 2. All sumps were inspected and dry the Veederoot 208 sensors that were properly positioned in sleeves at the low point. Test boots on product secondary lines in piping sumps were pulled back and open, and all the sensors were located in lowest points in sumps. The udcs were dry with sensors at the low point Two spill buckets were direct bury and passed INCON testing this date Please have all test results forwarded to this Agency within 30 days of the test date. [Truncated]
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	04-05-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Received and reviewed Monitoring System Certification Results from Clean Fuels. All components PASS. Send to main file.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS

COSTA MESA CITY CORPORATION YD (Continued) **U001559105**

Eval General Type: Other/Unknown
Eval Date: 04-12-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Scheduling issue with upcoming monitor cert.
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: Not reported
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 04-27-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Accepted DO owners statement in portal. DO = Jeff Scranton
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-17-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Plan reviewed and accepted. The proposed scope of work involves the replacement of the 10k unleaded direct bury spill bucket that failed during last inspection. The following action(s) must be performed upon completion of the proposed work: Perform soil sampling as directed by this agency. Perform testing on spill bucket.
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-23-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: reviewed tank removal info and gave info to Susan Berg
Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-20-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site for a routine UST inspection, monitoring system certification, and spill bucket testing. Inspection was conducted with Chris Goldsworthy, Executive Secretary. The facility has 4 double-walled tanks (two 87s, diesel, and red dye diesel) with pressurized piping.

COSTA MESA CITY CORPORATION YD (Continued) **U001559105**

The UST system is monitored by a VR TLS-350 system. The monitor is operational for audible and visual alarms. Flapper valves are used for overfill protection. Alarm history was reviewed. The sensors in the tank annulars (407/303), UDC (420), and piping sumps (208) were tested and passed when submerged in fluid. Line leak detectors were tested and operational. Spill bucket testing was completed after inspector departure. Testing was conducted by Steven Lantz of AW Associates. Technician certifications (ICC/Incon/VR/VMI) were verified. Please submit the test reports to this agency within 30 days. The following documents were available for review: permit, monitoring plan, leak response plan, monitoring [Truncated]

Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-05-2017
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: This agency has received the monitor certification and spill bucket testing results dated 4/20/17. The 10k unleaded spill bucket failed testing. All other components passed testing.
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 07-06-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: INSPECTOR COMMENTS Violation I583 = CORRECTED - A current CFO Letter and State Form have been uploaded to CERS. Violations I673 (Electronic Submission of UST Plot Plan), I161 (UST Spill Response Plan), and I421 (Monitoring Site Plan) remain OUTSTANDING and have been ELEVATED to CLASS II. Failure to correct the violations listed above will result in a Notice of Violation (NOV) and the violations being elevated to Class I, which will require formal enforcement by OC CUPA in the form of an Administrative Enforcement Order (AEO) or referral to the District Attorney?s Office, which will include the assessment of administrative penalties outlined in H&SC section 25404.1.1. Continue to correct all outstanding violations. Any business that does not comply with the UST requirements is civilly liable to the administrating county or city in an amount no less than five hundred and 00/100 ($500.00) or no more than five thousand and 00/100 Dollars ($5,000.00) per day, per [Truncated]
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 07-09-2013
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

COSTA MESA CITY CORPORATION YD (Continued) **U001559105**

Eval General Type:	Other/Unknown
Eval Date:	08-11-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	M Sutphin reviewed and approved E Submit UST facility information this date ..
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	09-13-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	On 7/27/17, an onsite Plan Check (SR0130425) inspection was conducted to observe testing following the replacement of the direct bury spill bucket. William Coulter of AW Associates provided the following valid certifications: ICC, Franklin- Incon. Ruben Salas, Equipment Mechanic III was also present during this inspection. The spill bucket was tested hydrostatically using an Incon instrument. The spill bucket was tested for two consecutive 15-minute intervals and passed. Violation I189 cited on 5/5/17 has been corrected. There are no outstanding UST violations at this site. The Underground Storage Tank permit may now be issued. A copy of this report will be sent to ruben.salas@costamesaca.gov
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	10-14-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	UST Repair plans submitted by Carley Snyder of Tafoya & Associates. Repair plans describe to replace a direct bury spill bucked and Steel Riserfor the clear diesel UST. In addition, facility will replace a sensor in one UDC # 4 (like for like) The Plans were accepted on this date.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
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:	Received phone call from Taylor Almeida from Clean Fuels Inc stating that a cold start is needed at this site due to a failed back-up battery on the monitor. The cold start will take place either today or Monday 10/23.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	10-29-2014
Violations Found:	No

COSTA MESA CITY CORPORATION YD (Continued) **U001559105**

Eval Type: Other, not routine, done by local agency
Eval Notes: Accepted the following on e-submit: -- Tank Pages -- UST MOnitoring Plan -- UST response Plan
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 11-25-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: E SUBMIT Certification of Financial Responsibility documents dated 8-31-15 reviewed and approved
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 11-25-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: E SUBMIT Owner Statement of DO documents reviewed and approved ..
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-12-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Costa Mesa Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 12-14-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Received and reviewed a copy of the Secondary Containment Testing Report for activities conducted on 12/3/2018. All components tested (Gas 1, Gas 2, Diesel, and Red Dye Sumps) except dispenser UDC 1-4 passed test. Failed dispenser UDCs must be repaired/replaced and retested within 30 days of this inspection report. Taylor Almeida, of Clean Fuels, conducted test and has valid ICC certification.
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 12-23-2015
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

COSTA MESA CITY CORPORATION YD (Continued) **U001559105**

Eval General Type:	Other/Unknown
Eval Date:	05-24-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Deliveryy company for fuel when the diesel tank split was Dion and Sons 1543 W 16th Long Beach CA 90813 Contact is Matt Cullin 562-432-3946 ..
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	06-09-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Costa Mesa employees were saw cutting concrete by the fuel dispensers and noticed that the native clay soil had a gasoline odor. Bruce Hartley notified OCHCA. Mark Sutphin responded to the site and observed a slight gasoline oder. the UST system is double walled and the monitoring system appears operational and was certified in march 2015. Mark Sutphin requested that Costa mesa submit a URR report within 72 hours and have soil samples collected and tested at a certified lab for gasoline , BTEX, and MTBE. The test results will be submitted to the LOP section for follow up. I discussed case with Darwin Cheng and Dena Marie Baker CO0057790 drafted
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	06-29-2017
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:	Compliance Evaluation Inspection
Eval Date:	08-28-2016
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Costa Mesa Fire Department
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-19-2014
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	On site to witness annual monitor certification with Dave Lopez Technician from Clean Air Testing who certified the monitoring system has ICC Certification and Veeder-Root Certified. Facility contains: Uses flappers for the overfill. Diesel, Premium, Red Diesel, and regular UST's Monitor is a Veeder-Root and reads all functions normal. Alarm history and setup tape reviewed while on site. Inspected all

COSTA MESA CITY CORPORATION YD (Continued) **U001559105**

	open top sumps. Small amount of liquid in the red Diesel tank, this was removed by technician. --Sensors, initiated positive shutdown to the turbines when tested in water. --?Fail Safe? and ?Sensor Out?, shutdown the turbines. Documents available for review: 1) Permit to operate 2) Leak response plan 3) Monitoring plan 4) Monitoring Plot Plan 5) Maintenance and Testing records: -- Previous Monitoring System Certification conducted on 3/20/13. -- Previous Secondary Testing conducted on 7/3/12. 6) Designated Operator monthly inspection reports. -- [Truncated]
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	04-29-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	DO owners statement accepted in portal. DO = Jeff Scranton of AW Associates
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	05-17-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Change permit status to Do Not Issue (03) per email from J. Alaniz dated 5/17/17.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	07-06-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	INSPECTOR COMMENTS This is a follow up inspection in response to photos sent of the service area. The following violations have now been CORRECTED: Violation I325 = CORRECTED - Metal shavings/grinding dust from brakes and other car parts is now being managed as Hazardous Waste. Labels observed. Violation I400 = CORRECTED - Photos showing label compliance. All drums/caddys labeled properly. Please maintain labels with all required elements and maintain closed when not in use. Report emailed to Ruben Salas, City of Costa Mesa.
Eval Division:	Orange County Environmental Health
Eval Program:	HW
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:	emailed inspection report
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS

COSTA MESA CITY CORPORATION YD (Continued) **U001559105**

Eval General Type:	Other/Unknown
Eval Date:	07-14-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	This is a follow up inspection. The following violation remains outstanding: TF06 - During the Routine inspection on 3/19/14 the Red Diesel Spill Bucket Failed testing. To abate this violation send this agency the test results for the passing of this bucket.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	08-08-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Received the Spill Bucket Report Form for the Re-test of Red Diesel Spill bucket conducted on 4/14/14 by David Lopez from Clean Air Testing INC. Violation TF06 has been abated. All violations have been corrected. .
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	08-22-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	INSPECTOR COMMENTS On site to conduct a follow up inspection and review of the updated Spill Prevention Countermeasures and Control Plan (SPCC). Met this date with Ruben Salas, Fleet Supervisor and Taylor Aleida for Clean Fuels. A new SPCC Plan was reviewed and updated. The following violations have been corrected: - I249: The SPCC Plan has been amended. The plan must be reviewed in five (5) years. - I757: THe SPCC 5 year review has been conducted. SPCC Plan has been updated. - I009: Training has been provided and logged. Training will be conducted annually. - I394: Spill Prevention briefings have been conducted and will be conducted annually with training. - I370: Records for inspections of diked areas available. Inspections will be conducted monthly. - I722: Inspections of Above ground valves available for review and conducted. All APST SPCC Violations have been corrected. Report signed for and emailed to Ruben Salas.
Eval Division:	Orange County Environmental Health
Eval Program:	APSA
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	08-22-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	INSPECTOR COMMENTS On site to conduct a UST re-inspection of the facility and to assist with the UST CERS submission. Met this date with Ruben Salas, Fleet Supervisor and Tayor Almeida for Clean Fuels. CERS ID 10513243 Assisted with update for CERS and verification of UST components. The following violations have been corrected: - I673: Response Plan has been Submitted - I161: An accurate Plot Plan has

COSTA MESA CITY CORPORATION YD (Continued) **U001559105**

been submitted. - I412: The UST Response Plan has been submitted. All UST Violations have been corrected. UST CERS Submission has been ACCEPTED. Report emailed to Ruben Salas, Fleet Supervisor.

Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 10-26-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Received phone call from Taylor Almeida from Clean Fuels Inc stating that a new ECPU board needed to be installed and a cold start was required. Requested a work order be submitted to this agency for all work completed.
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-29-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Mark Sutphin at site to inspect the turbine sumps for the four USTs at site. all sumps were observed dry and Veederoot 208 sensors are positioned at the low points. the site has 4 UDCs with Beaudreau sensors at the low point and all UDCs observed dry UST conpliance note book reviewed at site and in good order. UST documents have been submitted on E Submit All four USTs have direct bury spill buckets that are INCON tested during monitor cetification testing Monthly DO reports reviewed at site and in good order. The compliance binder contained the following documents: 1. Leak response plan; 2. Maintenance log and daily monitoring log; 3. Monitoring Procedure; 4. Certificate of Financial Responsibility 5. Designated Operator; 6. Monthly Inspection Checklist; 7. Yearly training 8. Monitoring System Certification from the previous years; 2015 ,2014,2013 9. Secondary Containment Testing 10. A valid UST Permit; 11. Annual spill bucket test; 12. Annual [Truncated]
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 12-29-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: reviewed file facility has submitted on E Submit
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

Affiliation:
Affiliation Type Desc: Operator
Entity Name: CITY OF COSTA MESA
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported

COSTA MESA CITY CORPORATION YD (Continued) **U001559105**

Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(714) 327-7481
Affiliation Type Desc:	UST Property Owner Name
Entity Name:	the city of costa mesa
Entity Title:	Not reported
Affiliation Address:	77 fair drive po box 1200
Affiliation City:	costa mesa
Affiliation State:	ca
Affiliation Country:	United States
Affiliation Zip:	92627
Affiliation Phone:	(714) 327-7481
Affiliation Type Desc:	Environmental Contact
Entity Name:	Ruben Salas
Entity Title:	Not reported
Affiliation Address:	77 Fair Drive
Affiliation City:	Costa Mesa
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92628
Affiliation Phone:	Not reported
Affiliation Type Desc:	Parent Corporation
Entity Name:	COSTA MESA CITY CORP YARD
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Property Owner
Entity Name:	City of Costa Mesa
Entity Title:	Not reported
Affiliation Address:	2300 Placentia Ave
Affiliation City:	Costa Mesa
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92628
Affiliation Phone:	(714) 327-7481
Affiliation Type Desc:	UST Tank Operator
Entity Name:	the city of costa mesa
Entity Title:	Not reported
Affiliation Address:	77 fair drive P.O. Box 1200
Affiliation City:	Costa Mesa
Affiliation State:	Not reported
Affiliation Country:	United States
Affiliation Zip:	92628
Affiliation Phone:	(714) 327-7481
Affiliation Type Desc:	UST Tank Owner
Entity Name:	the city of costa mesa

COSTA MESA CITY CORPORATION YD (Continued) **U001559105**

Entity Title:	Not reported
Affiliation Address:	77 fair drive po box 1200
Affiliation City:	costa mesa
Affiliation State:	ca
Affiliation Country:	United States
Affiliation Zip:	92628
Affiliation Phone:	(714) 327-7481
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) 433-6000
Affiliation Type Desc:	Legal Owner
Entity Name:	CITY OF COSTA MESA
Entity Title:	Not reported
Affiliation Address:	77 fair drive po box 1200
Affiliation City:	COSTA MESA
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92628
Affiliation Phone:	(714) 327-7481
Affiliation Type Desc:	Document Preparer
Entity Name:	Ruben Salas
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	77 FAIR DR PO BOX 1200
Affiliation City:	COSTA MESA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92626
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	Ruben Salas
Entity Title:	Fleet Maintenance Supervisor
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

COSTA MESA CITY CORPORATION YD (Continued) **U001559105**

Affiliation Type Desc:	UST Permit Applicant
Entity Name:	gant corum
Entity Title:	fleet maintenance supervisor
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(714) 327-7481

CA FID UST:

Facility ID:	30005890
Regulated By:	UTNKA
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	7146427952
Mail To:	Not reported
Mailing Address:	77 FAIR DRIVE P O BOX
Mailing Address 2:	Not reported
Mailing City,St,Zip:	COSTA MESA 92626
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

CERS:

Name:	COSTA MESA CITY CORP YARD
Address:	2300 PLACENTIA AVE
City,State,Zip:	COSTA MESA, CA 92627
Site ID:	421918
CERS ID:	10513243
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	421918
Site Name:	COSTA MESA CITY CORP YARD
Violation Date:	03-22-2018
Citation:	HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description:	Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes:	Returned to compliance on 04/20/2018. Please submit a current Certification of Financial Responsibility, with supporting documents, to an approved electronic reporting database within 30 days.
Violation Division:	Orange County Environmental Health
Violation Program:	UST
Violation Source:	CERS

Site ID:	421918
Site Name:	COSTA MESA CITY CORP YARD
Violation Date:	03-22-2018
Citation:	HSC 6.67 25270.4.5 (a) - California Health and Safety Code, Chapter

COSTA MESA CITY CORPORATION YD (Continued) **U001559105**

	6.67, Section(s) 25270.4.5 (a)
Violation Description:	Failure to complete a review and evaluation of the SPCC Plan at least once every five years, document the completion of the review, and sign a statement as to whether the SPCC Plan will be amended.
Violation Notes:	Returned to compliance on 08/22/2018. OBSERVATION: Failure to perform and/or document the five-year review of the SPCC plan. CORRECTIVE ACTION: Complete and document the 5 year review and submit verification of proper completion.
Violation Division:	Orange County Environmental Health
Violation Program:	APSA
Violation Source:	CERS
Site ID:	421918
Site Name:	COSTA MESA CITY CORP YARD
Violation Date:	03-22-2018
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 04/23/2018. OBSERVATION: Metal fines generated from grinding of aluminum and steel are being recycled as scrap metal without first determining particle size or hazardous properties. Any person who generates a waste shall determine if the waste is a hazardous waste. CORRECTIVE ACTION: Immediately stop managing metal fines as exempt scrap metal, make a hazardous waste determination for the [whatever the waste is], and manage it according the Title 22 hazardous waste regulations if the hazardous waste determination documents that the waste stream is a regulated hazardous waste. Particles 100 microns or smaller must be handled as hazardous waste if the metal is determined to be a hazardous waste. Submit a statement and supporting documentation explaining how this waste was managed within sixty (60) days.
Violation Division:	Orange County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	421918
Site Name:	COSTA MESA CITY CORP YARD
Violation Date:	03-22-2018
Citation:	HSC 6.67 25270.4.5 (a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5 (a)
Violation Description:	Failure to maintain adequate records of drainage when there is drainage of uncontaminated rainwater from liked areas into a storm drain or open watercourse; for example, records required under NPDES permit.
Violation Notes:	Returned to compliance on 08/22/2018. OBSERVATION: Failure to maintain adequate records (or NPDES permit records) of drainage from diked areas. Unavailable for review at the time of the inspection. CORRECTIVE ACTION: Maintain adequate records (or NPDES permit records) of drainage from diked areas. Conduct and provide records for review per the SPCC plan.
Violation Division:	Orange County Environmental Health
Violation Program:	APSA
Violation Source:	CERS
Site ID:	421918
Site Name:	COSTA MESA CITY CORP YARD

COSTA MESA CITY CORPORATION YD (Continued) **U001559105**

Violation Date:	03-22-2018
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 04/23/2018. OBSERVATION: Center hazardous waste containers for waste oil and one five gallon bucket were observed to be missing all required elements. All hazardous waste containers shall be marked with the following information: 1) the words ?Hazardous Waste?; 2) name and address of generator; 3) hazardous properties; 4) physical state; 5) composition (contents); 6) accumulation start date. CORRECTIVE ACTION: Immediately label these containers and ensure that all hazardous waste containers are marked with all the required information. Lable the containers and send photos within thirty (30) days.
Violation Division:	Orange County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	421918
Site Name:	COSTA MESA CITY CORP YARD
Violation Date:	03-22-2018
Citation:	23 CCR 16 2632(d)(1)(c),2641(h),2711(a)(8) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2632(d)(1)(c),2641(h),2711(a)(8)
Violation Description:	Failure to submit or maintain a current facility plot plan.
Violation Notes:	Returned to compliance on 08/22/2018. Please submit a current plot plan to an approved electronic reporting database within 30 days. The plot plan must show the location of the of the underground storage tank(s), piping, auxiliary equipment, monitoring system panel, sensors, leak detectors, ATGs and other monitoring equipment, as applicable.
Violation Division:	Orange County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	421918
Site Name:	COSTA MESA CITY CORP YARD
Violation Date:	03-19-2014
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 08/08/2014. The Red Diesel spill bucket spill bucket FAILED on this date. To abate this violation repair/replace and retest within 30 days to abate this violation.
Violation Division:	Orange County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	421918
Site Name:	COSTA MESA CITY CORP YARD
Violation Date:	03-19-2014
Citation:	23 CCR 16 2712(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)

COSTA MESA CITY CORPORATION YD (Continued) **U001559105**

Violation Description:	Failure to maintain records of repairs, lining, and upgrades on site, or off site if approved by the CUPA, for the life of the underground storage tank and/or failure to maintain written monitoring and maintenance records on site, or off site if approved by the CUPA, for a period of 3 years, 6 1/2 years for cathodic protection, and 5 years for written performance claims pertaining to release detection systems and calibration and maintenance records for such systems.
Violation Notes:	Returned to compliance on 07/14/2014. There are no work orders or alarm log for the following alarms: L1 Disp 1: Fuel alarm March 4, 2014 Fuel alarm March 3, 2014 L9: 2400 Dsl Anl Low Liquid Alarm March 10, 2014 Low Liquid Alarm March 9, 2014, L10: 8000 UNL ANL Annualr Space Low Liquid Alarm Nov 1, 2013. To abate this violation send this agency a work order or alarm indicating the cause of the alarm and how it was resolved.
Violation Division:	Orange County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	421918
Site Name:	COSTA MESA CITY CORP YARD
Violation Date:	03-22-2018
Citation:	HSC 6.67 25270.4.5 (a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5 (a)
Violation Description:	Failure to amend the SPCC Plan within 6 months: 1. When the facility has had a change in design, construction, operation, or maintenance which affects the facility?s discharge potential. AND/OR 2. To include more effective proven technology at the time of the 5-year SPCC Plan review and evaluation.
Violation Notes:	Returned to compliance on 08/22/2018. OBSERVATION: Failure to make SPCC plan amendment(s) when the facility has had a change in: design, construction, operation, or maintenance which affects the facility?s discharge potential. Facility contact has been changed and training has not been conducted. The 5-year review has not been conducted. CORRECTIVE ACTION: Amend SPCC as required and update the information as necessary.
Violation Division:	Orange County Environmental Health
Violation Program:	APSA
Violation Source:	CERS
Site ID:	421918
Site Name:	COSTA MESA CITY CORP YARD
Violation Date:	05-05-2017
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 07/27/2017. 10k unleaded fill bucket failed testing and must be replaced. Submit a plan check within 30 days for the replacement.
Violation Division:	Orange County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	421918
Site Name:	COSTA MESA CITY CORP YARD
Violation Date:	03-22-2018
Citation:	23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter

COSTA MESA CITY CORPORATION YD (Continued) **U001559105**

	16, Section(s) 2712(i)
Violation Description:	Failure to have current UST Monitoring Plan available on site.
Violation Notes:	Returned to compliance on 08/22/2018. Please submit a current copy of the monitoring plan to both this Agency and the facility within 30 days.
Violation Division:	Orange County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	421918
Site Name:	COSTA MESA CITY CORP YARD
Violation Date:	03-22-2018
Citation:	23 CCR 16 2712(i), 2632(d)(2), 2634(e), 2641(h) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i), 2632(d)(2), 2634(e), 2641(h)
Violation Description:	Failure to submit a current UST Response Plan available on site.
Violation Notes:	Returned to compliance on 08/22/2018. Please submit a current leak response plan to the electronic database within 30 days.
Violation Division:	Orange County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	421918
Site Name:	COSTA MESA CITY CORP YARD
Violation Date:	03-30-2016
Citation:	23 CCR 16 2638 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2638
Violation Description:	Failure to test leak detection equipment as required every 12 months (VPH, sensor, LLD, ATG, etc.) and/or submit monitoring system certification to the CUPA within 30 days of completion of the test
Violation Notes:	Returned to compliance on 04/26/2016. The tank monitoring system was due to be tested 3-27-16 and was not tested . Testing must be performed immediately and this agency must be notified of testing
Violation Division:	Orange County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	421918
Site Name:	COSTA MESA CITY CORP YARD
Violation Date:	03-27-2015
Citation:	23 CCR 16 2638 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2638
Violation Description:	Failure to test leak detection equipment as required every 12 months (VPH, sensor, LLD, ATG, etc.) and/or submit monitoring system certification to the CUPA within 30 days of completion of the test
Violation Notes:	Returned to compliance on 03/27/2015. The monitor certification testing was past due when completed on 3-27-15. Violation has been abated
Violation Division:	Orange County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	421918
Site Name:	COSTA MESA CITY CORP YARD
Violation Date:	03-22-2018
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)

COSTA MESA CITY CORPORATION YD (Continued) **U001559105**

Violation Description:	Failure to regularly inspect aboveground valves, piping, and appurtenances.
Violation Notes:	Returned to compliance on 08/22/2018. OBSERVATION: Failure to regularly inspect aboveground valves, piping, and appurtenances. Records unavailable for review. CORRECTIVE ACTION: Regularly inspect aboveground valves, piping, and appurtenances. Conduct AST inspections and provide the inspections for review per the SPCC plan.
Violation Division:	Orange County Environmental Health
Violation Program:	APSA
Violation Source:	CERS
Site ID:	421918
Site Name:	COSTA MESA CITY CORP YARD
Violation Date:	03-30-2016
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 04/26/2016. The tank spill buckets were due to be tested 3-27-16 and were not tested . Testing must be performed immediately and this agency must be notified of testing.
Violation Division:	Orange County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	421918
Site Name:	COSTA MESA CITY CORP YARD
Violation Date:	04-14-2016
Citation:	HSC 6.7 25292.1(a) - California Health and Safety Code, Chapter 6.7, Section(s) 25292.1(a)
Violation Description:	Failure to operate the UST system to prevent spills and/or overfills.
Violation Notes:	Returned to compliance on 07/03/2017. The diesel spill bucket failed IN CON testing and the Dispenser UDC failed previous tesing and must be repaired. Submit plans for repairs to this agency within 30 days
Violation Division:	Orange County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	421918
Site Name:	COSTA MESA CITY CORP YARD
Violation Date:	04-14-2016
Citation:	23 CCR 16 2641(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(a)
Violation Description:	Failure of sensor to be located in the proper position/location.
Violation Notes:	Returned to compliance on 04/14/2016. The Beadreau sensoer in the UDC did not work and was replaced this date and this violation was abated
Violation Division:	Orange County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	421918
Site Name:	COSTA MESA CITY CORP YARD
Violation Date:	03-22-2018
Citation:	HSC 6.67 25270.4.5 (a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5 (a)
Violation Description:	Failure to include in the SPCC plan an adequate description of employee training. Training shall address, at a minimum: operation and maintenance of equipment to prevent discharges; discharge procedure

COSTA MESA CITY CORPORATION YD (Continued) **U001559105**

protocols; applicable pollution control laws, rules, and regulations; general facility operations; content of the facility SPCC plan; and annual discharge prevention briefings for oil-handling personnel to assure adequate understanding of the SPCC plan.

Violation Notes: Returned to compliance on 08/22/2018. OBSERVATION: Failure to schedule and conduct spill prevention briefings at least once a year. Records of the briefings could not be located at the time of the inspection. CORRECTIVE ACTION: Conduct spill prevention briefings annually. Provide compliance verification.
Violation Division: Orange County Environmental Health
Violation Program: APSA
Violation Source: CERS

Site ID: 421918
Site Name: COSTA MESA CITY CORP YARD
Violation Date: 03-22-2018
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to provide the following training to all oil-handling personnel: 1. Operation and maintenance of equipment to prevent discharges. 2. Discharge procedure protocols. 3. Applicable pollution control laws, rules, and regulations. 4. General facility operations. 5. Contents of the SPCC Plan.
Violation Notes: Returned to compliance on 08/22/2018. OBSERVATION: Failure to provide training regarding one or more of the following: 1. The operation and maintenance of equipment to prevent discharges. 2. Discharge procedure protocols. 3. Applicable pollution control laws, rules, and regulations. 4. General facility operations. AND 5. The contents of the SPCC Plan. Training records were unavailable for review. CORRECTIVE ACTION: Provide training in: 1. The operation and maintenance of equipment to prevent discharges. 2. Discharge procedure protocols. 3. Applicable pollution control laws, rules, and regulations. 4. General facility operations. AND 5. The contents of the SPCC Plan.
Violation Division: Orange County Environmental Health
Violation Program: APSA
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 03-19-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: File purge
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-21-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: INSPECTOR COMMENTS On site to conduct an Underground Storage Tank (UST) inspection and witness the annual monitoring system certification and spill bucket testing. Met this date with Ruben Salas, Fleet Services Manager. CERS ID 10513243 This site four (4) USTs (87 x 2, Diesel and Red Dye Diesel) and four (4) UDCs. The system

COSTA MESA CITY CORPORATION YD (Continued) **U001559105**

in monitored by a Veeder Root TLS 350 system. Sumps were opened and sensors were observed at the lowest points. The sumps are monitored by VR 208 sensors, the UDCs by VR 402 sensors and the annulars by VR 407/303 sensors. CERS UST forms have not been updated and will need to be input (See Violations). Overfill protection is flapper valves. TECHNICIAN Taylor Almeida | Clean Fuels CERS ID 10513243 will be set to NOT ACCEPTED. Ruben Salas, Fleet Services Supervisor was added to the account this date. The former contact is no longer with the City of Costa Mesa. The following documents were reviewed on site this date: - UST Permit to [Truncated]
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-21-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: INSPECTOR COMMENTS On site to conduct a Hazardous Waste Inspection. Met this date with Ruben Salas, Fleet Services manager. Inside the fleet auto area, the facility conducts grinding of steel and aluminum. No waste determination has been conducted to determine if the grinding dust is hazardous waste. Collect and manage the grinding dust in the room and have the grinding dust sent to a certified lab to conduct the following test: - Total Threshold Limit Concentration (TTLC) for California Title 22 Metals. A list of state certified labs was provided with this inspection report. Send lab results to this Agency for review when complete. Store and manage the grinding dust in a closed container and do not dispose of the grinding dust until the lab results return. Per Ruben, the dust was previously collected and sent off with the scrap metal recycler. The secondary containment are was filled with water from a recent rain event. Properly manage the secondary containment [Truncated]
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-27-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Mark Sutphin on-site for a routine inspection. Permission to enter, inspect and take photographs granted by Cuco Chavezthis date. The facility has completed the Tier I Qualified Facility Template. Training is performed at site Inspections logs for the ASTs are at site
Eval Division: Orange County Environmental Health
Eval Program: APSA
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-30-2016
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

COSTA MESA CITY CORPORATION YD (Continued) **U001559105**

Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	03-30-2016
Violations Found:	Yes
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Mark Sutphin Mailed a copy of the report noting violations to City of Costa Mesa
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	04-12-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Monitor cert notification for 4-25
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:	CIW
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	06-29-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Per review of the file the failed direct diesel spill bucket failed compliance testing on 4-14-16 and must be repaired or replaced. Plans must be submitted for the repair of this spill bucket .
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:	Not reported
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:	This Agency received a monitoring system certification dated 3/19/2012 for the Veeder-Root TLS-350R monitoring system. The following equipment for the fuel tanks was certified to have been

COSTA MESA CITY CORPORATION YD (Continued) **U001559105**

inspected/serviced in accordance with manufacturer's guidelines and was operational per manufacturer's specifications: in-tank gauging probes; annular space sensors; piping sump sensors; fill sump sensors; mechanical line leak detectors; dispenser containment sensors; and, shear valves. Also, a spill bucket testing report form dated 3/22/2012 with ?PASS? results for the four fill spill buckets was attached, and results of all were ?PASS.? Violation #TF06 is now corrected.
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-14-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: INSPECTOR COMMENTS Violations I673 (Electronic Submission of UST Plot Plan), I161 (UST Spill Response Plan), and I421 (Monitoring Site Plan) remain OUTSTANDING and were ELEVATED to CLASS II. Failure to correct the violations listed above will result in a Notice of Violation (NOV) and the violations being elevated to Class I, which will require formal enforcement by OC CUPA in the form of an Administrative Enforcement Order (AEO) or referral to the District Attorney?s Office, which will include the assessment of administrative penalties outlined in H&SC section 25404.1.1. Continue to correct all outstanding violations. Any business that does not comply with the UST requirements is civilly liable to the administrating county or city in an amount no less than five hundred and 00/100 ($500.00) or no more than five thousand and 00/100 Dollars ($5,000.00) per day, per violation, for each UST (H&SC ?25299(a-c)). CERS ID 10513243 The 7-19-2018 submission is NOT ACCEPTED. [Truncated]
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-12-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 02-18-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Monitor cert notification
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-17-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: I called Gant and informed him that testing on the tanks is due by

COSTA MESA CITY CORPORATION YD (Continued) **U001559105**

	3-19-14 he said they will test it soon and will notify me ..
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	03-25-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Received the Monitoring System certification for annual testing conducted on 3/19/14. Comments: Approx 1/5 gallons of water was removed form nonsensor side of red DSL sump. Included in report: 1) Spill bucket Testing Report Form -- 87 North, 87 Main and Dsl Passed -- RED DIESEL FAILED TESTING 2) UST Monitoring Site Plan 3) Test Tape for spill bucket INCON test 4) Set up tape and alarm history The following Violations Remain Outstanding: 1) TF06 - During the Routine inspection on 3/19/14 the Red Diesel Spill Bucket Failed testing. To abate this violation have the spill bucket repaired/replaced within 30 days from test date. 2) TS05 - During the Routine Inspection on 3/19/14 work order and alarm log could not be found for the following alarms: L1 on March 3 and 4th 2014 L9 on March 9 and 10th 2014 L10 on Nov 1 2013 To abate this violation Send the work order or alarm log for the above alarms within 30 days for test date.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	03-26-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Monitoring system certification notification
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	04-09-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Received the alarm Log for the alarms. Violation TS05 has been abated. The following violation remains outstanding: TF06 On 3/19/14 the Red Diesel Fill Spill Bucket failed testing. To abate this violation have the spill bucket replace and retested within 30 days of failure date.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-14-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Mark Sutphin at site to perform annual UST facility inspection and to witness monitor certification performed by Jeff Scranton of AW Associates. Certifications reviewed and current this date. Facility has four USTs at site. all sumps were observed dry and Veederoot 208 sensors are positioned at the low points. The fill s are direct bury

COSTA MESA CITY CORPORATION YD (Continued) **U001559105**

oon the on three of the USTs only the red diesel does not have a direct bury spill bucket. The site has 4 UDCs with Beaudreau sensors at the low point and all UDCs observed dry. The Diesel spill bucket failed INCON testing this date and must be repaired UST compliance note book reviewed at site and in good order. UST documents have been submitted on E Submit Monthly DO reports reviewed at site and in good order. The compliance binder contained the following documents: 1. Leak response plan; 2. Maintenance log and daily monitoring log; 3. Monitoring Procedure; 4. Certificate of Financial Responsibility 5. Designated Operator; [Truncated]

Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-21-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: INSPECTOR COMMENTS On site to conduct an SPCC APST inspection. Met this date with Ruben Salas, Fleet SUpervisor. SPCC Plan was availabe to review nad requires update. Review and address violations issued. Facility has on-site greater than 1,320 gallons of petroleum.
Eval Division: Orange County Environmental Health
Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-27-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Mark Sutphin on site to conduct a routine hazardous waste inspection. Permission to enter, inspect, and take photographs granted by Gant Corum. Municipal dumpster area does not appear to contain any hazardous waste. The perimeter of the facility was also inspected; no obvious signs of releases were noted. Emergency Response Information was available for review. Hazardous waste containers were properly labeled and covered. Each container and portable tank holding hazardous waste was marked with the following information: 1. "HAZARDOUS WASTE" 2. Waste (name) 3. Hazardous property of the waste (e.g. - toxic, flammable, corrosive, etc.) 4. Physical state of the waste (liquid or solid) 5. Name and address of the business 6. The Accumulation start date Reviewed manifests, bills of lading and consolidated manifests for all hazardous waste streams.
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-27-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Mark Sutphin onsite to perform the annual UST facility inspection and to witness the underground storage tank(UST) annual monitor certification. Permission to enter, inspect, and take photographs granted by Rodrigo Godinez. Enrique Aguirre with Tank-Tek is the contractor handling the monitoring certification. Mr. Aguirre presented his Veeter Root, and ICC certification, all are current.

COSTA MESA CITY CORPORATION YD (Continued) **U001559105**

During the inspection the following was observed: 1. The facility has three double walled UST's - Regular, and two Diesel. 2. All sumps were inspected and dry the Veederoot 208 sensors that were properly positioned in sleeves at the low point. Test boots on product secondary lines in piping sumps were pulled back and open, and all the sensors were located in lowest points in sumps. The udcs were dry with sensors at the low point Two spill buckets were direct bury and passed INCON testing this date Please have all test results forwarded to this Agency within 30 days of the test date. [Truncated]

Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 04-05-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Received and reviewed Monitoring System Certification Results from Clean Fuels. All components PASS. Send to main file.
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 04-12-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Scheduling issue with upcoming monitor cert.
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: Not reported
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 04-27-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Accepted DO owners statement in portal. DO = Jeff Scranton
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-17-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Plan reviewed and accepted. The proposed scope of work involves the replacement of the 10k unleaded direct bury spill bucket that failed during last inspection. The following action(s) must be performed upon

COSTA MESA CITY CORPORATION YD (Continued) **U001559105**

completion of the proposed work: Perform soil sampling as directed by this agency. Perform testing on spill bucket.
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-23-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: reviewed tank removal info and gave info to Susan Berg
Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-20-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site for a routine UST inspection, monitoring system certification, and spill bucket testing. Inspection was conducted with Chris Goldsworthy, Executive Secretary. The facility has 4 double-walled tanks (two 87s, diesel, and red dye diesel) with pressurized piping. The UST system is monitored by a VR TLS-350 system. The monitor is operational for audible and visual alarms. Flapper valves are used for overfill protection. Alarm history was reviewed. The sensors in the tank annulars (407/303), UDC (420), and piping sumps (208) were tested and passed when submerged in fluid. Line leak detectors were tested and operational. Spill bucket testing was completed after inspector departure. Testing was conducted by Steven Lantz of AW Associates. Technician certifications (ICC/Incon/VR/VMI) were verified. Please submit the test reports to this agency within 30 days. The following documents were available for review: permit, monitoring plan, leak response plan, monitoring [Truncated]
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-05-2017
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: This agency has received the monitor certification and spill bucket testing results dated 4/20/17. The 10k unleaded spill bucket failed testing. All other components passed testing.
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 07-06-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: INSPECTOR COMMENTS Violation I583 = CORRECTED - A current CFO Letter and State Form have been uploaded to CERS. Violations I673 (Electronic Submission of UST Plot Plan), I161 (UST Spill Response Plan), and I421 (Monitoring Site Plan) remain OUTSTANDING and have been ELEVATED to

COSTA MESA CITY CORPORATION YD (Continued) **U001559105**

CLASS II. Failure to correct the violations listed above will result in a Notice of Violation (NOV) and the violations being elevated to Class I, which will require formal enforcement by OC CUPA in the form of an Administrative Enforcement Order (AEO) or referral to the District Attorney?s Office, which will include the assessment of administrative penalties outlined in H&SC section 25404.1.1. Continue to correct all outstanding violations. Any business that does not comply with the UST requirements is civilly liable to the administrating county or city in an amount no less than five hundred and 00/100 ($500.00) or no more than five thousand and 00/100 Dollars ($5,000.00) per day, per [Truncated]
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 07-09-2013
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Orange County Environmental Health
Eval Program: UST
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: M Sutphin reviewed and approved E Submit UST facility information this date ..
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-13-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: On 7/27/17, an onsite Plan Check (SR0130425) inspection was conducted to observe testing following the replacement of the direct bury spill bucket. William Coulter of AW Associates provided the following valid certifications: ICC, Franklin- Incon. Ruben Salas, Equipment Mechanic III was also present during this inspection. The spill bucket was tested hydrostatically using an Incon instrument. The spill bucket was tested for two consecutive 15-minute intervals and passed. Violation I189 cited on 5/5/17 has been corrected. There are no outstanding UST violations at this site. The Underground Storage Tank permit may now be issued. A copy of this report will be sent to ruben.salas@costamesaca.gov
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 10-14-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency

COSTA MESA CITY CORPORATION YD (Continued) **U001559105**

Eval Notes:	UST Repair plans submitted by Carley Snyder of Tafoya & Associates. Repair plans describe to replace a direct bury spill bucked and Steel Riserfor the clear diesel UST. In addition, facility will replace a sensor in one UDC # 4 (like for like) The Plans were accepted on this date.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
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:	Received phone call from Taylor Almeida from Clean Fuels Inc stating that a cold start is needed at this site due to a failed back-up battery on the monitor. The cold start will take place either today or Monday 10/23.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	10-29-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Accepted the following on e-submit: -- Tank Pages -- UST MOnitoring Plan -- UST response Plan
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	11-25-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	E SUBMIT Certification of Financial Responsibility documents dated 8-31-15 reviewed and approved
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	11-25-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	E SUBMIT Owner Statement of DO documents reviewed and approved ..
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	12-12-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Costa Mesa Fire Department
Eval Program:	HMRRP

COSTA MESA CITY CORPORATION YD (Continued) **U001559105**

Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	12-14-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Received and reviewed a copy of the Secondary Containment Testing Report for activities conducted on 12/3/2018. All components tested (Gas 1, Gas 2, Diesel, and Red Dye Sumps) except dispenser UDC 1-4 passed test. Failed dispenser UDCs must be repaired/replaced and retested within 30 days of this inspection report. Taylor Almeida, of Clean Fuels, conducted test and has valid ICC certification.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	12-23-2015
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:	05-24-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Deliveryy company for fuel when the diesel tank split was Dion and Sons 1543 W 16th Long Beach CA 90813 Contact is Matt Cullin 562-432-3946 ..
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	06-09-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Costa Mesa employees were saw cutting concrete by the fuel dispensers and noticed that the native clay soil had a gasoline odor. Bruce Hartley notified OCHCA. Mark Sutphin responded to the site and observed a slight gasoline oder. the UST system is double walled and the monitoring system appears operational and was certified in march 2015. Mark Sutphin requested that Costa mesa submit a URR report within 72 hours and have soil samples collected and tested at a certified lab for gasoline , BTEX, and MTBE. The test results will be submitted to the LOP section for follow up. I discussed case with Darwin Cheng and Dena Marie Baker CO0057790 drafted
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	06-29-2017
Violations Found:	No

COSTA MESA CITY CORPORATION YD (Continued) **U001559105**

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:	08-28-2016
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Costa Mesa Fire Department
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-19-2014
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	On site to witness annual monitor certification with Dave Lopez Technician from Clean Air Testing who certified the monitoring system has ICC Certification and Veeder-Root Certified. Facility contains: Uses flappers for the overfill. Diesel, Premium, Red Diesel, and regular UST's Monitor is a Veeder-Root and reads all functions normal. Alarm history and setup tape reviewed while on site. Inspected all open top sumps. Small amount of liquid in the red Diesel tank, this was removed by technician. --Sensors, initiated positive shutdown to the turbines when tested in water. --?Fail Safe? and ?Sensor Out?, shutdown the turbines. Documents available for review: 1) Permit to operate 2) Leak response plan 3) Monitoring plan 4) Monitoring Plot Plan 5) Maintenance and Testing records: -- Previous Monitoring System Certification conducted on 3/20/13. -- Previous Secondary Testing conducted on 7/3/12. 6) Designated Operator monthly inspection reports. -- [Truncated]
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	04-29-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	DO owners statement accepted in portal. DO = Jeff Scranton of AW Associates
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	05-17-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Change permit status to Do Not Issue (03) per email from J. Alaniz dated 5/17/17.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS

COSTA MESA CITY CORPORATION YD (Continued) **U001559105**

Eval General Type:	Other/Unknown
Eval Date:	07-06-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	INSPECTOR COMMENTS This is a follow up inspection in response to photos sent of the service area. The following violations have now been CORRECTED: Violation I325 = CORRECTED - Metal shavings/grinding dust from brakes and other car parts is now being managed as Hazardous Waste. Labels observed. Violation I400 = CORRECTED - Photos showing label compliance. All drums/caddys labeled properly. Please maintain labels with all required elements and maintain closed when not in use. Report emailed to Ruben Salas, City of Costa Mesa.
Eval Division:	Orange County Environmental Health
Eval Program:	HW
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:	emailed inspection report
Eval Division:	Orange County Environmental Health
Eval Program:	UST
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:	This is a follow up inspection. The following violation remains outstanding: TF06 - During the Routine inspection on 3/19/14 the Red Diesel Spill Bucket Failed testing. To abate this violation send this agency the test results for the passing of this bucket.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	08-08-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Received the Spill Bucket Report Form for the Re-test of Red Diesel Spill bucket conducted on 4/14/14 by David Lopez from Clean Air Testing INC. Violation TF06 has been abated. All violations have been corrected. .
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	08-22-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	INSPECTOR COMMENTS On site to conduct a follow up inspection and review of the updated Spill Prevention Countermeasures and Control Plan (SPCC). Met this date with Ruben Salas, Fleet Supervisor and Taylor Aleida for Clean Fuels. A new SPCC Plan was reviewed and

COSTA MESA CITY CORPORATION YD (Continued) **U001559105**

updated. The following violations have been corrected: - I249: The SPCC Plan has been amended. The plan must be reviewed in five (5) years. - I757: THe SPCC 5 year review has been conducted. SPCC Plan has been updated. - I009: Training has been provided and logged. Training will be conducted annually. - I394: Spill Prevention briefings have been conducted and will be conducted annually with training. - I370: Records for inspections of diked areas available. Inspections will be conducted monthly. - I722: Inspections of Above ground valves available for review and conducted. All APST SPCC Violations have been corrected. Report signed for and emailed to Ruben Salas.

Eval Division: Orange County Environmental Health
Eval Program: APSA
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-22-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: INSPECTOR COMMENTS On site to conduct a UST re-inspection of the facility and to assist with the UST CERS submission. Met this date with Ruben Salas, Fleet Supervisor and Tayor Almeida for Clean Fuels. CERS ID 10513243 Assisted with update for CERS and verification of UST components. The following violations have been corrected: - I673: Response Plan has been Submitted - I161: An accurate Plot Plan has been submitted. - I412: The UST Response Plan has been submitted. All UST Violations have been corrected. UST CERS Submission has been ACCEPTED. Report emailed to Ruben Salas, Fleet Supervisor.
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 10-26-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Received phone call from Taylor Almeida from Clean Fuels Inc stating that a new ECPU board needed to be installed and a cold start was required. Requested a work order be submitted to this agency for all work completed.
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-29-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Mark Sutphin at site to inspect the turbine sumps for the four USTs at site. all sumps were observed dry and Veederoot 208 sensors are positioned at the low points. the site has 4 UDCs with Beaudreau sensors at the low point and all UDCs observed dry UST conpliance note book reviewed at site and in good order. UST documents have been submitted on E Submit All four USTs have direct bury spill buckets that are INCON tested during monitor cetification testing Monthly DO reports reviewed at site and in good order. The compliance binder contained the following documents: 1. Leak response plan; 2.

COSTA MESA CITY CORPORATION YD (Continued) **U001559105**

Maintenance log and daily monitoring log; 3. Monitoring Procedure; 4. Certificate of Financial Responsibility 5. Designated Operator; 6. Monthly Inspection Checklist; 7. Yearly training 8. Monitoring System Certification from the previous years; 2015 ,2014,2013 9. Secondary Containment Testing 10. A valid UST Permit; 11. Annual spill bucket test; 12. Annual [Truncated]

Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 12-29-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: reviewed file facility has submitted on E Submit
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

Affiliation:
Affiliation Type Desc: Operator
Entity Name: CITY OF COSTA 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: (714) 327-7481

Affiliation Type Desc: UST Property Owner Name
Entity Name: the city of costa mesa
Entity Title: Not reported
Affiliation Address: 77 fair drive po box 1200
Affiliation City: costa mesa
Affiliation State: ca
Affiliation Country: United States
Affiliation Zip: 92627
Affiliation Phone: (714) 327-7481

Affiliation Type Desc: Environmental Contact
Entity Name: Ruben Salas
Entity Title: Not reported
Affiliation Address: 77 Fair Drive
Affiliation City: Costa Mesa
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92628
Affiliation Phone: Not reported

Affiliation Type Desc: Parent Corporation
Entity Name: COSTA MESA CITY CORP YARD
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported

COSTA MESA CITY CORPORATION YD (Continued) **U001559105**

Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Property Owner
Entity Name: City of Costa Mesa
Entity Title: Not reported
Affiliation Address: 2300 Placentia Ave
Affiliation City: Costa Mesa
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92628
Affiliation Phone: (714) 327-7481

Affiliation Type Desc: UST Tank Operator
Entity Name: the city of costa mesa
Entity Title: Not reported
Affiliation Address: 77 fair drive P.O. Box 1200
Affiliation City: Costa Mesa
Affiliation State: Not reported
Affiliation Country: United States
Affiliation Zip: 92628
Affiliation Phone: (714) 327-7481

Affiliation Type Desc: UST Tank Owner
Entity Name: the city of costa mesa
Entity Title: Not reported
Affiliation Address: 77 fair drive po box 1200
Affiliation City: costa mesa
Affiliation State: ca
Affiliation Country: United States
Affiliation Zip: 92628
Affiliation Phone: (714) 327-7481

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) 433-6000

Affiliation Type Desc: Legal Owner
Entity Name: CITY OF COSTA MESA
Entity Title: Not reported
Affiliation Address: 77 fair drive po box 1200
Affiliation City: COSTA MESA
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92628
Affiliation Phone: (714) 327-7481

Affiliation Type Desc: Document Preparer
Entity Name: Ruben Salas
Entity Title: Not reported
Affiliation Address: Not reported

COSTA MESA CITY CORPORATION YD (Continued) **U001559105**

Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	77 FAIR DR PO BOX 1200
Affiliation City:	COSTA MESA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92626
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	Ruben Salas
Entity Title:	Fleet Maintenance Supervisor
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	UST Permit Applicant
Entity Name:	gant corum
Entity Title:	fleet maintenance supervisor
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(714) 327-7481

H50 **COSTA MESA CITY OF** **RCRA-SQG 1000395234**
SW **2300 PLACENTIA AVE** **LUST CAD981374861**
1/8-1/4 **COSTA MESA, CA 92627** **FINDS**
0.230 mi. **ECHO**
1216 ft. **Site 4 of 5 in cluster H** **HAZNET**
HIST CORTESE
Relative: **CERS**
Higher

Actual: **80 ft.**

RCRA-SQG:

Date form received by agency:	09/01/1996
Facility name:	COSTA MESA CITY OF
Facility address:	2300 PLACENTIA AVE COSTA MESA, CA 92627
EPA ID:	CAD981374861
Mailing address:	P O BOX 1200 COSTA MESA, CA 92628
Contact:	Not reported
Contact address:	Not reported Not reported
Contact country:	US
Contact telephone:	Not reported

COSTA MESA CITY OF (Continued) **1000395234**

Contact email: Not reported
EPA Region: 09
Land type: Facility is not located on Indian land. Additional information is not known.
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Municipal
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: CITY OF COSTA MESA
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Municipal
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 01/30/1986

COSTA MESA CITY OF (Continued) **1000395234**

Site name: COSTA MESA CITY OF
Classification: Large Quantity Generator

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 05/18/2005
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State Contractor/Grantee

LUST:
Name: COSTA MESA CORPORATE YARD
Address: 2300 PLACENTIA
City,State,Zip: COSTA MESA, CA 92626
Lead Agency: ORANGE COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605900093
Global Id: T0605900093
Latitude: 33.658271
Longitude: -117.931417
Status: Completed - Case Closed
Status Date: 09/13/1990
Case Worker: DB
RB Case Number: 083000121T
Local Agency: ORANGE COUNTY LOP
File Location: Local Agency
Local Case Number: 88UT171
Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0605900093
Contact Type: Local Agency Caseworker
Contact Name: DENAMARIE BAKER
Organization Name: ORANGE COUNTY LOP
Address: 1241 E. DYER ROAD, STE. 120
City: SANTA ANA
Email: dbaker@ochca.com
Phone Number: 7144336255

Global Id: T0605900093
Contact Type: Regional Board Caseworker
Contact Name: PATRICIA HANNON
Organization Name: SANTA ANA RWQCB (REGION 8)
Address: 3737 MAIN STREET, SUITE 500
City: RIVERSIDE
Email: patricia.hannon@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0605900093
Action Type: Other
Date: 10/05/1988
Action: Leak Discovery

COSTA MESA CITY OF (Continued) **1000395234**

Global Id: T0605900093
Action Type: Other
Date: 10/05/1988
Action: Leak Reported

LUST:
Global Id: T0605900093
Status: Open - Case Begin Date
Status Date: 10/05/1988

Global Id: T0605900093
Status: Completed - Case Closed
Status Date: 09/13/1990

Name: COSTA MESA CITY YARD
Address: 2300 PLACENTIA
City,State,Zip: COSTA MESA, CA 92626
Lead Agency: ORANGE COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605970476
Global Id: T0605970476
Latitude: 33.658158
Longitude: -117.931268
Status: Completed - Case Closed
Status Date: 08/15/1986
Case Worker: DB
RB Case Number: Not reported
Local Agency: ORANGE COUNTY LOP
File Location: Local Agency
Local Case Number: 86UT009
Potential Media Affect: Under Investigation
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0605970476
Contact Type: Local Agency Caseworker
Contact Name: DENAMARIE BAKER
Organization Name: ORANGE COUNTY LOP
Address: 1241 E. DYER ROAD, STE. 120
City: SANTA ANA
Email: dbaker@ochca.com
Phone Number: 7144336255

Global Id: T0605970476
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

LUST:
Global Id: T0605970476
Action Type: ENFORCEMENT

COSTA MESA CITY OF (Continued) **1000395234**

Date: 09/04/1986
Action: Closure/No Further Action Letter

LUST:
Global Id: T0605970476
Status: Completed - Case Closed
Status Date: 08/15/1986

Global Id: T0605970476
Status: Open - Case Begin Date
Status Date: 08/15/1986

ORANGE CO. LUST:
Name: COSTA MESA CITY YARD
Address: 2300 PLACENTIA AVE
City,State,Zip: COSTA MESA, CA 92626
Region: ORANGE
Facility Id: 86UT009
Released Substance: Gasoline-Automotive (motor gasoline and additives), leaded & unleaded
Date Closed: 08/15/1986
Record ID: RO0001163

Name: COSTA MESA CORPORATE YARD
Address: 2300 PLACENTIA AVE
City,State,Zip: COSTA MESA, CA 92626
Region: ORANGE
Facility Id: 88UT171
Released Substance: Gasoline-Automotive (motor gasoline and additives), leaded & unleaded
Date Closed: 09/13/1990
Record ID: RO0002948

LUST REG 8:
Name: COSTA MESA CORPORATE YARD
Address: 2300 PLACENTIA
City: COSTA MESA
Region: 8
County: Orange
Regional Board: Santa Ana Region
Facility Status: Case Closed
Case Number: 083000121T
Local Case Num: 88UT171
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: T0605900093
How Stopped Date: 9/9/9999
Enter Date: Not reported

COSTA MESA CITY OF (Continued) **1000395234**

Date Confirmation of Leak Began:	Not reported
Date Preliminary Assessment Began:	Not reported
Discover Date:	10/5/1988
Enforcement Date:	Not reported
Close Date:	9/13/1990
Date Prelim Assessment Workplan Submitted:	Not reported
Date Pollution Characterization Began:	Not reported
Date Remediation Plan Submitted:	Not reported
Date Remedial Action Underway:	Not reported
Date Post Remedial Action Monitoring:	Not reported
Enter Date:	Not reported
GW Qualifies:	Not reported
Soil Qualifies:	Not reported
Operator:	Not reported
Facility Contact:	Not reported
Interim:	Not reported
Oversite Program:	LUST
Latitude:	33.6575069
Longitude:	-117.9320654
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:	PAH
Staff Initials:	AR
Lead Agency:	Local Agency
Local Agency:	30000L
Hydr Basin #:	Not reported
Beneficial:	MUN
Priority:	Not reported
Cleanup Fund Id:	Not reported
Work Suspended:	Not reported

Summary: Not reported

Name:	COSTA MESA CITY YARD
Address:	2300 PLACENTIA
City:	COSTA MESA
Region:	8
County:	Orange
Regional Board:	Santa Ana Region
Facility Status:	Case Closed
Case Number:	Not reported
Local Case Num:	86UT009
Case Type:	Undefined
Substance:	Gasoline
Qty Leaked:	0
Abate Method:	Not reported
Cross Street:	Not reported
Enf Type:	Not reported
Funding:	Not reported
How Discovered:	Tank Closure
How Stopped:	Close Tank
Leak Cause:	Unknown
Leak Source:	Unknown

COSTA MESA CITY OF (Continued) **1000395234**

Global ID:	T0605970476
How Stopped Date:	9/9/9999
Enter Date:	Not reported
Date Confirmation of Leak Began:	Not reported
Date Preliminary Assessment Began:	Not reported
Discover Date:	1/1/1965
Enforcement Date:	Not reported
Close Date:	8/15/1986
Date Prelim Assessment Workplan Submitted:	Not reported
Date Pollution Characterization Began:	Not reported
Date Remediation Plan Submitted:	Not reported
Date Remedial Action Underway:	Not reported
Date Post Remedial Action Monitoring:	Not reported
Enter Date:	Not reported
GW Qualifies:	Not reported
Soil Qualifies:	Not reported
Operator:	Not reported
Facility Contact:	Not reported
Interim:	Not reported
Oversite Program:	LUST
Latitude:	Not reported
Longitude:	Not reported
MTBE Date:	Not reported
Max MTBE GW:	Not reported
MTBE Concentration:	0
Max MTBE Soil:	Not reported
MTBE Fuel:	1
MTBE Tested:	Site NOT Tested for MTBE.Includes Unknown and Not Analyzed.
MTBE Class:	*
Staff:	Not reported
Staff Initials:	AR
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

FINDS:

Registry ID: 110002685309

Environmental Interest/Information System

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

COSTA MESA CITY OF (Continued) **1000395234**

STATE MASTER

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

ECHO:

Envid:	1000395234
Registry ID:	110002685309
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002685309

HAZNET:

Name:	COSTA MESA CITY OF
Address:	2300 PLACENTIA AVE
City,State,Zip:	COSTA MESA, CA 926270000
Year:	2017
GEPAID:	CAD981374861
Contact:	RUBEN SALAS
Telephone:	7143277481
Mailing Name:	Not reported
Mailing Address:	PO BOX 1200
Mailing City,St,Zip:	COSTA MESA, CA 926281200
Gen County:	Orange
TSD EPA ID:	CAT080013352
TSD County:	Los Angeles
Tons:	0.189
CA Waste Code:	134-Aqueous solution with total organic residues less than 10 percent
Method:	H039-Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County:	Orange

Name:	COSTA MESA CITY OF
Address:	2300 PLACENTIA AVE
City,State,Zip:	COSTA MESA, CA 926270000
Year:	2017
GEPAID:	CAD981374861
Contact:	RUBEN SALAS
Telephone:	7143277481
Mailing Name:	Not reported
Mailing Address:	PO BOX 1200
Mailing City,St,Zip:	COSTA MESA, CA 926281200
Gen County:	Orange
TSD EPA ID:	CAD009007626
TSD County:	Los Angeles
Tons:	0.46
CA Waste Code:	151-Asbestos containing waste
Method:	H132-Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County:	Orange

Name:	COSTA MESA CITY OF
Address:	2300 PLACENTIA AVE
City,State,Zip:	COSTA MESA, CA 926270000
Year:	2017
GEPAID:	CAD981374861
Contact:	RUBEN SALAS

COSTA MESA CITY OF (Continued) **1000395234**

Telephone: 7143277481
Mailing Name: Not reported
Mailing Address: PO BOX 1200
Mailing City,St,Zip: COSTA MESA, CA 926281200
Gen County: Orange
TSD EPA ID: CAT080013352
TSD County: Los Angeles
Tons: 0.189
CA Waste Code: 134-Aqueous solution with total organic residues less than 10 percent
Method: H039-Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County: Orange

Name: COSTA MESA CITY OF
Address: 2300 PLACENTIA AVE
City,State,Zip: COSTA MESA, CA 926270000
Year: 2017
GEPAID: CAD981374861
Contact: RUBEN SALAS
Telephone: 7143277481
Mailing Name: Not reported
Mailing Address: PO BOX 1200
Mailing City,St,Zip: COSTA MESA, CA 926281200
Gen County: Orange
TSD EPA ID: CAD009007626
TSD County: Los Angeles
Tons: 0.46
CA Waste Code: 151-Asbestos containing waste
Method: H132-Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County: Orange

Name: COSTA MESA CITY OF
Address: 2300 PLACENTIA AVE
City,State,Zip: COSTA MESA, CA 926270000
Year: 2016
GEPAID: CAD981374861
Contact: GANT CORUM
Telephone: 7143277481
Mailing Name: Not reported
Mailing Address: PO BOX 1200
Mailing City,St,Zip: COSTA MESA, CA 926281200
Gen County: Orange
TSD EPA ID: NVT330010000
TSD County: 99
Tons: 0.49
CA Waste Code: 181-Other inorganic solid waste
Method: H132-Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County: Orange

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

HIST CORTESE:
edr_fname: COSTA MESA CITY YARD
edr_fadd1: 2300 PLACENTIA

COSTA MESA CITY OF (Continued) **1000395234**

City,State,Zip: COSTA MESA, CA 92627
Region: CORTESE
Facility County Code: 30
Reg By: LTNKA
Reg Id: 083000121T

CERS:
Name: COSTA MESA CITY YARD
Address: 2300 PLACENTIA
City,State,Zip: COSTA MESA, CA 92626
Site ID: 235185
CERS ID: T0605970476
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: NONE - SANTA ANA RWQCB (REGION 8)
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: RIVERSIDE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Local Agency Caseworker
Entity Name: DENAMARIE BAKER - ORANGE COUNTY LOP
Entity Title: Not reported
Affiliation Address: 1241 E. DYER ROAD, STE. 120
Affiliation City: SANTA ANA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 7144336255

Name: COSTA MESA CORPORATE YARD
Address: 2300 PLACENTIA
City,State,Zip: COSTA MESA, CA 92626
Site ID: 202657
CERS ID: T0605900093
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: DENAMARIE BAKER - ORANGE COUNTY LOP
Entity Title: Not reported
Affiliation Address: 1241 E. DYER ROAD, STE. 120
Affiliation City: SANTA ANA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 7144336255

Affiliation Type Desc: Regional Board Caseworker
Entity Name: PATRICIA HANNON - SANTA ANA RWQCB (REGION 8)
Entity Title: Not reported
Affiliation Address: 3737 MAIN STREET, SUITE 500

COSTA MESA CITY OF (Continued) **1000395234**

Affiliation City: RIVERSIDE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

H51 **CORPORATION YARD** **HIST UST** **U001576791**
SW **2300 PLACENTIA AVE** **N/A**
1/8-1/4 **COSTA MESA, CA 92626**
0.230 mi.
1216 ft. **Site 5 of 5 in cluster H**

Relative: **Higher**

Actual: **80 ft.**

HIST UST:
Name: CORPORATION YARD
Address: 2300 PLACENTIA AVE
City,State,Zip: COSTA MESA, CA 92626
File Number: 0002E786
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002E786.pdf
Region: STATE
Facility ID: 00000034965
Facility Type: Other
Other Type: MAINT. YARD
Contact Name: BRUCE COVEY
Telephone: 7146427952
Owner Name: CITY OF COSTA MESA
Owner Address: 77 FAIR DRIVE
Owner City,St,Zip: COSTA MESA, CA 92626
Total Tanks: 0007

Tank Num: 001
Container Num: 7
Year Installed: Not reported
Tank Capacity: 00000250
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 002
Container Num: 6
Year Installed: Not reported
Tank Capacity: 00000550
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 003
Container Num: 5
Year Installed: 1967
Tank Capacity: 00000500
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 004

CORPORATION YARD (Continued) **U001576791**

Container Num:	4
Year Installed:	1976
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	005
Container Num:	3
Year Installed:	1967
Tank Capacity:	00008000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	006
Container Num:	2
Year Installed:	1967
Tank Capacity:	00008000
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	007
Container Num:	1
Year Installed:	Not reported
Tank Capacity:	00002000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

Click here for Geo Tracker PDF:

52
SE
1/8-1/4
0.237 mi.
1250 ft.

MIRACLE MILE PROPERTIES, LP
2277 HARBOR BLVD
COSTA MESA, CA 92626

RCRA NonGen / NLR **1024771039**
CAC002990948

Relative:
Higher

Actual:
78 ft.

RCRA NonGen / NLR:

Date form received by agency:	11/29/2018
Facility name:	MIRACLE MILE PROPERTIES, LP
Facility address:	2277 HARBOR BLVD COSTA MESA, CA 92626
EPA ID:	CAC002990948
Mailing address:	4221 WILSHIRE BLVD #480 LOS ANGELES, CA 90010
Contact:	JIM BYNUM
Contact address:	4221 WILSHIRE BLVD #480 LOS ANGELES, CA 90010
Contact country:	Not reported
Contact telephone:	949-653-8300
Contact email:	JIM.B.BAC@GMAIL.COM
EPA Region:	09

MIRACLE MILE PROPERTIES, LP (Continued) **1024771039**

Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: MIRACLE MILE PROPERTIES, LP
Owner/operator address: 4221 WILSHIRE BLVD #480
LOS ANGELES, CA 90010
Owner/operator country: Not reported
Owner/operator telephone: 949-653-8300
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: JIM BYNUM
Owner/operator address: 4221 WILSHIRE BLVD #480
LOS ANGELES, CA 90010
Owner/operator country: Not reported
Owner/operator telephone: 949-653-8300
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

I53
WSW
1/8-1/4
0.246 mi.
1301 ft.

COSTA MESA CITY MUNI GOLF CRSE
2310 PLACENTIA AVE
COSTA MESA, CA 92627

Database(s): UST
EDR ID Number: U003783808
EPA ID Number: N/A

Site 1 of 5 in cluster I

Relative:
Higher

Actual:
78 ft.

UST:

Name:	COSTA MESA CITY MUNI GOLF CRSE
Address:	2310 PLACENTIA AVE
City,State,Zip:	COSTA MESA, CA 92627
Facility ID:	6401
Permitting Agency:	ORANGE COUNTY
Latitude:	33.660604
Longitude:	-117.931083

I54
WSW
1/8-1/4
0.246 mi.
1301 ft.

MESA VERDE PARTNERS
2310 PLACENTIA
COSTA MESA, CA 92627

Database(s): RCRA NonGen / NLR
EDR ID Number: 1024790456
EPA ID Number: CAL000084376

Site 2 of 5 in cluster I

Relative:
Higher

Actual:
78 ft.

RCRA NonGen / NLR:

Date form received by agency:	12/14/1992
Facility name:	MESA VERDE PARTNERS
Facility address:	2310 PLACENTIA COSTA MESA, CA 92627-0000
EPA ID:	CAL000084376
Mailing address:	1701 GOLF COURSE DR COSTA MESA, CA 92626-5049
Contact:	JIM FETTERLY/GOLF COURSE SUPT
Contact address:	1701 GOLF COURSE DR COSTA MESA, CA 92626
Contact country:	Not reported
Contact telephone:	714-548-4760
Contact email:	KATHY@COSTAMESACOUNTRYCLUB.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	SCOTT HENDERSON
Owner/operator address:	1701 GOLF COURSE DR COSTA MESA, CA 92626
Owner/operator country:	Not reported
Owner/operator telephone:	714-540-7500
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	JIM FETTERLY/GOLF COURSE SUPT
Owner/operator address:	1701 GOLF COURSE DR COSTA MESA, CA 92626
Owner/operator country:	Not reported
Owner/operator telephone:	714-548-4760
Owner/operator email:	Not reported

MESA VERDE PARTNERS (Continued) **1024790456**

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

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: Yes
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

I55 **CITY OF COSTA MESA CORP YD** **SWF/LF** **S103644058**
WSW **2310 PLACENTIA** **LUST** **N/A**
1/8-1/4 **COSTA MESA, CA 92627** **CERS**
0.246 mi.
1301 ft. **Site 3 of 5 in cluster I**

Relative:
Higher

Actual:
78 ft.

SWF/LF (SWIS):
Name: CITY OF COSTA MESA CORPORATION YARD
Address: 2310 PLACENTIA AVENUE
City,State,Zip: COSTA MESA, CA
Facility ID: 30-AB-0408
Lat/Long: 33.65974 / -117.9329
Owner Name: City of Costa Mesa
Owner Telephone: 7147545164
Owner Address: Not reported
Owner Address2: P O Box 1200
Owner City,St,Zip: Costa Masa, CA 92628-1200
Operational Status: Active
Operator: City of Costa Mesa
Operator Phone: 7147545164
Operator Address: Not reported
Operator Address2: P O Box 1200
Operator City,St,Zip: Costa Masa, CA 92628-1200
Permit Date: 02/20/2008
Permit Status: Notification
Permitted Acreage: $0.30
Activity: Limited Volume Transfer Operation
Regulation Status: Notification
Landuse Name: Urban,Recreational - Irrigated,Recreational,Golf Course,Commercial
GIS Source: Map
Category: Transfer/Processing
Unit Number: 01

CITY OF COSTA MESA CORP YD (Continued) **S103644058**

Inspection Frequency: Annual
Accepted Waste: Construction/demolition,Green Materials,Inert,Mixed municipal
Closure Date: Not reported
Closure Type: Not reported
Disposal Acreage: Not reported
SWIS Num: 30-AB-0408
Waste Discharge Requirement Num: Not reported
Program Type: Not reported
Permitted Throughput with Units: 50
Actual Throughput with Units: Cu Yards/day
Permitted Capacity with Units: 11400
Remaining Capacity: Not reported
Remaining Capacity with Units: Cubic Yards
Lat/Long: 33.65974 / -117.9329

LUST:
Name: CITY OF COSTA MESA CORP YD
Address: 2310 PLACENTIA
City,State,Zip: COSTA MESA, CA 92627
Lead Agency: ORANGE COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605902024
Global Id: T0605902024
Latitude: 33.6576079
Longitude: -117.9320684
Status: Completed - Case Closed
Status Date: 09/09/2004
Case Worker: DB
RB Case Number: 083002956T
Local Agency: ORANGE COUNTY LOP
File Location: Local Agency Warehouse
Local Case Number: 97UT005
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0605902024
Contact Type: Local Agency Caseworker
Contact Name: DENAMARIE BAKER
Organization Name: ORANGE COUNTY LOP
Address: 1241 E. DYER ROAD, STE. 120
City: SANTA ANA
Email: dbaker@ochca.com
Phone Number: 7144336255

Global Id: T0605902024
Contact Type: Regional Board Caseworker
Contact Name: NANCY OLSON-MARTIN
Organization Name: SANTA ANA RWQCB (REGION 8)
Address: 3737 MAIN STREET, SUITE 500
City: RIVERSIDE
Email: nolson-martin@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0605902024

CITY OF COSTA MESA CORP YD (Continued) **S103644058**

Action Type: Other
Date: 12/20/1996
Action: Leak Discovery

Global Id: T0605902024
Action Type: REMEDIATION
Date: 08/30/1998
Action: Pump & Treat (P&T) Groundwater

Global Id: T0605902024
Action Type: REMEDIATION
Date: 08/26/1998
Action: Soil Vapor Extraction (SVE)

Global Id: T0605902024
Action Type: ENFORCEMENT
Date: 01/24/2005
Action: Closure/No Further Action Letter

Global Id: T0605902024
Action Type: ENFORCEMENT
Date: 12/23/2004
Action: Staff Letter

Global Id: T0605902024
Action Type: ENFORCEMENT
Date: 02/26/1997
Action: Notice of Responsibility

Global Id: T0605902024
Action Type: ENFORCEMENT
Date: 11/26/2002
Action: Staff Letter

Global Id: T0605902024
Action Type: ENFORCEMENT
Date: 03/08/2004
Action: Staff Letter

Global Id: T0605902024
Action Type: ENFORCEMENT
Date: 03/12/2004
Action: Staff Letter

Global Id: T0605902024
Action Type: Other
Date: 12/20/1996
Action: Leak Reported

LUST:
Global Id: T0605902024
Status: Open - Case Begin Date
Status Date: 12/20/1996

Global Id: T0605902024
Status: Open - Remediation
Status Date: 08/26/1998

CITY OF COSTA MESA CORP YD (Continued) **S103644058**

Global Id: T0605902024
Status: Open - Verification Monitoring
Status Date: 05/12/2004

Global Id: T0605902024
Status: Completed - Case Closed
Status Date: 09/09/2004

ORANGE CO. LUST:
Name: CITY OF COSTA MESA CORP YD
Address: 2310 PLACENTIA AVE
City,State,Zip: COSTA MESA, CA 92627
Region: ORANGE
Facility Id: 97UT005
Released Substance: Gasoline-Automotive (motor gasoline and additives), leaded & unleaded
Date Closed: 01/24/2005
Record ID: RO0000945

LUST REG 8:

Name:	CITY OF COSTA MESA CORP YD
Address:	2310 PLACENTIA
City:	COSTA MESA
Region:	8
County:	Orange
Regional Board:	Santa Ana Region
Facility Status:	Case Closed
Case Number:	083002956T
Local Case Num:	97UT005
Case Type:	Other ground water affected
Substance:	Gasoline
Qty Leaked:	0
Abate Method:	Not reported
Cross Street:	Not reported
Enf Type:	CLOS
Funding:	Not reported
How Discovered:	LT
How Stopped:	Other Means
Leak Cause:	Other Cause
Leak Source:	Piping
Global ID:	T0605902024
How Stopped Date:	9/9/9999
Enter Date:	Not reported
Date Confirmation of Leak Began:	Not reported
Date Preliminary Assessment Began:	Not reported
Discover Date:	12/20/1996
Enforcement Date:	Not reported
Close Date:	1/24/2005
Date Prelim Assessment Workplan Submitted:	Not reported
Date Pollution Characterization Began:	Not reported
Date Remediation Plan Submitted:	Not reported
Date Remedial Action Underway:	5/12/2004
Date Post Remedial Action Monitoring:	Not reported
Enter Date:	Not reported
GW Qualifies:	=
Soil Qualifies:	ND

CITY OF COSTA MESA CORP YD (Continued) **S103644058**

Operator:	Not reported
Facility Contact:	Not reported
Interim:	Not reported
Oversite Program:	LUST
Latitude:	33.6576079
Longitude:	-117.9320684
MTBE Date:	10/23/2001
Max MTBE GW:	23200
MTBE Concentration:	0
Max MTBE Soil:	0
MTBE Fuel:	1
MTBE Tested:	MTBE Detected. Site tested for MTBE & MTBE detected
MTBE Class:	*
Staff:	NOM
Staff Initials:	AR
Lead Agency:	Local Agency
Local Agency:	30000L
Hydr Basin #:	Not reported
Beneficial:	MUN
Priority:	Not reported
Cleanup Fund Id:	Not reported
Work Suspended:	Not reported

Summary: Not reported

CERS:

Name:	CITY OF COSTA MESA CORPORATION YARD
Address:	2310 PLACENTIA AVENUE
City,State,Zip:	COSTA MESA, CA
Site ID:	507758
CERS ID:	30-AB-0408
CERS Description:	Solid Waste and Recycle Sites

Affiliation:

Affiliation Type Desc:	Legal Owner
Entity Name:	CITY OF COSTA MESA
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Costa Masa
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92628-1200
Affiliation Phone:	7147545164

Affiliation Type Desc:	Legal Operator
Entity Name:	CITY OF COSTA MESA
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Costa Masa
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92628-1200
Affiliation Phone:	7147545164

Name:	CITY OF COSTA MESA CORP YD
Address:	2310 PLACENTIA
City,State,Zip:	COSTA MESA, CA 92627

CITY OF COSTA MESA CORP YD (Continued) **S103644058**

Site ID: 209719
CERS ID: T0605902024
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: NANCY OLSON-MARTIN - 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: Not reported

Affiliation Type Desc: Local Agency Caseworker
Entity Name: DENAMARIE BAKER - ORANGE COUNTY LOP
Entity Title: Not reported
Affiliation Address: 1241 E. DYER ROAD, STE. 120
Affiliation City: SANTA ANA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 7144336255

I56 **CITY OF COSTA MESA** **RCRA NonGen / NLR** **1024784582**
WSW **2310 PLACENTIA** **CAH111000603**
1/8-1/4 **COSTA MESA, CA 92628**
0.246 mi.
1301 ft. **Site 4 of 5 in cluster I**

Relative:
Higher

Actual:
78 ft.

RCRA NonGen / NLR:
Date form received by agency: 10/01/1997
Facility name: CITY OF COSTA MESA
Facility address: 2310 PLACENTIA
COSTA MESA, CA 92628-0000
EPA ID: CAH111000603
Mailing address: PO BOX 1200
COSTA MESA, CA 92628-0000
Contact: DONNA THERIAULT
Contact address: PO BOX 1200
COSTA MESA, CA 92628-0000
Contact country: Not reported
Contact telephone: 714-754-5024
Contact email: Not reported
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: CITY OF COSTA MESA
Owner/operator address: PO BOX 1200
COSTA MESA, CA 92628
Owner/operator country: Not reported
Owner/operator telephone: 714-642-5941
Owner/operator email: Not reported
Owner/operator fax: Not reported

CITY OF COSTA MESA (Continued) **1024784582**

Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported
Owner/operator name:	DONNA THERIAULT
Owner/operator address:	PO BOX 1200 COSTA MESA, CA 92628
Owner/operator country:	Not reported
Owner/operator telephone:	714-754-5024
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	Yes
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

I57 **GOLF COURSE MAINTENANCE YARD** **HIST UST** **U001576807**
WSW **2310 PLACENTIA AVE** **N/A**
1/8-1/4 **COSTA MESA, CA 92626**
0.246 mi.
1301 ft. **Site 5 of 5 in cluster I**

Relative:
Higher

Actual:
78 ft.

HIST UST:

Name:	GOLF COURSE MAINTENANCE YARD
Address:	2310 PLACENTIA AVE
City,State,Zip:	COSTA MESA, CA 92626
File Number:	0002E780
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002E780.pdf
Region:	STATE
Facility ID:	00000033134
Facility Type:	Other
Other Type:	MAINT. YARD
Contact Name:	BRUCE COVEY
Telephone:	7146427952
Owner Name:	CITY OF COSTA MESA
Owner Address:	77 FAIR DRIVE

GOLF COURSE MAINTENANCE YARD (Continued) **U001576807**

Owner City,St,Zip: COSTA MESA, CA 92626
Total Tanks: 0001

Tank Num: 001
Container Num: 8
Year Installed: 1983
Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Click here for Geo Tracker PDF:

J58 **MERRIMAC WAY APARTMENTS, LLC** **RCRA NonGen / NLR** **1024773919**
NE **425 MERRIMAC WAY** **CAC002993838**
1/8-1/4 **COSTA MESA, CA 92626**
0.247 mi.
1304 ft. **Site 1 of 2 in cluster J**

Relative: **Lower**

Actual: **67 ft.**

RCRA NonGen / NLR:
Date form received by agency: 12/19/2018
Facility name: MERRIMAC WAY APARTMENTS, LLC
Facility address: 425 MERRIMAC WAY
COSTA MESA, CA 92626
EPA ID: CAC002993838
Mailing address: 26 CORPORATE PARK DRIVE SUITE 200
IRVINE, CA 92606
Contact: MARK BAKKE
Contact address: 26 CORPORATE PARK DRIVE SUITE 200
IRVINE, CA 92606
Contact country: Not reported
Contact telephone: 949-250-5369
Contact email: MSOLANO@RMC.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: MARK BAKKE
Owner/operator address: 26 CORPORATE PARK DRIVE SUITE 200
IRVINE, CA 92606
Owner/operator country: Not reported
Owner/operator telephone: 949-250-5369
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: MERRIMAC WAY APARTMENTS, LLC
Owner/operator address: 26 CORPORATE PARK DRIVE SUITE 200
IRVINE, CA 92606
Owner/operator country: Not reported
Owner/operator telephone: 949-250-5369

MERRIMAC WAY APARTMENTS, LLC (Continued) **1024773919**

Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

J59 **MERRIMAC WAY APARTMENTS LLC** **RCRA NonGen / NLR** **1024756834**
NE **425 MERRIMAC WAY** **CAC002976666**
1/8-1/4 **COSTA MESA, CA 92626**
0.247 mi.
1304 ft. **Site 2 of 2 in cluster J**

Relative: **Lower**

Actual: **67 ft.**

RCRA NonGen / NLR:
Date form received by agency: 08/20/2018
Facility name: MERRIMAC WAY APARTMENTS LLC
Facility address: 425 MERRIMAC WAY
COSTA MESA, CA 92626
EPA ID: CAC002976666
Mailing address: 26 CORPORATE PARK DR. #200
IRVINE, CA 92606
Contact: TIM WHITING
Contact address: 26 CORPORATE PARK DR. #200
IRVINE, CA 92606
Contact country: Not reported
Contact telephone: 949-955-0888
Contact email: TWHITING@BASCOMGROUP.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: MERRIMAC WAY APARTMENTS LLC
Owner/operator address: 26 CORPORATE PARK DR. #200
IRVINE, CA 92606
Owner/operator country: Not reported
Owner/operator telephone: 949-955-0888
Owner/operator email: Not reported

MERRIMAC WAY APARTMENTS LLC (Continued) **1024756834**

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

Owner/operator name: TIM WHITING
Owner/operator address: 26 CORPORATE PARK DR. #200
IRVINE, CA 92606
Owner/operator country: Not reported
Owner/operator telephone: 949-955-0888
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

60
NE
1/4-1/2
0.271 mi.
1432 ft.

PLAINS HOME CENTER
2666 HARBOR BLVD
COSTA MESA, CA 92626

LUST **U003783820**
UST **N/A**
HAZNET
CERS

Relative:
Lower

Actual:
67 ft.

LUST:
Name: PLAINS HOME CENTER
Address: 2666 HARBOR
City,State,Zip: COSTA MESA, CA 92626
Lead Agency: ORANGE COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605900242
Global Id: T0605900242
Latitude: 33.66999
Longitude: -117.918594
Status: Completed - Case Closed
Status Date: 03/27/2003
Case Worker: DB

PLAINS HOME CENTER (Continued) **U003783820**

RB Case Number: 083000307T
Local Agency: ORANGE COUNTY LOP
File Location: Local Agency
Local Case Number: 86UT157
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Stoddard solvent / Mineral Spriits / Distillates
Site History: Not reported

LUST:
Global Id: T0605900242
Contact Type: Local Agency Caseworker
Contact Name: DENAMARIE BAKER
Organization Name: ORANGE COUNTY LOP
Address: 1241 E. DYER ROAD, STE. 120
City: SANTA ANA
Email: dbaker@ochca.com
Phone Number: 7144336255

Global Id: T0605900242
Contact Type: Regional Board Caseworker
Contact Name: MIGUEL OVIEDO
Organization Name: SANTA ANA RWQCB (REGION 8)
Address: 3737 Main Street, Suite 500
City: RIVERSIDE
Email: miguel.oviedo@waterboards.ca.gov
Phone Number: 9517823238

LUST:
Global Id: T0605900242
Action Type: ENFORCEMENT
Date: 05/23/2003
Action: Closure/No Further Action Letter

Global Id: T0605900242
Action Type: Other
Date: 08/13/1986
Action: Leak Discovery

Global Id: T0605900242
Action Type: REMEDIATION
Date: 02/02/1995
Action: Soil Vapor Extraction (SVE)

Global Id: T0605900242
Action Type: Other
Date: 08/13/1986
Action: Leak Reported

Global Id: T0605900242
Action Type: ENFORCEMENT
Date: 04/17/2003
Action: LOP Case Closure Summary to RB

LUST:
Global Id: T0605900242
Status: Open - Case Begin Date
Status Date: 08/13/1986

PLAINS HOME CENTER (Continued) **U003783820**

Global Id: T0605900242
Status: Completed - Case Closed
Status Date: 03/27/2003

ORANGE CO. LUST:
Name: PLAINS HOME CENTER
Address: 2666 HARBOR BLVD
City,State,Zip: COSTA MESA, CA 92626
Region: ORANGE
Facility Id: 86UT157
Released Substance: Paint thinner
Date Closed: 05/23/2003
Record ID: RO0002179

LUST REG 8:

Name:	PLAINS HOME CENTER
Address:	2666 HARBOR
City:	COSTA MESA
Region:	8
County:	Orange
Regional Board:	Santa Ana Region
Facility Status:	Case Closed
Case Number:	083000307T
Local Case Num:	86UT157
Case Type:	Other ground water affected
Substance:	Paint Thinner
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:	Tank
Global ID:	T0605900242
How Stopped Date:	9/9/9999
Enter Date:	Not reported
Date Confirmation of Leak Began:	Not reported
Date Preliminary Assessment Began:	Not reported
Discover Date:	8/13/1986
Enforcement Date:	Not reported
Close Date:	3/27/2003
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:	=
Soil Qualifies:	Not reported
Operator:	Not reported
Facility Contact:	Not reported
Interim:	Not reported
Oversite Program:	LUST

PLAINS HOME CENTER (Continued) **U003783820**

Latitude:	33.6696696
Longitude:	-117.91903
MTBE Date:	5/3/2002
Max MTBE GW:	4
MTBE Concentration:	0
Max MTBE Soil:	Not reported
MTBE Fuel:	0
MTBE Tested:	MTBE Detected. Site tested for MTBE & MTBE detected
MTBE Class:	*
Staff:	TME
Staff Initials:	AR
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

UST:

Name:	PLAINS HOME CENTER
Address:	2666 HARBOR BLVD
City,State,Zip:	COSTA MESA, CA 92626
Facility ID:	6441
Permitting Agency:	ORANGE COUNTY
Latitude:	33.671341
Longitude:	-117.91725

HAZNET:

Name:	CROWN ACE HARDWARE #5
Address:	2666 HARBOR BLVD
City,State,Zip:	COSTA MESA, CA 92626
Year:	2017
GEPAID:	CAL000384790
Contact:	FRANK ROGERS
Telephone:	7149624160
Mailing Name:	Not reported
Mailing Address:	9045 ADAMS AVE
Mailing City,St,Zip:	HUNTINGTON BEACH, CA 92646
Gen County:	Orange
TSD EPA ID:	CAD008364432
TSD County:	Los Angeles
Tons:	0.003
CA Waste Code:	122-Alkaline solution without metals pH >= 12.5
Method:	H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Orange

Name:	CROWN ACE HARDWARE #5
Address:	2666 HARBOR BLVD
City,State,Zip:	COSTA MESA, CA 92626
Year:	2017
GEPAID:	CAL000384790
Contact:	FRANK ROGERS
Telephone:	7149624160

PLAINS HOME CENTER (Continued) **U003783820**

Mailing Name: Not reported
Mailing Address: 9045 ADAMS AVE
Mailing City,St,Zip: HUNTINGTON BEACH, CA 92646
Gen County: Orange
TSD EPA ID: CAD008364432
TSD County: Los Angeles
Tons: 0.003
CA Waste Code: 181-Other inorganic solid waste
Method: H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Orange

Name: CROWN ACE HARDWARE #5
Address: 2666 HARBOR BLVD
City,State,Zip: COSTA MESA, CA 92626
Year: 2017
GEPAID: CAL000384790
Contact: FRANK ROGERS
Telephone: 7149624160
Mailing Name: Not reported
Mailing Address: 9045 ADAMS AVE
Mailing City,St,Zip: HUNTINGTON BEACH, CA 92646
Gen County: Orange
TSD EPA ID: CAD008364432
TSD County: Los Angeles
Tons: 0.1625
CA Waste Code: 214-Unspecified solvent mixture
Method: H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Orange

Name: CROWN ACE HARDWARE #5
Address: 2666 HARBOR BLVD
City,State,Zip: COSTA MESA, CA 92626
Year: 2017
GEPAID: CAL000384790
Contact: FRANK ROGERS
Telephone: 7149624160
Mailing Name: Not reported
Mailing Address: 9045 ADAMS AVE
Mailing City,St,Zip: HUNTINGTON BEACH, CA 92646
Gen County: Orange
TSD EPA ID: CAD008364432
TSD County: Los Angeles
Tons: 0.003
CA Waste Code: 181-Other inorganic solid waste
Method: H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Orange

Name: CROWN ACE HARDWARE #5
Address: 2666 HARBOR BLVD
City,State,Zip: COSTA MESA, CA 92626
Year: 2017
GEPAID: CAL000384790
Contact: FRANK ROGERS
Telephone: 7149624160

PLAINS HOME CENTER (Continued) **U003783820**

Mailing Name: Not reported
Mailing Address: 9045 ADAMS AVE
Mailing City,St,Zip: HUNTINGTON BEACH, CA 92646
Gen County: Orange
TSD EPA ID: CAD008364432
TSD County: Los Angeles
Tons: 0.044
CA Waste Code: 331-Off-specification, aged or surplus organics
Method: H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Orange

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

CERS:
Name: PLAINS HOME CENTER
Address: 2666 HARBOR
City,State,Zip: COSTA MESA, CA 92626
Site ID: 236173
CERS ID: T0605900242
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: DENAMARIE BAKER - ORANGE COUNTY LOP
Entity Title: Not reported
Affiliation Address: 1241 E. DYER ROAD, STE. 120
Affiliation City: SANTA ANA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 7144336255

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61 **COSTA MESA CORP. YARD** **HIST CORTESE** **S104758114**
SW **2310** **N/A**
1/4-1/2 **COSTA MESA, CA 92627**
0.278 mi.
1468 ft.

Relative: **Higher**
Actual: **80 ft.**

HIST CORTESE:
edr_fname: COSTA MESA CORP. YARD
edr_fadd1: 2310
City,State,Zip: COSTA MESA, CA 92627
Region: CORTESE
Facility County Code: 30
Reg By: LTNKA

COSTA MESA CORP. YARD (Continued) **S104758114**

Reg Id: 083002956T

K62 **SHELL SERVICE STATION** **LUST** **1006805279**
SSE **2249 HARBOR BLVD** **RCRA NonGen / NLR** **CAR000125427**
1/4-1/2 **COSTA MESA, CA 92627** **FINDS**
0.310 mi. **ECHO**
1635 ft. **Site 1 of 4 in cluster K** **HAZNET**

Relative:
Higher

Actual:
79 ft.

LUST REG 8:

Name:	SHELL SERVICE STATION
Address:	2249 HARBOR BLVD
City:	COSTA MESA
Region:	8
County:	Orange
Regional Board:	Santa Ana Region
Facility Status:	Case Closed
Case Number:	Not reported
Local Case Num:	03UT025
Case Type:	Soil only
Substance:	Gasoline
Qty Leaked:	0
Abate Method:	Not reported
Cross Street:	Not reported
Enf Type:	CLOS
Funding:	Not reported
How Discovered:	UM
How Stopped:	NPP
Leak Cause:	Unknown
Leak Source:	Piping
Global ID:	T0605904797
How Stopped Date:	9/9/9999
Enter Date:	Not reported
Date Confirmation of Leak Began:	4/24/2003
Date Preliminary Assessment Began:	Not reported
Discover Date:	4/24/2003
Enforcement Date:	Not reported
Close Date:	6/3/2004
Date Prelim Assessment Workplan Submitted:	Not reported
Date Pollution Characterization Began:	10/30/2003
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:	ND
Operator:	Not reported
Facility Contact:	Not reported
Interim:	Not reported
Oversite Program:	LUST
Latitude:	0
Longitude:	0
MTBE Date:	Not reported
Max MTBE GW:	Not reported
MTBE Concentration:	0
Max MTBE Soil:	5
MTBE Fuel:	1
MTBE Tested:	MTBE Detected. Site tested for MTBE & MTBE detected
MTBE Class:	*

SHELL SERVICE STATION (Continued) **1006805279**

Staff:	CAB
Staff Initials:	AR
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

RCRA NonGen / NLR:

Date form received by agency:	12/17/2018
Facility name:	SHELL SERVICE STATION
Facility address:	2249 HARBOR BLVD S A P 135202 COSTA MESA, CA 92627-2512
EPA ID:	CAR000125427
Mailing address:	P O BOX 2648 HOUSTON, TX 77252-2648
Contact:	TESSA BEMIS
Contact address:	285 DELAWARE AVE STE 500 BUFFALO, NY 14202
Contact country:	US
Contact telephone:	716-362-8847
Contact email:	TESSA.BEMIS@GHD.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	EQUILON ENTERPRISES L L C
Owner/operator address:	P O BOX 2648 HOUSTON, TX 77252
Owner/operator country:	Not reported
Owner/operator telephone:	713-241-5036
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	EQUILON ENTERPRISES L L C
Owner/operator address:	P O BOX 2648 HOUSTON, TX 77252
Owner/operator country:	US
Owner/operator telephone:	713-241-5036
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

SHELL SERVICE STATION (Continued) **1006805279**

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 08/14/2002
Site name: SHELL SERVICE STATION
Classification: Small Quantity Generator

Hazardous Waste Summary:

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D018
. Waste name: BENZENE

Violation Status: No violations found

FINDS:

Registry ID: 110013292338

Environmental Interest/Information System
California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

STATE MASTER

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

SHELL SERVICE STATION (Continued) **1006805279**

ECHO:
Envid: 1006805279
Registry ID: 110013292338
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110013292338

HAZNET:
Name: SHELL SERVICE STATION
Address: 2249 HARBOR BLVD
City,State,Zip: COSTA MESA, CA 926272512
Year: 2007
GEPAID: CAR000125427
Contact: J. Traylor/ENV REPORTING ANALYST
Telephone: 7132416992
Mailing Name: Not reported
Mailing Address: PO Box 3127
Mailing City,St,Zip: HOUSTON, TX 772530000
Gen County: Orange
TSD EPA ID: CAD008830290
TSD County: Not reported
Tons: 0.0175
CA Waste Code: 352-Other organic solids
Method: H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Orange

Name: SHELL SERVICE STATION
Address: 2249 HARBOR BLVD
City,State,Zip: COSTA MESA, CA 926272512
Year: 2007
GEPAID: CAR000125427
Contact: J. Traylor/ENV REPORTING ANALYST
Telephone: 7132416992
Mailing Name: Not reported
Mailing Address: PO Box 3127
Mailing City,St,Zip: HOUSTON, TX 772530000
Gen County: Orange
TSD EPA ID: CAD008830290
TSD County: Not reported
Tons: 0.0175
CA Waste Code: 352-Other organic solids
Method: H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Orange

Name: SHELL SERVICE STATION
Address: 2249 HARBOR BLVD
City,State,Zip: COSTA MESA, CA 926272512
Year: 2004
GEPAID: CAR000125427
Contact: J. Traylor/ENV REPORTING ANALYST
Telephone: 7132416992
Mailing Name: Not reported
Mailing Address: PO Box 3127
Mailing City,St,Zip: HOUSTON, TX 772530000
Gen County: Orange
TSD EPA ID: CAD008364432

SHELL SERVICE STATION (Continued) **1006805279**

TSD County: Los Angeles
Tons: 0.035
CA Waste Code: 352-Other organic solids
Method: R01-Recycler
Facility County: Orange

Name: SHELL SERVICE STATION
Address: 2249 HARBOR BLVD
City,State,Zip: COSTA MESA, CA 926272512
Year: 2004
GEPAID: CAR000125427
Contact: J. Traylor/ENV REPORTING ANALYST
Telephone: 7132416992
Mailing Name: Not reported
Mailing Address: PO Box 3127
Mailing City,St,Zip: HOUSTON, TX 772530000
Gen County: Orange
TSD EPA ID: CAD008364432
TSD County: Los Angeles
Tons: 0.035
CA Waste Code: 352-Other organic solids
Method: R01-Recycler
Facility County: Orange

Name: SHELL SERVICE STATION
Address: 2249 HARBOR BLVD
City,State,Zip: COSTA MESA, CA 926272512
Year: 2003
GEPAID: CAR000125427
Contact: J. Traylor/ENV REPORTING ANALYST
Telephone: 7132416992
Mailing Name: Not reported
Mailing Address: PO Box 3127
Mailing City,St,Zip: HOUSTON, TX 772530000
Gen County: Orange
TSD EPA ID: CAD982484933
TSD County: San Bernardino
Tons: 1.875
CA Waste Code: 512-Other empty containers 30 gallons or more
Method: D99-Disposal, Other
Facility County: Orange

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

K63 **SHELL OIL** **LUST** **S101609606**
SSE **2249 HARBOR** **CERS HAZ WASTE** **N/A**
1/4-1/2 **COSTA MESA, CA 92627** **SWEEPS UST**
0.310 mi. **CA FID UST**
1635 ft. **Site 2 of 4 in cluster K** **CERS TANKS**
EMI
Relative: Higher **HIST CORTESE**
CERS

Actual: 79 ft.

LUST:
Name: SHELL OIL
Address: 2249 HARBOR
City,State,Zip: COSTA MESA, CA 92627

SHELL OIL (Continued) **S101609606**

Lead Agency:	ORANGE COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605900290
Global Id:	T0605900290
Latitude:	33.6558629
Longitude:	-117.91952
Status:	Completed - Case Closed
Status Date:	02/10/1998
Case Worker:	DB
RB Case Number:	083000365T
Local Agency:	ORANGE COUNTY LOP
File Location:	Local Agency
Local Case Number:	86UT010
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0605900290
Contact Type:	Regional Board Caseworker
Contact Name:	CARL BERNHARDT
Organization Name:	SANTA ANA RWQCB (REGION 8)
Address:	3737 MAIN STREET, SUITE 500
City:	RIVERSIDE
Email:	carl.bernhardt@waterboards.ca.gov
Phone Number:	9517824495

Global Id:	T0605900290
Contact Type:	Local Agency Caseworker
Contact Name:	DENAMARIE BAKER
Organization Name:	ORANGE COUNTY LOP
Address:	1241 E. DYER ROAD, STE. 120
City:	SANTA ANA
Email:	dbaker@ochca.com
Phone Number:	7144336255

LUST:

Global Id:	T0605900290
Action Type:	ENFORCEMENT
Date:	02/10/1998
Action:	Closure/No Further Action Letter

Global Id:	T0605900290
Action Type:	Other
Date:	02/18/1986
Action:	Leak Discovery

Global Id:	T0605900290
Action Type:	REMEDIATION
Date:	01/24/1989
Action:	Excavation

Global Id:	T0605900290
Action Type:	REMEDIATION
Date:	01/24/1989
Action:	Pump & Treat (P&T) Groundwater

SHELL OIL (Continued) **S101609606**

Global Id: T0605900290
Action Type: REMEDIATION
Date: 01/24/1989
Action: Other (Use Description Field)

Global Id: T0605900290
Action Type: Other
Date: 02/18/1986
Action: Leak Reported

LUST:
Global Id: T0605900290
Status: Open - Case Begin Date
Status Date: 02/18/1986

Global Id: T0605900290
Status: Completed - Case Closed
Status Date: 02/10/1998

Name: SHELL SERVICE STATION
Address: 2249 HARBOR
City,State,Zip: COSTA MESA, CA 92626
Lead Agency: ORANGE COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605904797
Global Id: T0605904797
Latitude: 33.655869
Longitude: -117.919515
Status: Completed - Case Closed
Status Date: 06/03/2004
Case Worker: DB
RB Case Number: Not reported
Local Agency: ORANGE COUNTY LOP
File Location: Local Agency Warehouse
Local Case Number: 03UT025
Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0605904797
Contact Type: Regional Board Caseworker
Contact Name: CARL BERNHARDT
Organization Name: SANTA ANA RWQCB (REGION 8)
Address: 3737 MAIN STREET, SUITE 500
City: RIVERSIDE
Email: carl.bernhardt@waterboards.ca.gov
Phone Number: 9517824495

Global Id: T0605904797
Contact Type: Local Agency Caseworker
Contact Name: DENAMARIE BAKER
Organization Name: ORANGE COUNTY LOP
Address: 1241 E. DYER ROAD, STE. 120
City: SANTA ANA
Email: dbaker@ochca.com

SHELL OIL (Continued) **S101609606**

Phone Number: 7144336255

LUST:
Global Id: T0605904797
Action Type: Other
Date: 04/24/2003
Action: Leak Discovery

Global Id: T0605904797
Action Type: ENFORCEMENT
Date: 08/12/2004
Action: Closure/No Further Action Letter

Global Id: T0605904797
Action Type: ENFORCEMENT
Date: 12/16/2003
Action: Staff Letter

Global Id: T0605904797
Action Type: ENFORCEMENT
Date: 02/18/2004
Action: Staff Letter

Global Id: T0605904797
Action Type: Other
Date: 06/20/2003
Action: Leak Reported

Global Id: T0605904797
Action Type: ENFORCEMENT
Date: 09/17/2003
Action: Staff Letter

LUST:
Global Id: T0605904797
Status: Open - Case Begin Date
Status Date: 04/24/2003

Global Id: T0605904797
Status: Open - Site Assessment
Status Date: 10/30/2003

Global Id: T0605904797
Status: Completed - Case Closed
Status Date: 06/03/2004

ORANGE CO. LUST:
Name: SHELL OIL
Address: 2249 HARBOR BLVD
City,State,Zip: COSTA MESA, CA 92627
Region: ORANGE
Facility Id: 86UT010
Released Substance: Gasoline-Automotive (motor gasoline and additives), leaded & unleaded
Date Closed: 02/10/1998
Record ID: RO0001001

SHELL OIL (Continued) **S101609606**

Name: SHELL SERVICE STATION
Address: 2249 HARBOR BLVD
City,State,Zip: COSTA MESA, CA 92626
Region: ORANGE
Facility Id: 03UT025
Released Substance: Gasoline-Automotive (motor gasoline and additives), leaded & unleaded
Date Closed: 08/12/2004
Record ID: RO0003207

LUST REG 8:

Name:	SHELL OIL
Address:	2249 HARBOR
City:	COSTA MESA
Region:	8
County:	Orange
Regional Board:	Santa Ana Region
Facility Status:	Case Closed
Case Number:	083000365T
Local Case Num:	86UT010
Case Type:	Other ground water affected
Substance:	Gasoline
Qty Leaked:	0
Abate Method:	Not reported
Cross Street:	Not reported
Enf Type:	Not reported
Funding:	Not reported
How Discovered:	Tank Closure
How Stopped:	Close Tank
Leak Cause:	Unknown
Leak Source:	Unknown
Global ID:	T0605900290
How Stopped Date:	9/9/9999
Enter Date:	Not reported
Date Confirmation of Leak Began:	Not reported
Date Preliminary Assessment Began:	Not reported
Discover Date:	2/18/1986
Enforcement Date:	Not reported
Close Date:	2/10/1998
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:	33.6559971
Longitude:	-117.9192851
MTBE Date:	Not reported
Max MTBE GW:	Not reported
MTBE Concentration:	0
Max MTBE Soil:	Not reported
MTBE Fuel:	1

SHELL OIL (Continued) **S101609606**

MTBE Tested: Site NOT Tested for MTBE.Includes Unknown and Not Analyzed.
MTBE Class: *
Staff: CAB
Staff Initials: AR
Lead Agency: Local Agency
Local Agency: 30000L
Hydr Basin #: Not reported
Beneficial: MUN
Priority: Not reported
Cleanup Fund Id: Not reported
Work Suspended: Not reported
Summary: Not reported

CERS HAZ WASTE:
Site ID: 364649
CERS ID: 10513402
CERS Description: Hazardous Waste Generator

Violations:
Site ID: 364649
Site Name: SHELL (135202)
Violation Date: 01-22-2019
Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description: Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes: (CA) Please obtain an EPA Identification number by submitting California Hazardous Waste Permanent ID Number Application (DTSC Form 1358) to the Department of Toxic Substances Control. This form can be found at http://www.dtsc.ca.gov
Violation Division: Orange County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 364649
Site Name: SHELL (135202)
Violation Date: 02-07-2017
Citation: HSC 6.5 25123.3(h)(1)(c) - California Health and Safety Code, Chapter 6.5, Section(s) 25123.3(h)(1)(c)
Violation Description: Failure to send hazardous waste offsite for treatment, storage, or disposal of acute/extremely hazardous waste after the first 1-kilogram threshold amount was accumulated within a 90 day period.
Violation Notes: Returned to compliance on 01/22/2019. The operator has accumulated more than 140 gallons of gasoline/water mixtures (2 - 55g drums and a partial 30g drum). The most recently available waste manifest shows a waste pickup at this facility occurred in December 2008. Schedule a hazardous waste pickup by a registered waste transporter and provide a copy of the waste manifest to this agency for review. Correct this violation within 30 days (3/7/2017)
Violation Division: Orange County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 364649
Site Name: SHELL (135202)
Violation Date: 01-22-2019

SHELL OIL (Continued) **S101609606**

Citation:	40 CFR 1 265.171 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.171
Violation Description:	Failure to accumulate hazardous waste in a container that is in good condition.
Violation Notes:	OBSERVATION: One (1) 55g metal drum with a hazardous waste label (information was not legible) located in the back corner of the municipal dumpster area was observed to have a hole in the drum. CORRECTIVE ACTION: Transfer remaining hazardous waste into a container that is in good condition. This violation must be corrected in 30 days (2/22/2019)
Violation Division:	Orange County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	364649
Site Name:	SHELL (135202)
Violation Date:	10-05-2015
Citation:	HSC 6.7 25284 - California Health and Safety Code, Chapter 6.7, Section(s) 25284
Violation Description:	Failure to obtain and maintain a valid operation permit from the CUPA.
Violation Notes:	Returned to compliance on 06/30/2017. A notice of Violation letter was sent to this facility for operating without a permit.
Violation Division:	Orange County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	364649
Site Name:	SHELL (135202)
Violation Date:	10-01-2015
Citation:	HSC 6.7 25284 - California Health and Safety Code, Chapter 6.7, Section(s) 25284
Violation Description:	Failure to obtain and maintain a valid operation permit from the CUPA.
Violation Notes:	Returned to compliance on 02/07/2017. Notice of Violation was issued on 10/1/2015 after requesting electronic submittal of UST forms on 2/17/2015 (Violation 70I213), these violations continue to be OUSTANDING, therefore this violation has been elevated to a Class 2. Immediately resolve, further administrative enforcement may be pending.
Violation Division:	Orange County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	364649
Site Name:	SHELL (135202)
Violation Date:	02-09-2016
Citation:	23 CCR 16 2632, 2634, 2636, 2666 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2632, 2634, 2636, 2666
Violation Description:	Failure of the leak detection equipment to be properly programmed or properly operated.
Violation Notes:	Returned to compliance on 02/09/2016. Leak detection sump sensors for 91 tank failed to perform positive shutdown of turbine when alarmed at eSite. Technician reprogrammed Veeder Root TLS-350 panel for positive shutdown of 91 sump sensors during inspection and verified positive shutdown. Violation CORRECTED.
Violation Division:	Orange County Environmental Health
Violation Program:	UST
Violation Source:	CERS

SHELL OIL (Continued) **S101609606**

Site ID: 364649
Site Name: SHELL (135202)
Violation Date: 02-09-2016
Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description: Failure to maintain on site an approved monitoring plan.
Violation Notes: Returned to compliance on 12/13/2016. Monitoring Plan on site was last approved in 2011. Need to electronic submit the Plan and maintain a current copy on site available for review during an inspection.
Violation Division: Orange County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 364649
Site Name: SHELL (135202)
Violation Date: 02-09-2016
Citation: HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description: Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes: Returned to compliance on 06/30/2017. Certification of Financial Responsibility has not been submitted electronically and document on site was not current. Insurance policy assuring coverage for release available on site expired 8/2014, no new policy was available during the inspection.
Violation Division: Orange County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 364649
Site Name: SHELL (135202)
Violation Date: 02-17-2015
Citation: Un-Specified
Violation Description: UST Program - Administration/Documentation - For use of Local Ordinance only
Violation Notes: Returned to compliance on 12/13/2016. Copies of the Tank Facility forms , tank forms, monitoring plan, certificate of financial responsibility, Owner statement of designated operator, and Tank facility plot plan have not been submitted on line on CERS or E-SUBMIT. submit all forms on line with in 30 days
Violation Division: Orange County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 364649
Site Name: SHELL (135202)
Violation Date: 02-09-2016
Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description: Failure to submit, obtain approval, or maintain a complete/accurate response plan.
Violation Notes: Returned to compliance on 12/13/2016. The Leak Response Plan on site was dated 2011. Need to submit the Plan electronically for review and approval. Maintain a copy of the electronically submitted form on site for review upon request.
Violation Division: Orange County Environmental Health
Violation Program: UST

SHELL OIL (Continued) **S101609606**

Violation Source:	CERS
Site ID:	364649
Site Name:	SHELL (135202)
Violation Date:	02-17-2015
Citation:	23 CCR 16 2636(f)(5) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(5)
Violation Description:	Failure to maintain all product piping outside the dispenser to be fail-safe and shut down the pump when a leak is detected and the monitoring system shuts down the pump or flow restriction occurs when a leak is detected in the under dispenser containment.
Violation Notes:	Returned to compliance on 02/17/2015. The 87 and 89 turbine sump sensors did detect a leak when a leak was simulated. the sensors were replaced like for like and the violation was abated.
Violation Division:	Orange County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	364649
Site Name:	SHELL (135202)
Violation Date:	01-22-2019
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:	OBSERVATION: Five (5) 55g metal drums located in the municipal dumpster area were observed with hazardous waste labels that were no longer legible. Additionally, one (1) 55g plastic drum, and one (1) 30g metal drum located in the municipal dumpster area were observed without labels. CORRECTIVE ACTION: All hazardous waste containers must have a label that include the following information: 1) HAZARDOUS WASTE, 2) name of the waste, 3) hazardous property of the waste (e.g. - toxic, flammable, corrosive, etc.), 4) physical state of the waste (liquid or solidi), 5) name and address of the business, 6) accumulation start date. Correct this violation within 30 days (2/22/19)
Violation Division:	Orange County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	364649
Site Name:	SHELL (135202)
Violation Date:	02-09-2016
Citation:	HSC 6.7 25286(a) - California Health and Safety Code, Chapter 6.7, Section(s) 25286(a)
Violation Description:	Failure to submit an complete and accurate application for a permit to operate an underground storage tank, or for renewal of the permit.
Violation Notes:	Returned to compliance on 12/13/2016. As of this date the required forms for the USTs are not available electronically and the forms on site, dated in 2011, are not current.
Violation Division:	Orange County Environmental Health
Violation Program:	UST
Violation Source:	CERS

SHELL OIL (Continued) **S101609606**

Site ID: 364649
Site Name: SHELL (135202)
Violation Date: 02-17-2015
Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description: Failure to obtain and/or maintain an Active EPA ID.
Violation Notes: Returned to compliance on 07/03/2017. The EPA id # for this facility is currently inactive. Contact DTSC and reactivate the EPA ID #
Violation Division: Orange County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 364649
Site Name: SHELL (135202)
Violation Date: 01-22-2019
Citation: HSC 6.5 25123.3(h)(1) - California Health and Safety Code, Chapter 6.5, Section(s) 25123.3(h)(1)
Violation Description: Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.
Violation Notes: The accumulated used hazardous waste (labels not legible, contents unknown) have not been disposed of via a registered hauler. The most recent available waste manifest indicate a pickup at this facility in December 2008. Approximately 345 gallons of hazardous waste (5 - 55g metal drums, 1 - plastic 55g drum, 1 - 30g metal drum) are accumulated on site. Schedule a hazardous waste pick up by a registered waste transporter and provide a copy of the waste manifest to this agency for review. Correct this violation within 30 days (2/22/2019)
Violation Division: Orange County Environmental Health
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 01-04-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: review 7800 report
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 01-06-2016
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

SHELL OIL (Continued) **S101609606**

Eval General Type: Other/Unknown
Eval Date: 01-06-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: REVIEWED FILE, ESUBMIT AND CERS. IT DOES NOT APPEAR THAT THE FACILITY HAS SUBMITTED ELECTRONICALLY AND WILL NOT BE ISSUED A PERMIT UNTIL THEY DO
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 01-28-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: This Agency has received the monitoring system certification, spill bucket, and overfill prevention inspection test reports dated 1/22/2019. The 87, midgrade, and 91 grade USTs and UDCs' monitoring equipments were tested. All components that were tested PASSED, including spill buckets and line leak detectors. Overfill prevention inspection was conducted. Site uses audio/visual set at 90%. Report shows passing results for the 87, midgrade, and 91 USTs. Overfill prevention equipment must be reinspected every 36 months. As indicated in the 1/22/2019 inspection report CERS ID 10513402 UST's submittals have not been accepted as corrections need to be made to what was reported. Please make the corrections in CERS submission within thirty days. Reporte emailed (harborshell@sbcglobal.net) and also mailed to the facility
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: Compliance Evaluation Inspection
Eval Date: 01-22-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to conduct routine and a follow up inspection for the violations noted on the 2/7/2017, 2/27/2018, and 11/19/2018 inspection reports. Met with Luis Martinez, cashier, who granted consent to enter and inspect, also spoke with AC Chaudhary, station manager, via phone to discuss the violations. Mr. Chaudhary indicated that Belshire Environmental Services was still waiting to for an EPA ID number to be issued. Observed the following being stored in the municipal dumpster area located near the entrance of the car wash: - five (5) 55 gallon black metal drums with hazardous waste labels on each drum, the information written on each of the labels were not legible, one drum located in the furtherest corner behind the trash bin has been punctured toward the bottom of the drum - one (1) 55 gallon white

SHELL OIL (Continued) **S101609606**

plastic drum that did not have a label and was 3/4 filled - one (1) 30 gallon black metal drum that did not have a label The most recently available manifest shows a [Truncated]
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 01-28-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Completed the hazardous waste inspection report. Need to discuss the outstanding violation from 2/2017 that was still noted at the site with supervisor.
Eval Division: Orange County Environmental Health
Eval Program: HW
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: This agency has received the monitoring certification and spill bucket testing results dated 2/7/17. The testing report shows passing results for all components and is in agreement with the observations in the inspection report.
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-17-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Mark Sutphin on site to conduct a routine hazardous waste inspection. Permission to enter, inspect, and take photographs granted by Luis Martinez Municipal dumpster area does not appear to contain any hazardous waste. The perimeter of the facility was also inspected; no obvious signs of releases were noted. Emergency Response Information was available for review. Facility has one waste drum for fuel contaminated solids and one drum for fuel contaminated water. Hazardous waste containers were properly labeled and covered. Each container and portable tank holding hazardous waste was marked with the following information: 1. "HAZARDOUS WASTE" 2. Waste (name) 3. Hazardous property of the waste (e.g. - toxic, flammable, corrosive, etc.) 4. Physical state of the waste (liquid or solid) 5. Name and address of the business 6. The Accumulation start date The drums have beginning dates of accumulation of 5-22-14 and 11-21-14 Reviewed manifests, bills of lading [Truncated]
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 02-27-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency

SHELL OIL (Continued) **S101609606**

Eval Notes:	INSPECTOR COMMENTS On site to conduct a follow up inspection for the violations noted on the 2-7-2017 inspection reports. Met this date with AC Chaudhary who granted consent to enter and inspect. The following CLASS II violations remain uncorrected: Violation I328 = OUTSTANDING (Issued 2-7-2017) Two (2) 55 gallon drums of waste oily water mixture were still observed in the dumpster area. Immediately have the drums manifest by a registered hazardous waste hauler and send the manifests to this Agency. Failure to correct the violations listed above will result in a Notice of Violation (NOV) and the violations being elevated to Class I, which will require formal enforcement by OC CUPA in the form of an Administrative Enforcement Order (AEO) or referral to the District Attorney?s Office, which will include the assessment of administrative penalties outlined in H&SC section 25404.1.1. Continue to correct all outstanding violations. Any business that does not [Truncated]
Eval Division:	Orange County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	04-10-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	SB 989 test notification for 5-1
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	04-24-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Plans reviewed and accepted. The proposed scope of work involves replacement of dispensers, installation of bravo conversion frames for new dispensers, removal of e-site monitoring system and sensors, installation of 208 sensors in sumps and UDCs, and installation of new Veeder Root software/reprogramming of the panel. The following action(s) must be performed upon completion of the proposed work: Perform a monitor certification on affected sensors
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	06-01-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Per review of file UST forms have not been submitted on line. Discussed this with operator this date. .
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	07-07-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency

SHELL OIL (Continued) **S101609606**

Eval Notes:	CERS 10513402 reviewed and accepted by M Sutphin ..
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	10-08-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	NOV issued for operating without a permit, due to non-compliance. NOV mailed October 1, 2015.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	12-13-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Mark Sutphin reviewed CERS 10513402 submittal Facility Certification of Financial Responsibility form submitted on CERS expired 8-6-16 The violation is still open and must be abated so that the UST permit can be issued . Please submit a new Certification of Financial Responsibility form on CERS. All other tank violations have been abated. i called AC at 949-650-3064 and left a message .
Eval Division:	Orange County Environmental Health
Eval Program:	UST
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:	Other/Unknown
Eval Date:	01-28-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	UST inspection reports emailed to harborshell@sbcglobal.net: Please find attached the UST report for the subject site. Please note that the CERS information that was noted in the 5/15/2018 must be updated and resubmitted in CERS within 30 days. If you have any questions, please don?t hesitate to give me a call. A hard copy of the inspection reports have also been mailed to the station.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-09-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	On site for routine underground storage tank inspection - to inspect

SHELL OIL (Continued) **S101609606**

tank sumps, dispenser containment (UDC) sumps, sensor placement, and review required documentation during the annual monitoring system certification, leak detector and spill bucket testing. Met with Station Manager, Aditya Chaudhary (AC), who provided consent for inspection and documentation review. Testing of monitoring equipment was performed by Aaron Madina with FASTECH, all ICC and manufacturer certifications were current. This inspector did not observe all testing by Mr. Madina. Observed and visually verified, upon arrival, tank sumps and UDC sumps were dry and sensors were located at the lowest point in the sumps; secondary containment pipes were open to the turbine sumps. Site has three 10,000 gallon double-wall fiberglass USTs, one for regular unleaded fuel, one for mid-grade unleaded fuel, and one for premium unleaded fuel. Piping is double-wall fiberglass and 4 dispensers with [Truncated]

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: Review of monitor cert test report. Provided to JAlaniz for folllow-up.

Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-17-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Mark Sutphin on site to witness the annual monitoring system certification testing and to conduct routine UST inspection and hazardous waste inspection. Permission to enter, inspect, and take photographs granted by Luis Martinez. The Veeder-Root Simplicity and E site Beadreau monitoring panels appear operational. The monitoring panel displayed "all functions normal" and audible and visual alarms were demonstrated operational. Stephen Dombrowski of Tank tek at siteTester certifications verified to be up to date The facility has 3 USTs (87, 89, and 91) and 4 UDCs. The sumps ands UDCs were dry and the leak sensors were at the low points The UDC and Sump sensors all utilize Beaudreau EUS 100 sensors. The brine filled tank annulus used Veederoot liquid sensors. The fill side spill buckets were filled with water and visually hydrostatically tested. The following documents were available for review on this date: - Permit - Monitoring plan - Response plan - [Truncated]

Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-21-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: 2016 CERS BA/OW pg - Not Accepted - This business has two (2) EPA IDs assigned - both are INACTIVE. Contact DTSC and activate one (1)# and

SHELL OIL (Continued) **S101609606**

	only use that one (1)# - CAL000325628 & CAL000325773
Eval Division:	Orange County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	06-30-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	UST submission declined in CERS. Diesel tanks do not typically have vapor recovery piping. Verify and mark ?no? for the diesel tank vapor recovery piping. Under UDC monitoring, mark ?no? for UDC monitoring stops flow of product at dispenser. Mark ?yes? for personnel with UST monitoring responsibilities are familiar with training documents under training. In future submission, date the CFR signature. Resubmit within 30 days.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	08-12-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Cers submittal reviewed and not accepted by M Sutphin . The financial responsibility expired 8-6-16. Submitt an updated CFR that is signed and dated and has and up to date coverage period ..
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	11-19-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	On site to conduct a follow up inspection for violations noted on 2/27/2018 and also noted on the 2-7-2017 inspection reports. Met with Luis Martinez, cashier who granted consent to enter and inspect. Luis also indicated that the station manager, AC Chaudhary was not onsite and that he did not know if any 55-gallon drums were on site or had been picked up. Observed the following being stored in the dumpster area located near the exit of the car wash: - five (5) 55 gallon black metal drums with hazardous waste labels on each drum, the information written on each of the labels were faded and not legible, the one drum located in the furtherest corner behind the trash bin has been punctured toward the bottom and no contents were noted through the puncture - one (1) 55 gallon white plastic drum that did not have a label and was 3/4 filled - one (1) 15 gallon black metal drum that did not have a label Left business card with Luis and let him know that I need to speak [Truncated]
Eval Division:	Orange County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-07-2017
Violations Found:	Yes

SHELL OIL (Continued) **S101609606**

Eval Type:	Routine done by local agency
Eval Notes:	A routine hazardous waste inspection was conducted this date. Access to the facility was provided by one of the gas station attendants. Hazardous waste observed onsite included: - Gasoline/water mixture Municipal dumpster area does not appear to contain any hazardous waste. Perimeter of facility inspected - did not observe any indication of a hazardous waste release. Hazardous Waste Emergency Response information exists onsite in the Business Emergency Plan. Employees that manage hazardous waste are given jobsite training. Hazardous waste containers were observed to be properly labeled and covered during inspection. Reviewed consolidated manifests and manifests for all hazardous waste streams. Please keep onsite all hazardous waste disposal receipts/manifests for three years. OUTSTANDING VIOLATION - 2/7/17 I352 - This facility's EPA ID number is currently inactive. Contact the DTSC to re-activate the EPA ID number.
Eval Division:	Orange County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-25-2016
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Costa Mesa Fire Department
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	05-05-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Reviewed facility history due to do not permit list. Spoke with Susan about facilty.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-15-2018
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	INSPECTOR COMMENTS On site to conduct an Underground Storage Tank (UST) inspection. Met this date with AC Chaundhary, who granted consent to conduct the inspection. CERS ID 135202 This site contains three (3) USTs (87, Mid Grade, 91) and four UDCs. This site is no longer an E-Site. The site is monitored by a Veeder Root TLS 350. The sumps are monitored by VR 208 sensors and the annular spaces are monitored by VR 301 sensors. Overfill is flapper. The UDCs are monitored by VR 208 sensors. Veeder Root panel read "All Functions Normal" this date. TECHNICIAN (Testing complete on 4-30-2018) Stephen Drombrowski | FasTech ICC B34616 The following components were tested and passed: - Sensors Shut down - Spill Buckets - Line Leak Detectors - Emergency Shut Off The following was reviewed on-site: - UST Permit to Operate - UST Monitoring Plan - DO Agreement - DO Training - DO Monthly Reports - Monitoring Plot Plan - Work Orders/Maintenance The DO [Truncated]

SHELL OIL (Continued) **S101609606**

Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	06-30-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	UST submission accepted. Updated CFR received. All outstanding violations correcte and cleared. New permit can be as of 7/1/17.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	12-14-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	M Sutphin spoke with the station manager AC and he said the CFR was given to the DO yesterday to submit on CERS 10513402
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-07-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	An on-site inspection was conducted this date to witness the annual monitoring system certification. Stephen Dombrowski (Fastech) conducted the monitoring system certification and provided current Veeder-Root and ICC certifications. This facility contains: 3 - 10000g USTs (91, mid-grade, 87) 4 ? Dispensers Monitor system is a Veeder-Root monitor panel for the tank annular monitoring and uses a Beaudreau E-Site panel with discriminating sensors for the other sensor functions. Both monitoring panels read all functions normal. Overfill protection provided by fill-tube shut-off valve (flapper). Sensors were observed positioned so as to initiate alarms at the earliest point possible. Sensors were re-positioned in a true vertical position upon installation after testing. Alarm history and setup tape reviewed while on site. E-Site alarm history was not obtained during the inspection but will be provided along with the monitor system certification report. The were [Truncated]
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	02-08-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	CERS review this date Additionally, revise all three UST tank pages to indicate the following: Tank Construction - Overfill Protection -- Check YES for Audible/Visual Alarm and YES for Fill-Tube Shut-Off Valve Sensor model numbers were verified during an onsite inspection conducted 2/7/17.
Eval Division:	Orange County Environmental Health

SHELL OIL (Continued) **S101609606**

Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-12-2019
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Costa Mesa Fire Department
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-17-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Mark Sutphin at site for hazardous waste generator inspection
Eval Division:	Orange County Environmental Health
Eval Program:	HW
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:	Lisa Van Dyke of fastek called stating that the CPU board crashed after the monitor certification that i witnessed. i informed here that if they replace the board like for like and test the system to verify that it is runnnig properly no permit is needed and i do not need to witness it. I do need to be notified of the work and results should be sent to this agency. .
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	05-22-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Change UST status to not get a permit, per Sutphin.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	10-05-2015
Violations Found:	Yes
Eval Type:	Other, not routine, done by local agency
Eval Notes:	An NOV letter for operating an Underground Storage Tank without a permit has been issued. The facility has not submitted required underground storage tank information on line on CERS or E Submit. The facility is operating without a permit ..
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS

SHELL OIL (Continued) **S101609606**

Enforcement Action:

Site ID:	364649
Site Name:	SHELL (135202)
Site Address:	2249 HARBOR BLVD
Site City:	COSTA MESA
Site Zip:	92627
Enf Action Date:	02-04-2019
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:	Not reported
Enf Action Division:	Orange County Environmental Health
Enf Action Program:	UNSPEC
Enf Action Source:	CERS

Coordinates:

Site ID:	364649
Facility Name:	SHELL (135202)
Env Int Type Code:	HWG
Program ID:	10513402
Coord Name:	Not reported
Ref Point Type Desc:	Center of a facility or station.
Latitude:	33.655870
Longitude:	-117.919530

Affiliation:

Affiliation Type Desc:	Environmental Contact
Entity Name:	ADITYA CHAUDHARY
Entity Title:	Not reported
Affiliation Address:	2249 HARBOR BLVD.
Affiliation City:	COSTA MESA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92627
Affiliation Phone:	Not reported

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) 433-6000

Affiliation Type Desc:	Document Preparer
Entity Name:	BELSHIRE ENVIRONMENTAL SERVICES, INC.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Legal Owner

SHELL OIL (Continued) **S101609606**

Entity Name:	AAKASH GROUP INC
Entity Title:	Not reported
Affiliation Address:	2249 HARBOR BLVD
Affiliation City:	COSTA MESA
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92627
Affiliation Phone:	(949) 650-3064
Affiliation Type Desc:	Operator
Entity Name:	AAKASH GROUP INC
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(949) 650-3064
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	2249 HARBOR BLVD
Affiliation City:	COSTA MESA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92627
Affiliation Phone:	Not reported
Affiliation Type Desc:	Property Owner
Entity Name:	ARTI ENTERPRISES LLC
Entity Title:	Not reported
Affiliation Address:	4901 CORSO CIRCLE
Affiliation City:	CYPRESS
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90630
Affiliation Phone:	(949) 650-3064
Affiliation Type Desc:	UST Permit Applicant
Entity Name:	ADITYA CHAUDHARY
Entity Title:	VICE PRESIDENT
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(714) 759-0839
Affiliation Type Desc:	UST Tank Owner
Entity Name:	ARTI ENTERPRISE
Entity Title:	Not reported
Affiliation Address:	4901 CORSO CIRCLE
Affiliation City:	CYPRESS
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90630

SHELL OIL (Continued) **S101609606**

Affiliation Phone: (714) 759-0839

Affiliation Type Desc: Identification Signer
Entity Name: ADITYA CHAUDHARY
Entity Title: VICE PRESIDENT
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Parent Corporation
Entity Name: SHELL (135202)
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: UST Property Owner Name
Entity Name: ARTI ENTERPRISE
Entity Title: Not reported
Affiliation Address: CORSO CIRCLE
Affiliation City: CYPRESS
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90630
Affiliation Phone: (714) 759-0839

Affiliation Type Desc: UST Tank Operator
Entity Name: AAKASH GROUP INC
Entity Title: Not reported
Affiliation Address: 2249 HARBOR BLVD
Affiliation City: COSTA MESA
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92627
Affiliation Phone: (714) 759-0839

SWEEPS UST:
Name: SHELL (1818-0509)
Address: 2249 HARBOR BLVD
City: COSTA MESA
Status: Active
Comp Number: 6435
Number: 9
Board Of Equalization: 44-000074
Referral Date: 09-30-92
Action Date: 09-15-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 30-000-006435-000001
Tank Status: A

SHELL OIL (Continued) **S101609606**

Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: 4

Name: SHELL (1818-0509)
Address: 2249 HARBOR BLVD
City: COSTA MESA
Status: Active
Comp Number: 6435
Number: 9
Board Of Equalization: 44-000074
Referral Date: 09-30-92
Action Date: 09-15-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 30-000-006435-000002
Tank Status: A
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: P
Content: LEADED
Number Of Tanks: Not reported

Name: SHELL (1818-0509)
Address: 2249 HARBOR BLVD
City: COSTA MESA
Status: Active
Comp Number: 6435
Number: 9
Board Of Equalization: 44-000074
Referral Date: 09-30-92
Action Date: 09-15-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 30-000-006435-000003
Tank Status: A
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: Not reported

Name: SHELL (1818-0509)
Address: 2249 HARBOR BLVD
City: COSTA MESA
Status: Active
Comp Number: 6435
Number: 9
Board Of Equalization: 44-000074
Referral Date: 09-30-92
Action Date: 09-15-92
Created Date: 02-29-88

SHELL OIL (Continued) **S101609606**

Owner Tank Id: Not reported
SWRCB Tank Id: 30-000-006435-000004
Tank Status: A
Capacity: 1000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

CA FID UST:
Facility ID: 30000562
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 7146459125
Mail To: Not reported
Mailing Address: P O BOX
Mailing Address 2: Not reported
Mailing City,St,Zip: COSTA MESA 92627
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

CERS TANKS:
Name: SHELL (135202)
Address: 2249 HARBOR BLVD
City,State,Zip: COSTA MESA, CA 92627
Site ID: 364649
CERS ID: 10513402
CERS Description: Underground Storage Tank

Violations:
Site ID: 364649
Site Name: SHELL (135202)
Violation Date: 01-22-2019
Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description: Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes: (CA) Please obtain an EPA Identification number by submitting California Hazardous Waste Permanent ID Number Application (DTSC Form 1358) to the Department of Toxic Substances Control. This form can be found at http://www.dtsc.ca.gov
Violation Division: Orange County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 364649
Site Name: SHELL (135202)
Violation Date: 02-07-2017

SHELL OIL (Continued) **S101609606**

Citation: HSC 6.5 25123.3(h)(1)(c) - California Health and Safety Code, Chapter 6.5, Section(s) 25123.3(h)(1)(c)
Violation Description: Failure to send hazardous waste offsite for treatment, storage, or disposal of acute/extremely hazardous waste after the first 1-kilogram threshold amount was accumulated within a 90 day period.
Violation Notes: Returned to compliance on 01/22/2019. The operator has accumulated more than 140 gallons of gasoline/water mixtures (2 - 55g drums and a partial 30g drum). The most recently available waste manifest shows a waste pickup at this facility occurred in December 2008. Schedule a hazardous waste pickup by a registered waste transporter and provide a copy of the waste manifest to this agency for review. Correct this violation within 30 days (3/7/2017)
Violation Division: Orange County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 364649
Site Name: SHELL (135202)
Violation Date: 01-22-2019
Citation: 40 CFR 1 265.171 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.171
Violation Description: Failure to accumulate hazardous waste in a container that is in good condition.
Violation Notes: OBSERVATION: One (1) 55g metal drum with a hazardous waste label (information was not legible) located in the back corner of the municipal dumpster area was observed to have a hole in the drum. CORRECTIVE ACTION: Transfer remaining hazardous waste into a container that is in good condition. This violation must be corrected in 30 days (2/22/2019)
Violation Division: Orange County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 364649
Site Name: SHELL (135202)
Violation Date: 10-05-2015
Citation: HSC 6.7 25284 - California Health and Safety Code, Chapter 6.7, Section(s) 25284
Violation Description: Failure to obtain and maintain a valid operation permit from the CUPA.
Violation Notes: Returned to compliance on 06/30/2017. A notice of Violation letter was sent to this facility for operating without a permit.
Violation Division: Orange County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 364649
Site Name: SHELL (135202)
Violation Date: 10-01-2015
Citation: HSC 6.7 25284 - California Health and Safety Code, Chapter 6.7, Section(s) 25284
Violation Description: Failure to obtain and maintain a valid operation permit from the CUPA.
Violation Notes: Returned to compliance on 02/07/2017. Notice of Violation was issued on 10/1/2015 after requesting electronic submittal of UST forms on 2/17/2015 (Violation 70I213), these violations continue to be OUSTANDING, therefore this violation has been elevated to a Class 2. Immediately resolve, further administrative enforcement may be pending.

SHELL OIL (Continued) **S101609606**

Violation Division: Orange County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 364649
Site Name: SHELL (135202)
Violation Date: 02-09-2016
Citation: 23 CCR 16 2632, 2634, 2636, 2666 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2632, 2634, 2636, 2666
Violation Description: Failure of the leak detection equipment to be properly programmed or properly operated.
Violation Notes: Returned to compliance on 02/09/2016. Leak detection sump sensors for 91 tank failed to perform positive shutdown of turbine when alarmed at eSite. Technician reprogrammed Veeder Root TLS-350 panel for positive shutdown of 91 sump sensors during inspection and verified positive shutdown. Violation CORRECTED.
Violation Division: Orange County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 364649
Site Name: SHELL (135202)
Violation Date: 02-09-2016
Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description: Failure to maintain on site an approved monitoring plan.
Violation Notes: Returned to compliance on 12/13/2016. Monitoring Plan on site was last approved in 2011. Need to electronic submit the Plan and maintain a current copy on site available for review during an inspection.
Violation Division: Orange County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 364649
Site Name: SHELL (135202)
Violation Date: 02-09-2016
Citation: HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description: Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes: Returned to compliance on 06/30/2017. Certification of Financial Responsibility has not been submitted electronically and document on site was not current. Insurance policy assuring coverage for release available on site expired 8/2014, no new policy was available during the inspection.
Violation Division: Orange County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 364649
Site Name: SHELL (135202)
Violation Date: 02-17-2015
Citation: Un-Specified
Violation Description: UST Program - Administration/Documentation - For use of Local Ordinance only
Violation Notes: Returned to compliance on 12/13/2016. Copies of the Tank Facility forms , tank forms, monitoring plan, certificate of financial

SHELL OIL (Continued) **S101609606**

	responsibility, Owner statement of designated operator, and Tank facility plot plan have not been submitted on line on CERS or E-SUBMIT. submit all forms on line with in 30 days
Violation Division:	Orange County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	364649
Site Name:	SHELL (135202)
Violation Date:	02-09-2016
Citation:	23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description:	Failure to submit, obtain approval, or maintain a complete/accurate response plan.
Violation Notes:	Returned to compliance on 12/13/2016. The Leak Response Plan on site was dated 2011. Need to submit the Plan electronically for review and approval. Maintain a copy of the electronically submitted form on site for review upon request.
Violation Division:	Orange County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	364649
Site Name:	SHELL (135202)
Violation Date:	02-17-2015
Citation:	23 CCR 16 2636(f)(5) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(5)
Violation Description:	Failure to maintain all product piping outside the dispenser to be fail-safe and shut down the pump when a leak is detected and the monitoring system shuts down the pump or flow restriction occurs when a leak is detected in the under dispenser containment.
Violation Notes:	Returned to compliance on 02/17/2015. The 87 and 89 turbine sump sensors did detect a leak when a leak was simulated. the sensors were replaced like for like and the violation was abated.
Violation Division:	Orange County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	364649
Site Name:	SHELL (135202)
Violation Date:	01-22-2019
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:	OBSERVATION: Five (5) 55g metal drums located in the municipal dumpster area were observed with hazardous waste labels that were no longer legible. Additionally, one (1) 55g plastic drum, and one (1) 30g metal drum located in the municipal dumpster area were observed without labels. CORRECTIVE ACTION: All hazardous waste containers must have a label that include the following information: 1) HAZARDOUS WASTE, 2) name of the waste, 3) hazardous property of the waste (e.g. - toxic, flammable, corrosive, etc.), 4) physical state of the waste (liquid or solidi), 5) name and address of the business, 6)

SHELL OIL (Continued) **S101609606**

	accumulation start date. Correct this violation within 30 days (2/22/19)
Violation Division:	Orange County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	364649
Site Name:	SHELL (135202)
Violation Date:	02-09-2016
Citation:	HSC 6.7 25286(a) - California Health and Safety Code, Chapter 6.7, Section(s) 25286(a)
Violation Description:	Failure to submit an complete and accurate application for a permit to operate an underground storage tank, or for renewal of the permit.
Violation Notes:	Returned to compliance on 12/13/2016. As of this date the required forms for the USTs are not available electronically and the forms on site, dated in 2011, are not current.
Violation Division:	Orange County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	364649
Site Name:	SHELL (135202)
Violation Date:	02-17-2015
Citation:	22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description:	Failure to obtain and/or maintain an Active EPA ID.
Violation Notes:	Returned to compliance on 07/03/2017. The EPA id # for this facility is currently inactive. Contact DTSC and reactivate the EPA ID #
Violation Division:	Orange County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	364649
Site Name:	SHELL (135202)
Violation Date:	01-22-2019
Citation:	HSC 6.5 25123.3(h)(1) - California Health and Safety Code, Chapter 6.5, Section(s) 25123.3(h)(1)
Violation Description:	Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.
Violation Notes:	The accumulated used hazardous waste (labels not legible, contents unknown) have not been disposed of via a registered hauler. The most recent available waste manifest indicate a pickup at this facility in December 2008. Approximately 345 gallons of hazardous waste (5 - 55g metal drums, 1 - plastic 55g drum, 1 - 30g metal drum) are accumulated on site. Schedule a hazardous waste pick up by a registered waste transporter and provide a copy of the waste manifest to this agency for review. Correct this violation within 30 days (2/22/2019)
Violation Division:	Orange County Environmental Health
Violation Program:	HW
Violation Source:	CERS

SHELL OIL (Continued) **S101609606**

Evaluation:

Eval General Type:	Other/Unknown
Eval Date:	01-04-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	review 7800 report
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	01-06-2016
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:	01-06-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	REVIEWED FILE, ESUBMIT AND CERS. IT DOES NOT APPEAR THAT THE FACILITY HAS SUBMITTED ELECTRONICALLY AND WILL NOT BE ISSUED A PERMIT UNTIL THEY DO
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	01-28-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	This Agency has received the monitoring system certification, spill bucket, and overfill prevention inspection test reports dated 1/22/2019. The 87, midgrade, and 91 grade USTs and UDCs' monitoring equipments were tested. All components that were tested PASSED, including spill buckets and line leak detectors. Overfill prevention inspection was conducted. Site uses audio/visual set at 90%. Report shows passing results for the 87, midgrade, and 91 USTs. Overfill prevention equipment must be reinspected every 36 months. As indicated in the 1/22/2019 inspection report CERS ID 10513402 UST's submittals have not been accepted as corrections need to be made to what was reported. Please make the corrections in CERS submission within thirty days. Reporte emailed (harborshell@sbcglobal.net) and also mailed to the facility
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

SHELL OIL (Continued) **S101609606**

Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-22-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to conduct routine and a follow up inspection for the violations noted on the 2/7/2017, 2/27/2018, and 11/19/2018 inspection reports. Met with Luis Martinez, cashier, who granted consent to enter and inspect, also spoke with AC Chaudhary, station manager, via phone to discuss the violations. Mr. Chaudhary indicated that Belshire Environmental Services was still waiting to for an EPA ID number to be issued. Observed the following being stored in the municipal dumpster area located near the entrance of the car wash: - five (5) 55 gallon black metal drums with hazardous waste labels on each drum, the information written on each of the labels were not legible, one drum located in the furtherest corner behind the trash bin has been punctured toward the bottom of the drum - one (1) 55 gallon white plastic drum that did not have a label and was 3/4 filled - one (1) 30 gallon black metal drum that did not have a label The most recently available manifest shows a [Truncated]
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 01-28-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Completed the hazardous waste inspection report. Need to discuss the outstanding violation from 2/2017 that was still noted at the site with supervisor.
Eval Division: Orange County Environmental Health
Eval Program: HW
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: This agency has received the monitoring certification and spill bucket testing results dated 2/7/17. The testing report shows passing results for all components and is in agreement with the observations in the inspection report.
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-17-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Mark Sutphin on site to conduct a routine hazardous waste inspection. Permission to enter, inspect, and take photographs granted by Luis Martinez Municipal dumpster area does not appear to contain any hazardous waste. The perimeter of the facility was also inspected; no

SHELL OIL (Continued) **S101609606**

obvious signs of releases were noted. Emergency Response Information was available for review. Facility has one waste drum for fuel contaminated solids and one drum for fuel contaminated water. Hazardous waste containers were properly labeled and covered. Each container and portable tank holding hazardous waste was marked with the following information: 1. "HAZARDOUS WASTE" 2. Waste (name) 3. Hazardous property of the waste (e.g. - toxic, flammable, corrosive, etc.) 4. Physical state of the waste (liquid or solid) 5. Name and address of the business 6. The Accumulation start date The drums have beginning dates of accumulation of 5-22-14 and 11-21-14 Reviewed manifests, bills of lading [Truncated]

Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 02-27-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: INSPECTOR COMMENTS On site to conduct a follow up inspection for the violations noted on the 2-7-2017 inspection reports. Met this date with AC Chaudhary who granted consent to enter and inspect. The following CLASS II violations remain uncorrected: Violation I328 = OUTSTANDING (Issued 2-7-2017) Two (2) 55 gallon drums of waste oily water mixture were still observed in the dumpster area. Immediately have the drums manifest by a registered hazardous waste hauler and send the manifests to this Agency. Failure to correct the violations listed above will result in a Notice of Violation (NOV) and the violations being elevated to Class I, which will require formal enforcement by OC CUPA in the form of an Administrative Enforcement Order (AEO) or referral to the District Attorney?s Office, which will include the assessment of administrative penalties outlined in H&SC section 25404.1.1. Continue to correct all outstanding violations. Any business that does not [Truncated]
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 04-10-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: SB 989 test notification for 5-1
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 04-24-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Plans reviewed and accepted. The proposed scope of work involves replacement of dispensers, installation of bravo conversion frames for new dispensers, removal of e-site monitoring system and sensors, installation of 208 sensors in sumps and UDCs, and installation of new Veeder Root software/reprogramming of the panel. The following action(s) must be performed upon completion of the proposed work:

SHELL OIL (Continued) **S101609606**

	Perform a monitor certification on affected sensors
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	06-01-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Per review of file UST forms have not been submitted on line. Discussed this with operator this date. .
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	07-07-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	CERS 10513402 reviewed and accepted by M Sutphin ..
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	10-08-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	NOV issued for operating without a permit, due to non-compliance. NOV mailed October 1, 2015.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	12-13-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Mark Sutphin reviewed CERS 10513402 submittal Facility Certification of Financial Responsibility form submitted on CERS expired 8-6-16 The violation is still open and must be abated so that the UST permit can be issued . Please submit a new Certification of Financial Responsibility form on CERS. All other tank violations have been abated. i called AC at 949-650-3064 and left a message .
Eval Division:	Orange County Environmental Health
Eval Program:	UST
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

SHELL OIL (Continued) **S101609606**

Eval General Type:	Other/Unknown
Eval Date:	01-28-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	UST inspection reports emailed to harborshell@sbcglobal.net: Please find attached the UST report for the subject site. Please note that the CERS information that was noted in the 5/15/2018 must be updated and resubmitted in CERS within 30 days. If you have any questions, please don?t hesitate to give me a call. A hard copy of the inspection reports have also been mailed to the station.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-09-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	On site for routine underground storage tank inspection - to inspect tank sumps, dispenser containment (UDC) sumps, sensor placement, and review required documentation during the annual monitoring system certification, leak detector and spill bucket testing. Met with Station Manager, Aditya Chaudhary (AC), who provided consent for inspection and documentation review. Testing of monitoring equipment was performed by Aaron Madina with FASTECH, all ICC and manufacturer certifications were current. This inspector did not observe all testing by Mr. Madina. Observed and visually verified, upon arrival, tank sumps and UDC sumps were dry and sensors were located at the lowest point in the sumps; secondary containment pipes were open to the turbine sumps. Site has three 10,000 gallon double-wall fiberglass USTs, one for regular unleaded fuel, one for mid-grade unleaded fuel, and one for premium unleaded fuel. Piping is double-wall fiberglass and 4 dispensers with [Truncated]
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:	Review of monitor cert test report. Provided to JAlaniz for folllow-up.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-17-2015
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Mark Sutphin on site to witness the annual monitoring system certification testing and to conduct routine UST inspection and hazardous waste inspection. Permission to enter, inspect, and take photographs granted by Luis Martinez. The Veeder-Root Simplicity and E site Beadreau monitoring panels appear operational. The monitoring panel displayed "all functions normal" and audible and visual alarms

SHELL OIL (Continued) **S101609606**

were demonstrated operational. Stephen Dombrowski of Tank tek at siteTester certifications verified to be up to date The facility has 3 USTs (87, 89, and 91) and 4 UDCs. The sumps ands UDCs were dry and the leak sensors were at the low points The UDC and Sump sensors all utilize Beaudreau EUS 100 sensors. The brine filled tank annulus used Veederoot liquid sensors. The fill side spill buckets were filled with water and visually hydrostatically tested. The following documents were available for review on this date: - Permit - Monitoring plan - Response plan - [Truncated]

Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-21-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: 2016 CERS BA/OW pg - Not Accepted - This business has two (2) EPA IDs assigned - both are INACTIVE. Contact DTSC and activate one (1)# and only use that one (1)# - CAL000325628 & CAL000325773

Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-30-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: UST submission declined in CERS. Diesel tanks do not typically have vapor recovery piping. Verify and mark ?no? for the diesel tank vapor recovery piping. Under UDC monitoring, mark ?no? for UDC monitoring stops flow of product at dispenser. Mark ?yes? for personnel with UST monitoring responsibilities are familiar with training documents under training. In future submission, date the CFR signature. Resubmit within 30 days.

Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-12-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Cers submittal reviewed and not accepted by M Sutphin . The financial responsibility expired 8-6-16. Submitt an updated CFR that is signed and dated and has and up to date coverage period ..

Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 11-19-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: On site to conduct a follow up inspection for violations noted on 2/27/2018 and also noted on the 2-7-2017 inspection reports. Met with Luis Martinez, cashier who granted consent to enter and inspect. Luis

SHELL OIL (Continued) **S101609606**

also indicated that the station manager, AC Chaudhary was not onsite and that he did not know if any 55-gallon drums were on site or had been picked up. Observed the following being stored in the dumpster area located near the exit of the car wash: - five (5) 55 gallon black metal drums with hazardous waste labels on each drum, the information written on each of the labels were faded and not legible, the one drum located in the furtherest corner behind the trash bin has been punctured toward the bottom and no contents were noted through the puncture - one (1) 55 gallon white plastic drum that did not have a label and was 3/4 filled - one (1) 15 gallon black metal drum that did not have a label Left business card with Luis and let him know that I need to speak [Truncated]

Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-07-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: A routine hazardous waste inspection was conducted this date. Access to the facility was provided by one of the gas station attendants. Hazardous waste observed onsite included: - Gasoline/water mixture Municipal dumpster area does not appear to contain any hazardous waste. Perimeter of facility inspected - did not observe any indication of a hazardous waste release. Hazardous Waste Emergency Response information exists onsite in the Business Emergency Plan. Employees that manage hazardous waste are given jobsite training. Hazardous waste containers were observed to be properly labeled and covered during inspection. Reviewed consolidated manifests and manifests for all hazardous waste streams. Please keep onsite all hazardous waste disposal receipts/manifests for three years. OUTSTANDING VIOLATION - 2/7/17 I352 - This facility's EPA ID number is currently inactive. Contact the DTSC to re-activate the EPA ID number.
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-25-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Costa Mesa Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-05-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Reviewed facility history due to do not permit list. Spoke with Susan about facilty.
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

SHELL OIL (Continued) **S101609606**

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-15-2018
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	INSPECTOR COMMENTS On site to conduct an Underground Storage Tank (UST) inspection. Met this date with AC Chaundhary, who granted consent to conduct the inspection. CERS ID 135202 This site contains three (3) USTs (87, Mid Grade, 91) and four UDCs. This site is no longer an E-Site. The site is monitored by a Veeder Root TLS 350. The sumps are monitored by VR 208 sensors and the annular spaces are monitored by VR 301 sensors. Overfill is flapper. The UDCs are monitored by VR 208 sensors. Veeder Root panel read "All Functions Normal" this date. TECHNICIAN (Testing complete on 4-30-2018) Stephen Drombrowski | FasTech ICC B34616 The following components were tested and passed: - Sensors Shut down - Spill Buckets - Line Leak Detectors - Emergency Shut Off The following was reviewed on-site: - UST Permit to Operate - UST Monitoring Plan - DO Agreement - DO Training - DO Monthly Reports - Monitoring Plot Plan - Work Orders/Maintenance The DO [Truncated]
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	06-30-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	UST submission accepted. Updated CFR received. All outstanding violations correcte and cleared. New permit can be as of 7/1/17.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	12-14-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	M Sutphin spoke with the station manager AC and he said the CFR was given to the DO yesterday to submit on CERS 10513402
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-07-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	An on-site inspection was conducted this date to witness the annual monitoring system certification. Stephen Dombrowski (Fastech) conducted the monitoring system certification and provided current Veeder-Root and ICC certifications. This facility contains: 3 - 10000g USTs (91, mid-grade, 87) 4 ? Dispensers Monitor system is a Veeder-Root monitor panel for the tank annular monitoring and uses a Beaudreau E-Site panel with discriminating sensors for the other sensor functions. Both monitoring panels read all functions normal. Overfill protection provided by fill-tube shut-off valve (flapper). Sensors were observed positioned so as to initiate alarms at the

SHELL OIL (Continued) **S101609606**

	earliest point possible. Sensors were re-positioned in a true vertical position upon installation after testing. Alarm history and setup tape reviewed while on site. E-Site alarm history was not obtained during the inspection but will be provided along with the monitor system certification report. The were [Truncated]
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	02-08-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	CERS review this date Additionally, revise all three UST tank pages to indicate the following: Tank Construction - Overfill Protection -- Check YES for Audible/Visual Alarm and YES for Fill-Tube Shut-Off Valve Sensor model numbers were verified during an onsite inspection conducted 2/7/17.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-12-2019
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Costa Mesa Fire Department
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-17-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Mark Sutphin at site for hazardous waste generator inspection
Eval Division:	Orange County Environmental Health
Eval Program:	HW
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:	Lisa Van Dyke of fastek called stating that the CPU board crashed after the monitor certification that i witnessed. i informed here that if they replace the board like for like and test the system to verify that it is runnnig properly no permit is needed and i do not need to witness it. I do need to be notified of the work and results should be sent to this agency. .
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	05-22-2015
Violations Found:	No

SHELL OIL (Continued) **S101609606**

Eval Type:	Other, not routine, done by local agency
Eval Notes:	Change UST status to not get a permit, per Sutphin.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	10-05-2015
Violations Found:	Yes
Eval Type:	Other, not routine, done by local agency
Eval Notes:	An NOV letter for operating an Underground Storage Tank without a permit has been issued. The facility has not submitted required underground storage tank information on line on CERS or E Submit. The facility is operating without a permit ..
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS

Enforcement Action:

Site ID:	364649
Site Name:	SHELL (135202)
Site Address:	2249 HARBOR BLVD
Site City:	COSTA MESA
Site Zip:	92627
Enf Action Date:	02-04-2019
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:	Not reported
Enf Action Division:	Orange County Environmental Health
Enf Action Program:	UNSPEC
Enf Action Source:	CERS

Coordinates:

Site ID:	364649
Facility Name:	SHELL (135202)
Env Int Type Code:	HWG
Program ID:	10513402
Coord Name:	Not reported
Ref Point Type Desc:	Center of a facility or station.
Latitude:	33.655870
Longitude:	-117.919530

Affiliation:

Affiliation Type Desc:	Environmental Contact
Entity Name:	ADITYA CHAUDHARY
Entity Title:	Not reported
Affiliation Address:	2249 HARBOR BLVD.
Affiliation City:	COSTA MESA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92627
Affiliation Phone:	Not reported
Affiliation Type Desc:	CUPA District
Entity Name:	Orange County Env Health
Entity Title:	Not reported

SHELL OIL (Continued) **S101609606**

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) 433-6000
Affiliation Type Desc:	Document Preparer
Entity Name:	BELSHIRE ENVIRONMENTAL SERVICES, INC.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Legal Owner
Entity Name:	AAKASH GROUP INC
Entity Title:	Not reported
Affiliation Address:	2249 HARBOR BLVD
Affiliation City:	COSTA MESA
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92627
Affiliation Phone:	(949) 650-3064
Affiliation Type Desc:	Operator
Entity Name:	AAKASH GROUP INC
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(949) 650-3064
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	2249 HARBOR BLVD
Affiliation City:	COSTA MESA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92627
Affiliation Phone:	Not reported
Affiliation Type Desc:	Property Owner
Entity Name:	ARTI ENTERPRISES LLC
Entity Title:	Not reported
Affiliation Address:	4901 CORSO CIRCLE
Affiliation City:	CYPRESS
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90630
Affiliation Phone:	(949) 650-3064

SHELL OIL (Continued) **S101609606**

Affiliation Type Desc:	UST Permit Applicant
Entity Name:	ADITYA CHAUDHARY
Entity Title:	VICE PRESIDENT
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(714) 759-0839

Affiliation Type Desc:	UST Tank Owner
Entity Name:	ARTI ENTERPRISE
Entity Title:	Not reported
Affiliation Address:	4901 CORSO CIRCLE
Affiliation City:	CYPRESS
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90630
Affiliation Phone:	(714) 759-0839

Affiliation Type Desc:	Identification Signer
Entity Name:	ADITYA CHAUDHARY
Entity Title:	VICE PRESIDENT
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Parent Corporation
Entity Name:	SHELL (135202)
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	UST Property Owner Name
Entity Name:	ARTI ENTERPRISE
Entity Title:	Not reported
Affiliation Address:	CORSO CIRCLE
Affiliation City:	CYPRESS
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90630
Affiliation Phone:	(714) 759-0839

Affiliation Type Desc:	UST Tank Operator
Entity Name:	AAKASH GROUP INC
Entity Title:	Not reported
Affiliation Address:	2249 HARBOR BLVD
Affiliation City:	COSTA MESA
Affiliation State:	CA
Affiliation Country:	United States

SHELL OIL (Continued) **S101609606**

Affiliation Zip: 92627
Affiliation Phone: (714) 759-0839

EMI:
Name: SHELL OIL CO
Address: 2249 HARBOR BLVD
City,State,Zip: COSTA MESA, CA 92627
Year: 1990
County Code: 30
Air Basin: SC
Facility ID: 60076
Air District Name: SC
SIC Code: 1311
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

HIST CORTESE:
edr_fname: SHELL SERVICE STATION
edr_fadd1: 2249
City,State,Zip: COSTA MESA, CA 92626
Region: CORTESE
Facility County Code: 30
Reg By: LTNKA
Reg Id: 083000365T

CERS:
Name: SHELL OIL
Address: 2249 HARBOR
City,State,Zip: COSTA MESA, CA 92627
Site ID: 208848
CERS ID: T0605900290
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: CARL BERNHARDT - 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: 9517824495

Affiliation Type Desc: Local Agency Caseworker
Entity Name: DENAMARIE BAKER - ORANGE COUNTY LOP
Entity Title: Not reported

SHELL OIL (Continued) **S101609606**

Affiliation Address: 1241 E. DYER ROAD, STE. 120
Affiliation City: SANTA ANA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 7144336255

Name: SHELL (135202)
Address: 2249 HARBOR BLVD
City,State,Zip: COSTA MESA, CA 92627
Site ID: 364649
CERS ID: 10513402
CERS Description: Chemical Storage Facilities

Violations:

Site ID: 364649
Site Name: SHELL (135202)
Violation Date: 01-22-2019
Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description: Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes: (CA) Please obtain an EPA Identification number by submitting California Hazardous Waste Permanent ID Number Application (DTSC Form 1358) to the Department of Toxic Substances Control. This form can be found at http://www.dtsc.ca.gov
Violation Division: Orange County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 364649
Site Name: SHELL (135202)
Violation Date: 02-07-2017
Citation: HSC 6.5 25123.3(h)(1)(c) - California Health and Safety Code, Chapter 6.5, Section(s) 25123.3(h)(1)(c)
Violation Description: Failure to send hazardous waste offsite for treatment, storage, or disposal of acute/extremely hazardous waste after the first 1-kilogram threshold amount was accumulated within a 90 day period.
Violation Notes: Returned to compliance on 01/22/2019. The operator has accumulated more than 140 gallons of gasoline/water mixtures (2 - 55g drums and a partial 30g drum). The most recently available waste manifest shows a waste pickup at this facility occurred in December 2008. Schedule a hazardous waste pickup by a registered waste transporter and provide a copy of the waste manifest to this agency for review. Correct this violation within 30 days (3/7/2017)
Violation Division: Orange County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 364649
Site Name: SHELL (135202)
Violation Date: 01-22-2019
Citation: 40 CFR 1 265.171 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.171
Violation Description: Failure to accumulate hazardous waste in a container that is in good condition.

SHELL OIL (Continued) **S101609606**

Violation Notes:	OBSERVATION: One (1) 55g metal drum with a hazardous waste label (information was not legible) located in the back corner of the municipal dumpster area was observed to have a hole in the drum. CORRECTIVE ACTION: Transfer remaining hazardous waste into a container that is in good condition. This violation must be corrected in 30 days (2/22/2019)
Violation Division:	Orange County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	364649
Site Name:	SHELL (135202)
Violation Date:	10-05-2015
Citation:	HSC 6.7 25284 - California Health and Safety Code, Chapter 6.7, Section(s) 25284
Violation Description:	Failure to obtain and maintain a valid operation permit from the CUPA.
Violation Notes:	Returned to compliance on 06/30/2017. A notice of Violation letter was sent to this facility for operating without a permit.
Violation Division:	Orange County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	364649
Site Name:	SHELL (135202)
Violation Date:	10-01-2015
Citation:	HSC 6.7 25284 - California Health and Safety Code, Chapter 6.7, Section(s) 25284
Violation Description:	Failure to obtain and maintain a valid operation permit from the CUPA.
Violation Notes:	Returned to compliance on 02/07/2017. Notice of Violation was issued on 10/1/2015 after requesting electronic submittal of UST forms on 2/17/2015 (Violation 70I213), these violations continue to be OUSTANDING, therefore this violation has been elevated to a Class 2. Immediately resolve, further administrative enforcement may be pending.
Violation Division:	Orange County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	364649
Site Name:	SHELL (135202)
Violation Date:	02-09-2016
Citation:	23 CCR 16 2632, 2634, 2636, 2666 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2632, 2634, 2636, 2666
Violation Description:	Failure of the leak detection equipment to be properly programmed or properly operated.
Violation Notes:	Returned to compliance on 02/09/2016. Leak detection sump sensors for 91 tank failed to perform positive shutdown of turbine when alarmed at eSite. Technician reprogrammed Veeder Root TLS-350 panel for positive shutdown of 91 sump sensors during inspection and verified positive shutdown. Violation CORRECTED.
Violation Division:	Orange County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	364649
Site Name:	SHELL (135202)
Violation Date:	02-09-2016

SHELL OIL (Continued) **S101609606**

Citation:	23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description:	Failure to maintain on site an approved monitoring plan.
Violation Notes:	Returned to compliance on 12/13/2016. Monitoring Plan on site was last approved in 2011. Need to electronic submit the Plan and maintain a current copy on site available for review during an inspection.
Violation Division:	Orange County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	364649
Site Name:	SHELL (135202)
Violation Date:	02-09-2016
Citation:	HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description:	Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes:	Returned to compliance on 06/30/2017. Certification of Financial Responsibility has not been submitted electronically and document on site was not current. Insurance policy assuring coverage for release available on site expired 8/2014, no new policy was available during the inspection.
Violation Division:	Orange County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	364649
Site Name:	SHELL (135202)
Violation Date:	02-17-2015
Citation:	Un-Specified
Violation Description:	UST Program - Administration/Documentation - For use of Local Ordinance only
Violation Notes:	Returned to compliance on 12/13/2016. Copies of the Tank Facility forms , tank forms, monitoring plan, certificate of financial responsibility, Owner statement of designated operator, and Tank facility plot plan have not been submitted on line on CERS or E-SUBMIT. submit all forms on line with in 30 days
Violation Division:	Orange County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	364649
Site Name:	SHELL (135202)
Violation Date:	02-09-2016
Citation:	23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description:	Failure to submit, obtain approval, or maintain a complete/accurate response plan.
Violation Notes:	Returned to compliance on 12/13/2016. The Leak Response Plan on site was dated 2011. Need to submit the Plan electronically for review and approval. Maintain a copy of the electronically submitted form on site for review upon request.
Violation Division:	Orange County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	364649

SHELL OIL (Continued) **S101609606**

Site Name: SHELL (135202)
Violation Date: 02-17-2015
Citation: 23 CCR 16 2636(f)(5) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(5)
Violation Description: Failure to maintain all product piping outside the dispenser to be fail-safe and shut down the pump when a leak is detected and the monitoring system shuts down the pump or flow restriction occurs when a leak is detected in the under dispenser containment.
Violation Notes: Returned to compliance on 02/17/2015. The 87 and 89 turbine sump sensors did detect a leak when a leak was simulated. the sensors were replaced like for like and the violation was abated.
Violation Division: Orange County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 364649
Site Name: SHELL (135202)
Violation Date: 01-22-2019
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: OBSERVATION: Five (5) 55g metal drums located in the municipal dumpster area were observed with hazardous waste labels that were no longer legible. Additionally, one (1) 55g plastic drum, and one (1) 30g metal drum located in the municipal dumpster area were observed without labels. CORRECTIVE ACTION: All hazardous waste containers must have a label that include the following information: 1) HAZARDOUS WASTE, 2) name of the waste, 3) hazardous property of the waste (e.g. - toxic, flammable, corrosive, etc.), 4) physical state of the waste (liquid or solidi), 5) name and address of the business, 6) accumulation start date. Correct this violation within 30 days (2/22/19)
Violation Division: Orange County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 364649
Site Name: SHELL (135202)
Violation Date: 02-09-2016
Citation: HSC 6.7 25286(a) - California Health and Safety Code, Chapter 6.7, Section(s) 25286(a)
Violation Description: Failure to submit an complete and accurate application for a permit to operate an underground storage tank, or for renewal of the permit.
Violation Notes: Returned to compliance on 12/13/2016. As of this date the required forms for the USTs are not available electronically and the forms on site, dated in 2011, are not current.
Violation Division: Orange County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 364649
Site Name: SHELL (135202)
Violation Date: 02-17-2015

SHELL OIL (Continued) **S101609606**

Citation:	22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description:	Failure to obtain and/or maintain an Active EPA ID.
Violation Notes:	Returned to compliance on 07/03/2017. The EPA id # for this facility is currently inactive. Contact DTSC and reactivate the EPA ID #
Violation Division:	Orange County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	364649
Site Name:	SHELL (135202)
Violation Date:	01-22-2019
Citation:	HSC 6.5 25123.3(h)(1) - California Health and Safety Code, Chapter 6.5, Section(s) 25123.3(h)(1)
Violation Description:	Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.
Violation Notes:	The accumulated used hazardous waste (labels not legible, contents unknown) have not been disposed of via a registered hauler. The most recent available waste manifest indicate a pickup at this facility in December 2008. Approximately 345 gallons of hazardous waste (5 - 55g metal drums, 1 - plastic 55g drum, 1 - 30g metal drum) are accumulated on site. Schedule a hazardous waste pick up by a registered waste transporter and provide a copy of the waste manifest to this agency for review. Correct this violation within 30 days (2/22/2019)
Violation Division:	Orange County Environmental Health
Violation Program:	HW
Violation Source:	CERS

Evaluation:

Eval General Type:	Other/Unknown
Eval Date:	01-04-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	review 7800 report
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	01-06-2016
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:	01-06-2016
Violations Found:	No

SHELL OIL (Continued) **S101609606**

Eval Type:	Other, not routine, done by local agency
Eval Notes:	REVIEWED FILE, ESUBMIT AND CERS. IT DOES NOT APPEAR THAT THE FACILITY HAS SUBMITTED ELECTRONICALLY AND WILL NOT BE ISSUED A PERMIT UNTIL THEY DO
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	01-28-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	This Agency has received the monitoring system certification, spill bucket, and overfill prevention inspection test reports dated 1/22/2019. The 87, midgrade, and 91 grade USTs and UDCs' monitoring equipments were tested. All components that were tested PASSED, including spill buckets and line leak detectors. Overfill prevention inspection was conducted. Site uses audio/visual set at 90%. Report shows passing results for the 87, midgrade, and 91 USTs. Overfill prevention equipment must be reinspected every 36 months. As indicated in the 1/22/2019 inspection report CERS ID 10513402 UST's submittals have not been accepted as corrections need to be made to what was reported. Please make the corrections in CERS submission within thirty days. Reporte emailed (harborshell@sbcglobal.net) and also mailed to the facility
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:	Compliance Evaluation Inspection
Eval Date:	01-22-2019
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	On site to conduct routine and a follow up inspection for the violations noted on the 2/7/2017, 2/27/2018, and 11/19/2018 inspection reports. Met with Luis Martinez, cashier, who granted consent to enter and inspect, also spoke with AC Chaudhary, station manager, via phone to discuss the violations. Mr. Chaudhary indicated that Belshire Environmental Services was still waiting to for an EPA ID number to be issued. Observed the following being stored in the municipal dumpster area located near the entrance of the car wash: - five (5) 55 gallon black metal drums with hazardous waste labels on each drum, the information written on each of the labels were not legible, one drum located in the furtherest corner behind the trash bin has been punctured toward the bottom of the drum - one (1) 55 gallon white plastic drum that did not have a label and was 3/4 filled - one (1) 30 gallon black metal drum that did not have a label The most recently available manifest shows a [Truncated]

SHELL OIL (Continued) **S101609606**

Eval Division:	Orange County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	01-28-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Completed the hazardous waste inspection report. Need to discuss the outstanding violation from 2/2017 that was still noted at the site with supervisor.
Eval Division:	Orange County Environmental Health
Eval Program:	HW
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:	This agency has received the monitoring certification and spill bucket testing results dated 2/7/17. The testing report shows passing results for all components and is in agreement with the observations in the inspection report.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-17-2015
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Mark Sutphin on site to conduct a routine hazardous waste inspection. Permission to enter, inspect, and take photographs granted by Luis Martinez Municipal dumpster area does not appear to contain any hazardous waste. The perimeter of the facility was also inspected; no obvious signs of releases were noted. Emergency Response Information was available for review. Facility has one waste drum for fuel contaminated solids and one drum for fuel contaminated water. Hazardous waste containers were properly labeled and covered. Each container and portable tank holding hazardous waste was marked with the following information: 1. "HAZARDOUS WASTE" 2. Waste (name) 3. Hazardous property of the waste (e.g. - toxic, flammable, corrosive, etc.) 4. Physical state of the waste (liquid or solid) 5. Name and address of the business 6. The Accumulation start date The drums have beginning dates of accumulation of 5-22-14 and 11-21-14 Reviewed manifests, bills of lading [Truncated]
Eval Division:	Orange County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	02-27-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	INSPECTOR COMMENTS On site to conduct a follow up inspection for the violations noted on the 2-7-2017 inspection reports. Met this date with AC Chaudhary who granted consent to enter and inspect. The

SHELL OIL (Continued) **S101609606**

following CLASS II violations remain uncorrected: Violation I328 = OUTSTANDING (Issued 2-7-2017) Two (2) 55 gallon drums of waste oily water mixture were still observed in the dumpster area. Immediately have the drums manifest by a registered hazardous waste hauler and send the manifests to this Agency. Failure to correct the violations listed above will result in a Notice of Violation (NOV) and the violations being elevated to Class I, which will require formal enforcement by OC CUPA in the form of an Administrative Enforcement Order (AEO) or referral to the District Attorney?s Office, which will include the assessment of administrative penalties outlined in H&SC section 25404.1.1. Continue to correct all outstanding violations. Any business that does not [Truncated]

Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 04-10-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: SB 989 test notification for 5-1
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 04-24-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Plans reviewed and accepted. The proposed scope of work involves replacement of dispensers, installation of bravo conversion frames for new dispensers, removal of e-site monitoring system and sensors, installation of 208 sensors in sumps and UDCs, and installation of new Veeder Root software/reprogramming of the panel. The following action(s) must be performed upon completion of the proposed work: Perform a monitor certification on affected sensors
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-01-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Per review of file UST forms have not been submitted on line. Discussed this with operator this date. .
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 07-07-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: CERS 10513402 reviewed and accepted by M Sutphin ..
Eval Division: Orange County Environmental Health
Eval Program: UST

SHELL OIL (Continued) **S101609606**

Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	10-08-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	NOV issued for operating without a permit, due to non-compliance. NOV mailed October 1, 2015.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	12-13-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Mark Sutphin reviewed CERS 10513402 submittal Facility Certification of Financial Responsibility form submitted on CERS expired 8-6-16 The violation is still open and must be abated so that the UST permit can be issued . Please submit a new Certification of Financial Responsibility form on CERS. All other tank violations have been abated. i called AC at 949-650-3064 and left a message .
Eval Division:	Orange County Environmental Health
Eval Program:	UST
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:	Other/Unknown
Eval Date:	01-28-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	UST inspection reports emailed to harborshell@sbcglobal.net: Please find attached the UST report for the subject site. Please note that the CERS information that was noted in the 5/15/2018 must be updated and resubmitted in CERS within 30 days. If you have any questions, please don?t hesitate to give me a call. A hard copy of the inspection reports have also been mailed to the station.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-09-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	On site for routine underground storage tank inspection - to inspect tank sumps, dispenser containment (UDC) sumps, sensor placement, and review required documentation during the annual monitoring system certification, leak detector and spill bucket testing. Met with

SHELL OIL (Continued) **S101609606**

Station Manager, Aditya Chaudhary (AC), who provided consent for inspection and documentation review. Testing of monitoring equipment was performed by Aaron Madina with FASTECH, all ICC and manufacturer certifications were current. This inspector did not observe all testing by Mr. Madina. Observed and visually verified, upon arrival, tank sumps and UDC sumps were dry and sensors were located at the lowest point in the sumps; secondary containment pipes were open to the turbine sumps. Site has three 10,000 gallon double-wall fiberglass USTs, one for regular unleaded fuel, one for mid-grade unleaded fuel, and one for premium unleaded fuel. Piping is double-wall fiberglass and 4 dispensers with [Truncated]

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: Review of monitor cert test report. Provided to JAlaniz for folllow-up.
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-17-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Mark Sutphin on site to witness the annual monitoring system certification testing and to conduct routine UST inspection and hazardous waste inspection. Permission to enter, inspect, and take photographs granted by Luis Martinez. The Veeder-Root Simplicity and E site Beadreau monitoring panels appear operational. The monitoring panel displayed "all functions normal" and audible and visual alarms were demonstrated operational. Stephen Dombrowski of Tank tek at siteTester certifications verified to be up to date The facility has 3 USTs (87, 89, and 91) and 4 UDCs. The sumps ands UDCs were dry and the leak sensors were at the low points The UDC and Sump sensors all utilize Beaudreau EUS 100 sensors. The brine filled tank annulus used Veederoot liquid sensors. The fill side spill buckets were filled with water and visually hydrostatically tested. The following documents were available for review on this date: - Permit - Monitoring plan - Response plan - [Truncated]
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-21-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: 2016 CERS BA/OW pg - Not Accepted - This business has two (2) EPA IDs assigned - both are INACTIVE. Contact DTSC and activate one (1)# and only use that one (1)# - CAL000325628 & CAL000325773
Eval Division: Orange County Environmental Health
Eval Program: HW

SHELL OIL (Continued) **S101609606**

Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	06-30-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	UST submission declined in CERS. Diesel tanks do not typically have vapor recovery piping. Verify and mark ?no? for the diesel tank vapor recovery piping. Under UDC monitoring, mark ?no? for UDC monitoring stops flow of product at dispenser. Mark ?yes? for personnel with UST monitoring responsibilities are familiar with training documents under training. In future submission, date the CFR signature. Resubmit within 30 days.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	08-12-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Cers submittal reviewed and not accepted by M Sutphin . The financial responsibility expired 8-6-16. Submitt an updated CFR that is signed and dated and has and up to date coverage period ..
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	11-19-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	On site to conduct a follow up inspection for violations noted on 2/27/2018 and also noted on the 2-7-2017 inspection reports. Met with Luis Martinez, cashier who granted consent to enter and inspect. Luis also indicated that the station manager, AC Chaudhary was not onsite and that he did not know if any 55-gallon drums were on site or had been picked up. Observed the following being stored in the dumpster area located near the exit of the car wash: - five (5) 55 gallon black metal drums with hazardous waste labels on each drum, the information written on each of the labels were faded and not legible, the one drum located in the furtherest corner behind the trash bin has been punctured toward the bottom and no contents were noted through the puncture - one (1) 55 gallon white plastic drum that did not have a label and was 3/4 filled - one (1) 15 gallon black metal drum that did not have a label Left business card with Luis and let him know that I need to speak [Truncated]
Eval Division:	Orange County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-07-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	A routine hazardous waste inspection was conducted this date. Access to the facility was provided by one of the gas station attendants.

SHELL OIL (Continued) **S101609606**

Hazardous waste observed onsite included: - Gasoline/water mixture Municipal dumpster area does not appear to contain any hazardous waste. Perimeter of facility inspected - did not observe any indication of a hazardous waste release. Hazardous Waste Emergency Response information exists onsite in the Business Emergency Plan. Employees that manage hazardous waste are given jobsite training. Hazardous waste containers were observed to be properly labeled and covered during inspection. Reviewed consolidated manifests and manifests for all hazardous waste streams. Please keep onsite all hazardous waste disposal receipts/manifests for three years. OUTSTANDING VIOLATION - 2/7/17 I352 - This facility's EPA ID number is currently inactive. Contact the DTSC to re-activate the EPA ID number.

Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-25-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Costa Mesa Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-05-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Reviewed facility history due to do not permit list. Spoke with Susan about facilty.
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-15-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: INSPECTOR COMMENTS On site to conduct an Underground Storage Tank (UST) inspection. Met this date with AC Chaundhary, who granted consent to conduct the inspection. CERS ID 135202 This site contains three (3) USTs (87, Mid Grade, 91) and four UDCs. This site is no longer an E-Site. The site is monitored by a Veeder Root TLS 350. The sumps are monitored by VR 208 sensors and the annular spaces are monitored by VR 301 sensors. Overfill is flapper. The UDCs are monitored by VR 208 sensors. Veeder Root panel read "All Functions Normal" this date. TECHNICIAN (Testing complete on 4-30-2018) Stephen Drombrowski | FasTech ICC B34616 The following components were tested and passed: - Sensors Shut down - Spill Buckets - Line Leak Detectors - Emergency Shut Off The following was reviewed on-site: - UST Permit to Operate - UST Monitoring Plan - DO Agreement - DO Training - DO Monthly Reports - Monitoring Plot Plan - Work Orders/Maintenance The DO [Truncated]
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS

SHELL OIL (Continued) **S101609606**

Eval General Type:	Other/Unknown
Eval Date:	06-30-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	UST submission accepted. Updated CFR received. All outstanding violations correcte and cleared. New permit can be as of 7/1/17.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	12-14-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	M Sutphin spoke with the station manager AC and he said the CFR was given to the DO yesterday to submit on CERS 10513402
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-07-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	An on-site inspection was conducted this date to witness the annual monitoring system certification. Stephen Dombrowski (Fastech) conducted the monitoring system certification and provided current Veeder-Root and ICC certifications. This facility contains: 3 - 10000g USTs (91, mid-grade, 87) 4 ? Dispensers Monitor system is a Veeder-Root monitor panel for the tank annular monitoring and uses a Beaudreau E-Site panel with discriminating sensors for the other sensor functions. Both monitoring panels read all functions normal. Overfill protection provided by fill-tube shut-off valve (flapper). Sensors were observed positioned so as to initiate alarms at the earliest point possible. Sensors were re-positioned in a true vertical position upon installation after testing. Alarm history and setup tape reviewed while on site. E-Site alarm history was not obtained during the inspection but will be provided along with the monitor system certification report. The were [Truncated]
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	02-08-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	CERS review this date Additionally, revise all three UST tank pages to indicate the following: Tank Construction - Overfill Protection -- Check YES for Audible/Visual Alarm and YES for Fill-Tube Shut-Off Valve Sensor model numbers were verified during an onsite inspection conducted 2/7/17.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection

SHELL OIL (Continued) **S101609606**

Eval Date:	02-12-2019
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Costa Mesa Fire Department
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-17-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Mark Sutphin at site for hazardous waste generator inspection
Eval Division:	Orange County Environmental Health
Eval Program:	HW
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:	Lisa Van Dyke of fastek called stating that the CPU board crashed after the monitor certification that i witnessed. i informed here that if they replace the board like for like and test the system to verify that it is runnnig properly no permit is needed and i do not need to witness it. I do need to be notified of the work and results should be sent to this agency. .
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	05-22-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Change UST status to not get a permit, per Sutphin.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	10-05-2015
Violations Found:	Yes
Eval Type:	Other, not routine, done by local agency
Eval Notes:	An NOV letter for operating an Underground Storage Tank without a permit has been issued. The facility has not submitted required underground storage tank information on line on CERS or E Submit. The facility is operating without a permit ..
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS

Enforcement Action:

Site ID:	364649
Site Name:	SHELL (135202)
Site Address:	2249 HARBOR BLVD
Site City:	COSTA MESA

SHELL OIL (Continued) **S101609606**

Site Zip: 92627
Enf Action Date: 02-04-2019
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: Not reported
Enf Action Division: Orange County Environmental Health
Enf Action Program: UNSPEC
Enf Action Source: CERS

Coordinates:
Site ID: 364649
Facility Name: SHELL (135202)
Env Int Type Code: HWG
Program ID: 10513402
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 33.655870
Longitude: -117.919530

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: ADITYA CHAUDHARY
Entity Title: Not reported
Affiliation Address: 2249 HARBOR BLVD.
Affiliation City: COSTA MESA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92627
Affiliation Phone: Not reported

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) 433-6000

Affiliation Type Desc: Document Preparer
Entity Name: BELSHIRE ENVIRONMENTAL SERVICES, INC.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: AAKASH GROUP INC
Entity Title: Not reported
Affiliation Address: 2249 HARBOR BLVD
Affiliation City: COSTA MESA
Affiliation State: CA

SHELL OIL (Continued) **S101609606**

Affiliation Country: United States
Affiliation Zip: 92627
Affiliation Phone: (949) 650-3064

Affiliation Type Desc: Operator
Entity Name: AAKASH GROUP INC
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (949) 650-3064

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 2249 HARBOR BLVD
Affiliation City: COSTA MESA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92627
Affiliation Phone: Not reported

Affiliation Type Desc: Property Owner
Entity Name: ARTI ENTERPRISES LLC
Entity Title: Not reported
Affiliation Address: 4901 CORSO CIRCLE
Affiliation City: CYPRESS
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90630
Affiliation Phone: (949) 650-3064

Affiliation Type Desc: UST Permit Applicant
Entity Name: ADITYA CHAUDHARY
Entity Title: VICE PRESIDENT
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (714) 759-0839

Affiliation Type Desc: UST Tank Owner
Entity Name: ARTI ENTERPRISE
Entity Title: Not reported
Affiliation Address: 4901 CORSO CIRCLE
Affiliation City: CYPRESS
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90630
Affiliation Phone: (714) 759-0839

Affiliation Type Desc: Identification Signer
Entity Name: ADITYA CHAUDHARY
Entity Title: VICE PRESIDENT

SHELL OIL (Continued) **S101609606**

Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Parent Corporation
Entity Name: SHELL (135202)
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: UST Property Owner Name
Entity Name: ARTI ENTERPRISE
Entity Title: Not reported
Affiliation Address: CORSO CIRCLE
Affiliation City: CYPRESS
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90630
Affiliation Phone: (714) 759-0839

Affiliation Type Desc: UST Tank Operator
Entity Name: AAKASH GROUP INC
Entity Title: Not reported
Affiliation Address: 2249 HARBOR BLVD
Affiliation City: COSTA MESA
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92627
Affiliation Phone: (714) 759-0839

Name: SHELL SERVICE STATION
Address: 2249 HARBOR
City,State,Zip: COSTA MESA, CA 92626
Site ID: 190913
CERS ID: T0605904797
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: DENAMARIE BAKER - ORANGE COUNTY LOP
Entity Title: Not reported
Affiliation Address: 1241 E. DYER ROAD, STE. 120
Affiliation City: SANTA ANA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 7144336255

Affiliation Type Desc: Regional Board Caseworker
Entity Name: CARL BERNHARDT - SANTA ANA RWQCB (REGION 8)

SHELL OIL (Continued) **S101609606**

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:	9517824495

K64 **AMERICAN SAVINGS BANK/CHEVRON (FORMER)** **LUST S106660929**
SE **2252 HARBOR** **CERS N/A**
1/4-1/2 **COSTA MESA, CA 92626**
0.311 mi.
1642 ft. **Site 3 of 4 in cluster K**

Relative:
Higher

Actual:
79 ft.

LUST:

Name:	CHEVRON #21-1314 / AMERICAN SAVINGS BANK
Address:	2252 HARBOR
City,State,Zip:	COSTA MESA, CA 92626
Lead Agency:	ORANGE COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605901793
Global Id:	T0605901793
Latitude:	33.6564914666667
Longitude:	-117.918677333333
Status:	Completed - Case Closed
Status Date:	05/23/2017
Case Worker:	JW
RB Case Number:	083002553T
Local Agency:	ORANGE COUNTY LOP
File Location:	Local Agency
Local Case Number:	94UT026
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
Site History:	Please refer to recent Site Documents or Monitoring Reports in GeoTracker for site history. Orange County is not responsible for the accuracy of any professional interpretations provided in reports submitted by consultants for the responsible party.

LUST:

Global Id:	T0605901793
Contact Type:	Local Agency Caseworker
Contact Name:	JULIE WOZENCRAFT
Organization Name:	ORANGE COUNTY LOP
Address:	1241 EAST DYER ROAD SUITE 120
City:	SANTA ANA
Email:	jwozencraft@ochca.com
Phone Number:	7144336252

Global Id:	T0605901793
Contact Type:	Regional Board Caseworker
Contact Name:	NANCY OLSON-MARTIN
Organization Name:	SANTA ANA RWQCB (REGION 8)
Address:	3737 MAIN STREET, SUITE 500
City:	RIVERSIDE
Email:	nolson-martin@waterboards.ca.gov
Phone Number:	Not reported

AMERICAN SAVINGS BANK/CHEVRON (FORMER) (Continued) **S106660929**

LUST:

Global Id:	T0605901793
Action Type:	ENFORCEMENT
Date:	07/15/2009
Action:	Staff Letter
Global Id:	T0605901793
Action Type:	ENFORCEMENT
Date:	02/17/2015
Action:	Staff Letter
Global Id:	T0605901793
Action Type:	ENFORCEMENT
Date:	10/16/2009
Action:	Staff Letter
Global Id:	T0605901793
Action Type:	ENFORCEMENT
Date:	12/14/2010
Action:	Staff Letter
Global Id:	T0605901793
Action Type:	ENFORCEMENT
Date:	06/14/2016
Action:	Notification - Public Notice of Case Closure
Global Id:	T0605901793
Action Type:	ENFORCEMENT
Date:	10/21/2016
Action:	State Water Board Closure Order
Global Id:	T0605901793
Action Type:	RESPONSE
Date:	08/19/2013
Action:	Well Destruction Workplan - Regulator Responded
Global Id:	T0605901793
Action Type:	RESPONSE
Date:	10/22/2013
Action:	Request for Closure - Regulator Responded
Global Id:	T0605901793
Action Type:	REMEDIATION
Date:	09/27/1999
Action:	Excavation
Global Id:	T0605901793
Action Type:	REMEDIATION
Date:	12/21/2000
Action:	Soil Vapor Extraction (SVE)
Global Id:	T0605901793
Action Type:	REMEDIATION
Date:	01/01/2008
Action:	In Situ Physical/Chemical Treatment (other than SVE)
Global Id:	T0605901793

AMERICAN SAVINGS BANK/CHEVRON (FORMER) (Continued) **S106660929**

Action Type: REMEDIATION
Date: 08/01/2008
Action: Pump & Treat (P&T) Groundwater

Global Id: T0605901793
Action Type: REMEDIATION
Date: 12/01/2010
Action: Free Product Removal

Global Id: T0605901793
Action Type: ENFORCEMENT
Date: 01/23/2004
Action: Staff Letter

Global Id: T0605901793
Action Type: ENFORCEMENT
Date: 07/12/2004
Action: Staff Letter

Global Id: T0605901793
Action Type: ENFORCEMENT
Date: 05/12/2005
Action: Staff Letter

Global Id: T0605901793
Action Type: ENFORCEMENT
Date: 06/06/2005
Action: Staff Letter

Global Id: T0605901793
Action Type: ENFORCEMENT
Date: 10/04/2005
Action: Staff Letter

Global Id: T0605901793
Action Type: ENFORCEMENT
Date: 10/17/2005
Action: Staff Letter

Global Id: T0605901793
Action Type: ENFORCEMENT
Date: 11/20/2007
Action: Staff Letter

Global Id: T0605901793
Action Type: ENFORCEMENT
Date: 04/06/2007
Action: Staff Letter

Global Id: T0605901793
Action Type: ENFORCEMENT
Date: 03/31/2008
Action: Staff Letter

Global Id: T0605901793
Action Type: ENFORCEMENT
Date: 05/24/1994

AMERICAN SAVINGS BANK/CHEVRON (FORMER) (Continued) **S106660929**

Action: Notice of Responsibility

Global Id: T0605901793
Action Type: ENFORCEMENT
Date: 06/25/2003
Action: Staff Letter

Global Id: T0605901793
Action Type: ENFORCEMENT
Date: 03/15/2012
Action: Staff Letter

Global Id: T0605901793
Action Type: Other
Date: 05/09/1994
Action: Leak Reported

Global Id: T0605901793
Action Type: ENFORCEMENT
Date: 07/19/2005
Action: Staff Letter

Global Id: T0605901793
Action Type: ENFORCEMENT
Date: 05/12/2008
Action: Staff Letter

Global Id: T0605901793
Action Type: ENFORCEMENT
Date: 05/23/2017
Action: Closure/No Further Action Letter

Global Id: T0605901793
Action Type: ENFORCEMENT
Date: 07/20/2012
Action: Staff Letter

Global Id: T0605901793
Action Type: ENFORCEMENT
Date: 06/12/2013
Action: Staff Letter

Global Id: T0605901793
Action Type: ENFORCEMENT
Date: 09/14/2012
Action: Staff Letter

Global Id: T0605901793
Action Type: RESPONSE
Date: 05/31/2007
Action: Corrective Action Plan / Remedial Action Plan

Global Id: T0605901793
Action Type: RESPONSE
Date: 05/02/2008
Action: Corrective Action Plan / Remedial Action Plan

AMERICAN SAVINGS BANK/CHEVRON (FORMER) (Continued) **S106660929**

LUST:
Global Id: T0605901793
Status: Open - Case Begin Date
Status Date: 05/09/1994

Global Id: T0605901793
Status: Open - Verification Monitoring
Status Date: 04/24/2002

Global Id: T0605901793
Status: Open - Verification Monitoring
Status Date: 11/08/2013

Global Id: T0605901793
Status: Open - Eligible for Closure
Status Date: 10/21/2016

Global Id: T0605901793
Status: Completed - Case Closed
Status Date: 05/23/2017

ORANGE CO. LUST:
Name: CHEVRON #21-1314 / AMERICAN SAVINGS BANK
Address: 2252 HARBOR BLVD
City,State,Zip: COSTA MESA, CA 92626
Region: ORANGE
Facility Id: 94UT026
Released Substance: Gasoline-Automotive (motor gasoline and additives), leaded & unleaded
Date Closed: 05/23/2017
Record ID: RO0001576

LUST REG 8:
Name: AMERICAN SAVINGS BANK/CHEVRON (FORMER)
Address: 2252 HARBOR
City: COSTA MESA
Region: 8
County: Orange
Regional Board: Santa Ana Region
Facility Status: Post remedial action monitoring
Case Number: 083002553T
Local Case Num: 94UT026
Case Type: Other ground water affected
Substance: Gasoline
Qty Leaked: 0
Abate Method: Not reported
Cross Street: Not reported
Enf Type: SEL
Funding: Not reported
How Discovered: PS
How Stopped: Close Tank
Leak Cause: Unknown
Leak Source: Tank
Global ID: T0605901793
How Stopped Date: 9/9/9999
Enter Date: Not reported

AMERICAN SAVINGS BANK/CHEVRON (FORMER) (Continued) **S106660929**

Date Confirmation of Leak Began:	Not reported
Date Preliminary Assessment Began:	Not reported
Discover Date:	1/1/1965
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:	4/24/2002
Enter Date:	Not reported
GW Qualifies:	ND
Soil Qualifies:	ND
Operator:	Not reported
Facility Contact:	Not reported
Interim:	Not reported
Oversite Program:	LUST
Latitude:	33.6631248
Longitude:	-117.918994
MTBE Date:	11/3/2004
Max MTBE GW:	0
MTBE Concentration:	0
Max MTBE Soil:	0
MTBE Fuel:	1
MTBE Tested:	MTBE Detected. Site tested for MTBE & MTBE detected
MTBE Class:	*
Staff:	NOM
Staff Initials:	AR
Lead Agency:	Local Agency
Local Agency:	30000L
Hydr Basin #:	Not reported
Beneficial:	MUN
Priority:	Not reported
Cleanup Fund Id:	Not reported
Work Suspended:	Not reported

Summary: Not reported

CERS:

Name:	CHEVRON #21-1314 / AMERICAN SAVINGS BANK
Address:	2252 HARBOR
City,State,Zip:	COSTA MESA, CA 92626
Site ID:	258318
CERS ID:	T0605901793
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	NANCY OLSON-MARTIN - 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:	Not reported

Affiliation Type Desc:	Local Agency Caseworker

AMERICAN SAVINGS BANK/CHEVRON (FORMER) (Continued) **S106660929**

Entity Name:	JULIE WOZENCRAFT - 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:	7144336252

K65 **FORMER UNOCAL # 4050** **LUST** **S101589446**
SE **2248 HARBOR** **CERS HAZ WASTE** **N/A**
1/4-1/2 **COSTA MESA, CA 92627** **SWEEPS UST**
0.339 mi. **CA FID UST**
1790 ft. **Site 4 of 4 in cluster K** **CERS TANKS**
HAZNET
Relative: **HIST CORTESE**
Higher **CERS**

Actual:
79 ft.

LUST:

Name:	UNOCAL #4050
Address:	2248 HARBOR
City,State,Zip:	COSTA MESA, CA 92627
Lead Agency:	ORANGE COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605901814
Global Id:	T0605901814
Latitude:	33.655881
Longitude:	-117.918722
Status:	Completed - Case Closed
Status Date:	03/26/1999
Case Worker:	DB
RB Case Number:	083002586T
Local Agency:	ORANGE COUNTY LOP
File Location:	Local Agency
Local Case Number:	94UT059
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0605901814
Contact Type:	Local Agency Caseworker
Contact Name:	DENAMARIE BAKER
Organization Name:	ORANGE COUNTY LOP
Address:	1241 E. DYER ROAD, STE. 120
City:	SANTA ANA
Email:	dbaker@ochca.com
Phone Number:	7144336255

Global Id:	T0605901814
Contact Type:	Regional Board Caseworker
Contact Name:	NANCY OLSON-MARTIN
Organization Name:	SANTA ANA RWQCB (REGION 8)
Address:	3737 MAIN STREET, SUITE 500
City:	RIVERSIDE
Email:	nolson-martin@waterboards.ca.gov
Phone Number:	Not reported

FORMER UNOCAL # 4050 (Continued) **S101589446**

LUST:
Global Id: T0605901814
Action Type: Other
Date: 11/08/1994
Action: Leak Discovery

Global Id: T0605901814
Action Type: Other
Date: 11/08/1994
Action: Leak Reported

LUST:
Global Id: T0605901814
Status: Open - Case Begin Date
Status Date: 11/08/1994

Global Id: T0605901814
Status: Completed - Case Closed
Status Date: 03/26/1999

ORANGE CO. LUST:
Name: FORMER UNOCAL # 4050
Address: 2248 HARBOR BLVD
City,State,Zip: COSTA MESA, CA 92627
Region: ORANGE
Facility Id: 94UT059
Released Substance: Gasoline-Automotive (motor gasoline and additives), leaded & unleaded
Date Closed: 03/26/1999
Record ID: RO0002430

LUST REG 8:
Name: FORMER UNOCAL # 4050
Address: 2248 HARBOR
City: COSTA MESA
Region: 8
County: Orange
Regional Board: Santa Ana Region
Facility Status: Case Closed
Case Number: 083002586T
Local Case Num: 94UT059
Case Type: Other ground water affected
Substance: Gasoline
Qty Leaked: 0
Abate Method: Not reported
Cross Street: Not reported
Enf Type: Not reported
Funding: Not reported
How Discovered: Tank Closure
How Stopped: Close Tank
Leak Cause: Unknown
Leak Source: Unknown
Global ID: T0605901814
How Stopped Date: 9/9/9999
Enter Date: Not reported

FORMER UNOCAL # 4050 (Continued) **S101589446**

Date Confirmation of Leak Began:	Not reported
Date Preliminary Assessment Began:	Not reported
Discover Date:	11/8/1994
Enforcement Date:	Not reported
Close Date:	3/26/1999
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:	33.6525752
Longitude:	-117.918902
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:	AR
Lead Agency:	Local Agency
Local Agency:	30000L
Hydr Basin #:	Not reported
Beneficial:	MUN
Priority:	Not reported
Cleanup Fund Id:	Not reported
Work Suspended:	Not reported

Summary: Not reported

CERS HAZ WASTE:

Site ID:	80075
CERS ID:	10160703
CERS Description:	Hazardous Waste Generator

Evaluation:

Eval General Type:	Other/Unknown
Eval Date:	05-21-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	2016 CERS APST Facility statement uploaded
Eval Division:	Orange County Environmental Health
Eval Program:	APSA
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-16-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported

FORMER UNOCAL # 4050 (Continued) **S101589446**

Eval Division:	Orange County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-16-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Costa Mesa Fire Department
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	12-05-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Onsite to conduct a routine hazardous waste inspection. Met with Byron Foronda. Inspected used oil, drained used oil/fuel filters, 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 business hours. Please continue to ensure [Truncated]
Eval Division:	Orange County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	05-19-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Accepted APSA disclosure in CERS.
Eval Division:	Orange County Environmental Health
Eval Program:	APSA
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-16-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Onsite to conduct a routine hazardous waste inspection. Met with Edwin Correa. Inspected used oil, drained used oil/fuel filters, absorbent, and waste antifreeze. Drums were provided with a lid, stored in a secure manner and appear to be in good condition. The operator completes a maintenance inspection on the drums on a weekly basis. A Hazardous Waste label was noted on all drums with the required identification. Municipal dumpster area does not appear to contain any hazardous waste. Perimeter of facility inspected - did not observe any

FORMER UNOCAL # 4050 (Continued) **S101589446**

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 ensure all universal wastes [Truncated]

Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-10-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Onsite to conduct a routine hazardous waste inspection. Met with Edgar. Inspected used oil, drained used oil/fuel filters, and waste antifreeze. Cartridge oil filters are being collected and stored with the metal oil filters. Metal oil filters are shipped as a recyclable material and cartridge used oil filters are not a recyclable material. Please begin to store Used Cartridge oil filters in separate container and ship as a hazardous waste. Otherwise, store the cartridge filters in a separate container and test (TCLP) them for hazardous materials. If tested and determined to be non-hazardous they can go to the trash. 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 [Truncated]
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-08-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Onsite to conduct a routine aboveground storage tank inspection. Met with Jeremy Strickland. Spill Prevention Control and Countermeasure Plan (SPCC) prepared and implemented onsite. The SPCC for this facility was completed in 2013. Periodic inspections per the SPCC are being conducted. SPCC has been reviewed and evaluated every 5 years. Appropriate secondary containment or diversionary structures are in place.
Eval Division: Orange County Environmental Health
Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-15-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Costa Mesa Fire Department
Eval Program: HMRRP
Eval Source: CERS

FORMER UNOCAL # 4050 (Continued) **S101589446**

Eval General Type:	Other/Unknown
Eval Date:	05-21-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	CERS BA/OW pg
Eval Division:	Orange County Environmental Health
Eval Program:	HW
Eval Source:	CERS

Coordinates:

Site ID:	80075
Facility Name:	Valvoline Instant Oil Change GN0044
Env Int Type Code:	HWG
Program ID:	10160703
Coord Name:	Not reported
Ref Point Type Desc:	Center of a facility or station.
Latitude:	33.655880
Longitude:	-117.918720

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) 433-6000

Affiliation Type Desc:	Identification Signer
Entity Name:	Keith Rondeau
Entity Title:	Asset Protection and EH&S Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Parent Corporation
Entity Name:	Henley Pacific LA LLC dba Valvoline Instant Oil
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	17802 Sky Park Circle, Ste 104
Affiliation City:	Irvine
Affiliation State:	CA

FORMER UNOCAL # 4050 (Continued) **S101589446**

Affiliation Country: Not reported
Affiliation Zip: 92614-6405
Affiliation Phone: Not reported

Affiliation Type Desc: Document Preparer
Entity Name: Jose Herrera
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Environmental Contact
Entity Name: Keith Rondeau
Entity Title: Not reported
Affiliation Address: 54 Jaconnet Street, Ste 100
Affiliation City: Newton
Affiliation State: MA
Affiliation Country: Not reported
Affiliation Zip: 02461
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: Henley Pacific LA LLC
Entity Title: Not reported
Affiliation Address: 54 Jaconnet Street, Ste 100
Affiliation City: Newton Highlands
Affiliation State: MA
Affiliation Country: United States
Affiliation Zip: 02461
Affiliation Phone: (617) 243-0404

Affiliation Type Desc: Operator
Entity Name: Henley Pacific LA 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: (617) 243-0404

Affiliation Type Desc: Property Owner
Entity Name: Barbra E. Martin
Entity Title: Not reported
Affiliation Address: 2 Via Jacinto
Affiliation City: Rancho Santa Margarita
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92688
Affiliation Phone: (949) 459-6017

SWEEPS UST:
Name: UNOCAL SS #4050

FORMER UNOCAL # 4050 (Continued) **S101589446**

Address:	2248 HARBOR BLVD
City:	COSTA MESA
Status:	Active
Comp Number:	6440
Number:	9
Board Of Equalization:	44-001057
Referral Date:	09-30-92
Action Date:	09-15-92
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	30-000-006440-000001
Tank Status:	A
Capacity:	12000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	3

Name:	UNOCAL SS #4050
Address:	2248 HARBOR BLVD
City:	COSTA MESA
Status:	Active
Comp Number:	6440
Number:	9
Board Of Equalization:	44-001057
Referral Date:	09-30-92
Action Date:	09-15-92
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	30-000-006440-000002
Tank Status:	A
Capacity:	12000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	P
Content:	DIESEL
Number Of Tanks:	Not reported

Name:	UNOCAL SS #4050
Address:	2248 HARBOR BLVD
City:	COSTA MESA
Status:	Active
Comp Number:	6440
Number:	9
Board Of Equalization:	44-001057
Referral Date:	09-30-92
Action Date:	09-15-92
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	30-000-006440-000003
Tank Status:	A
Capacity:	12000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	P
Content:	DIESEL

FORMER UNOCAL # 4050 (Continued) **S101589446**

Number Of Tanks: Not reported

CA FID UST:
Facility ID: 30012982
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 7146428724
Mail To: Not reported
Mailing Address: 911 WILSHIRE BLVD STE 10
Mailing Address 2: Not reported
Mailing City,St,Zip: COSTA MESA 92627
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

CERS TANKS:
Name: VALVOLINE INSTANT OIL CHANGE GN0044
Address: 2248 HARBOR BLVD
City,State,Zip: COSTA MESA, CA 92627
Site ID: 80075
CERS ID: 10160703
CERS Description: Aboveground Petroleum Storage

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 05-21-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: 2016 CERS APST Facility statement uploaded
Eval Division: Orange County Environmental Health
Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-16-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-16-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Costa Mesa Fire Department
Eval Program: HMRRP
Eval Source: CERS

FORMER UNOCAL # 4050 (Continued) **S101589446**

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	12-05-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Onsite to conduct a routine hazardous waste inspection. Met with Byron Foronda. Inspected used oil, drained used oil/fuel filters, 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 business hours. Please continue to ensure [Truncated]
Eval Division:	Orange County Environmental Health
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	05-19-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Accepted APSA disclosure in CERS.
Eval Division:	Orange County Environmental Health
Eval Program:	APSA
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-16-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Onsite to conduct a routine hazardous waste inspection. Met with Edwin Correa. Inspected used oil, drained used oil/fuel filters, absorbent, and waste antifreeze. Drums were provided with a lid, stored in a secure manner and appear to be in good condition. The operator completes a maintenance inspection on the drums on a weekly basis. A Hazardous Waste label was noted on all drums with the required identification. Municipal dumpster area does not appear to contain any hazardous waste. Perimeter of facility inspected - did not observe any water runoff or staining at this time. Hazardous Waste Emergency Response plan was available for review. Manifests and bills of lading for all hazardous waste streams were reviewed today. Ensure all hazardous waste manifests/disposal documents are maintained on site for at least three years from the date of transport and are available for review during normal business hours. Please continue to ensure all universal wastes [Truncated]
Eval Division:	Orange County Environmental Health
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-10-2013

FORMER UNOCAL # 4050 (Continued) **S101589446**

Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Onsite to conduct a routine hazardous waste inspection. Met with Edgar. Inspected used oil, drained used oil/fuel filters, and waste antifreeze. Cartridge oil filters are being collected and stored with the metal oil filters. Metal oil filters are shipped as a recyclable material and cartridge used oil filters are not a recyclable material. Please begin to store Used Cartridge oil filters in separate container and ship as a hazardous waste. Otherwise, store the cartridge filters in a separate container and test (TCLP) them for hazardous materials. If tested and determined to be non-hazardous they can go to the trash. 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 [Truncated]
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-08-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Onsite to conduct a routine aboveground storage tank inspection. Met with Jeremy Strickland. Spill Prevention Control and Countermeasure Plan (SPCC) prepared and implemented onsite. The SPCC for this facility was completed in 2013. Periodic inspections per the SPCC are being conducted. SPCC has been reviewed and evaluated every 5 years. Appropriate secondary containment or diversionary structures are in place.
Eval Division: Orange County Environmental Health
Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-15-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Costa Mesa Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-21-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: CERS BA/OW pg
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS

Coordinates:
Site ID: 80075
Facility Name: Valvoline Instant Oil Change GN0044

FORMER UNOCAL # 4050 (Continued) **S101589446**

Env Int Type Code: HWG
Program ID: 10160703
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 33.655880
Longitude: -117.918720

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) 433-6000

Affiliation Type Desc: Identification Signer
Entity Name: Keith Rondeau
Entity Title: Asset Protection and EH&S Manager
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Parent Corporation
Entity Name: Henley Pacific LA LLC dba Valvoline Instant Oil
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 17802 Sky Park Circle, Ste 104
Affiliation City: Irvine
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92614-6405
Affiliation Phone: Not reported

Affiliation Type Desc: Document Preparer
Entity Name: Jose Herrera
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

FORMER UNOCAL # 4050 (Continued) **S101589446**

Affiliation Type Desc:	Environmental Contact
Entity Name:	Keith Rondeau
Entity Title:	Not reported
Affiliation Address:	54 Jaconnet Street, Ste 100
Affiliation City:	Newton
Affiliation State:	MA
Affiliation Country:	Not reported
Affiliation Zip:	02461
Affiliation Phone:	Not reported

Affiliation Type Desc:	Legal Owner
Entity Name:	Henley Pacific LA LLC
Entity Title:	Not reported
Affiliation Address:	54 Jaconnet Street, Ste 100
Affiliation City:	Newton Highlands
Affiliation State:	MA
Affiliation Country:	United States
Affiliation Zip:	02461
Affiliation Phone:	(617) 243-0404

Affiliation Type Desc:	Operator
Entity Name:	Henley Pacific LA 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:	(617) 243-0404

Affiliation Type Desc:	Property Owner
Entity Name:	Barbra E. Martin
Entity Title:	Not reported
Affiliation Address:	2 Via Jacinto
Affiliation City:	Rancho Santa Margarita
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92688
Affiliation Phone:	(949) 459-6017

HAZNET:

Name:	VALVOLINE INSTANT OIL CHANGE GN0044
Address:	2248 HARBOR BLVD
City,State,Zip:	COSTA MESA, CA 92627
Year:	2017
GEPAID:	CAL000370621
Contact:	JOSE HERRERA
Telephone:	9494741300
Mailing Name:	Not reported
Mailing Address:	17802 SKY PARK CIRCLE STE 104
Mailing City,St,Zip:	IRVINE, CA 926140000
Gen County:	Orange
TSD EPA ID:	CAD097030993
TSD County:	Los Angeles
Tons:	0.43
CA Waste Code:	352-Other organic solids

FORMER UNOCAL # 4050 (Continued) **S101589446**

Method:	H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Orange
Name:	VALVOLINE INSTANT OIL CHANGE GN0044
Address:	2248 HARBOR BLVD
City,State,Zip:	COSTA MESA, CA 92627
Year:	2017
GEPAID:	CAL000370621
Contact:	JOSE HERRERA
Telephone:	9494741300
Mailing Name:	Not reported
Mailing Address:	17802 SKY PARK CIRCLE STE 104
Mailing City,St,Zip:	IRVINE, CA 926140000
Gen County:	Orange
TSD EPA ID:	CAD097030993
TSD County:	Los Angeles
Tons:	0.43
CA Waste Code:	352-Other organic solids
Method:	H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Orange
Name:	VALVOLINE INSTANT OIL CHANGE GN0044
Address:	2248 HARBOR BLVD
City,State,Zip:	COSTA MESA, CA 92627
Year:	2016
GEPAID:	CAL000370621
Contact:	JOSE HERRERA
Telephone:	9494741300
Mailing Name:	Not reported
Mailing Address:	54 JACONNET ST STE 100
Mailing City,St,Zip:	NEWTON HIGHLANDS, MA 024611956
Gen County:	Orange
TSD EPA ID:	AZR000515924
TSD County:	99
Tons:	0.1
CA Waste Code:	352-Other organic solids
Method:	H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Orange
Name:	VALVOLINE INSTANT OIL CHANGE GN0044
Address:	2248 HARBOR BLVD
City,State,Zip:	COSTA MESA, CA 92627
Year:	2016
GEPAID:	CAL000370621
Contact:	JOSE HERRERA
Telephone:	9494741300
Mailing Name:	Not reported
Mailing Address:	54 JACONNET ST STE 100
Mailing City,St,Zip:	NEWTON HIGHLANDS, MA 024611956
Gen County:	Orange
TSD EPA ID:	AZR000515924
TSD County:	99
Tons:	0.1
CA Waste Code:	352-Other organic solids

FORMER UNOCAL # 4050 (Continued) **S101589446**

Method: H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Orange

HIST CORTESE:
edr_fname: UNOCAL #4050
edr_fadd1: 2248
City,State,Zip: COSTA MESA, CA 92627
Region: CORTESE
Facility County Code: 30
Reg By: LTNKA
Reg Id: 083002586T

CERS:
Name: VALVOLINE INSTANT OIL CHANGE GN0044
Address: 2248 HARBOR BLVD
City,State,Zip: COSTA MESA, CA 92627
Site ID: 80075
CERS ID: 10160703
CERS Description: Chemical Storage Facilities

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 05-21-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: 2016 CERS APST Facility statement uploaded
Eval Division: Orange County Environmental Health
Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-16-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-16-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Costa Mesa Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-05-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Onsite to conduct a routine hazardous waste inspection. Met with Byron Foronda. Inspected used oil, drained used oil/fuel filters, 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

FORMER UNOCAL # 4050 (Continued) **S101589446**

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 business hours. Please continue to ensure [Truncated]

Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-19-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Accepted APSA disclosure in CERS.
Eval Division: Orange County Environmental Health
Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-16-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Onsite to conduct a routine hazardous waste inspection. Met with Edwin Correa. Inspected used oil, drained used oil/fuel filters, absorbent, and waste antifreeze. Drums were provided with a lid, stored in a secure manner and appear to be in good condition. The operator completes a maintenance inspection on the drums on a weekly basis. A Hazardous Waste label was noted on all drums with the required identification. Municipal dumpster area does not appear to contain any hazardous waste. Perimeter of facility inspected - did not observe any water runoff or staining at this time. Hazardous Waste Emergency Response plan was available for review. Manifests and bills of lading for all hazardous waste streams were reviewed today. Ensure all hazardous waste manifests/disposal documents are maintained on site for at least three years from the date of transport and are available for review during normal business hours. Please continue to ensure all universal wastes [Truncated]
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-10-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Onsite to conduct a routine hazardous waste inspection. Met with Edgar. Inspected used oil, drained used oil/fuel filters, and waste antifreeze. Cartridge oil filters are being collected and stored with the metal oil filters. Metal oil filters are shipped as a recyclable material and cartridge used oil filters are not a recyclable material. Please begin to store Used Cartridge oil filters in separate container

FORMER UNOCAL # 4050 (Continued) **S101589446**

and ship as a hazardous waste. Otherwise, store the cartridge filters in a separate container and test (TCLP) them for hazardous materials. If tested and determined to be non-hazardous they can go to the trash. 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 [Truncated]

Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-08-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Onsite to conduct a routine aboveground storage tank inspection. Met with Jeremy Strickland. Spill Prevention Control and Countermeasure Plan (SPCC) prepared and implemented onsite. The SPCC for this facility was completed in 2013. Periodic inspections per the SPCC are being conducted. SPCC has been reviewed and evaluated every 5 years. Appropriate secondary containment or diversionary structures are in place.
Eval Division: Orange County Environmental Health
Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-15-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Costa Mesa Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-21-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: CERS BA/OW pg
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS

Coordinates:
Site ID: 80075
Facility Name: Valvoline Instant Oil Change GN0044
Env Int Type Code: HWG
Program ID: 10160703
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 33.655880
Longitude: -117.918720

FORMER UNOCAL # 4050 (Continued) **S101589446**

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) 433-6000

Affiliation Type Desc:	Identification Signer
Entity Name:	Keith Rondeau
Entity Title:	Asset Protection and EH&S Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Parent Corporation
Entity Name:	Henley Pacific LA LLC dba Valvoline Instant Oil
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	17802 Sky Park Circle, Ste 104
Affiliation City:	Irvine
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92614-6405
Affiliation Phone:	Not reported

Affiliation Type Desc:	Document Preparer
Entity Name:	Jose Herrera
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Environmental Contact
Entity Name:	Keith Rondeau
Entity Title:	Not reported
Affiliation Address:	54 Jaconnet Street, Ste 100
Affiliation City:	Newton
Affiliation State:	MA

FORMER UNOCAL # 4050 (Continued) **S101589446**

Affiliation Country: Not reported
Affiliation Zip: 02461
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: Henley Pacific LA LLC
Entity Title: Not reported
Affiliation Address: 54 Jaconnet Street, Ste 100
Affiliation City: Newton Highlands
Affiliation State: MA
Affiliation Country: United States
Affiliation Zip: 02461
Affiliation Phone: (617) 243-0404

Affiliation Type Desc: Operator
Entity Name: Henley Pacific LA 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: (617) 243-0404

Affiliation Type Desc: Property Owner
Entity Name: Barbra E. Martin
Entity Title: Not reported
Affiliation Address: 2 Via Jacinto
Affiliation City: Rancho Santa Margarita
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92688
Affiliation Phone: (949) 459-6017

Name: UNOCAL #4050
Address: 2248 HARBOR
City,State,Zip: COSTA MESA, CA 92627
Site ID: 193551
CERS ID: T0605901814
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: DENAMARIE BAKER - ORANGE COUNTY LOP
Entity Title: Not reported
Affiliation Address: 1241 E. DYER ROAD, STE. 120
Affiliation City: SANTA ANA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 7144336255

Affiliation Type Desc: Regional Board Caseworker
Entity Name: NANCY OLSON-MARTIN - SANTA ANA RWQCB (REGION 8)
Entity Title: Not reported
Affiliation Address: 3737 MAIN STREET, SUITE 500
Affiliation City: RIVERSIDE

FORMER UNOCAL # 4050 (Continued) **S101589446**

Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

L66 **MR TERRYS ONE HOUR CLEANERS** **RCRA-SQG** **1000403401**
SE **2200 HARBOR** **LUST** **CAD981670128**
1/4-1/2 **COSTA MESA, CA 92627** **FINDS**
0.424 mi. **ECHO**
2239 ft. **Site 1 of 3 in cluster L** **CERS**

Relative:
Higher

Actual:
80 ft.

RCRA-SQG:
Date form received by agency: 09/01/1996
Facility name: MR TERRYS ONE HOUR CLEANERS
Facility address: 2200 HARBOR
COSTA MESA, CA 92627
EPA ID: CAD981670128
Mailing address: PO BOX 60040
SAN DIEGO, CA 92106
Contact: Not reported
Contact address: Not reported
Not reported
Contact country: US
Contact telephone: Not reported
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: WAYNE TERRY
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private

MR TERRYS ONE HOUR CLEANERS (Continued) **1000403401**

Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 11/18/1986
Site name: MR TERRYS ONE HOUR CLEANERS
Classification: Large Quantity Generator

Violation Status: No violations found

LUST REG 8:
Name: KMART STORE #4047
Address: 2200 HARBOR
City: COSTA MESA
Region: 8
County: Orange
Regional Board: Santa Ana Region
Facility Status: Case Closed
Case Number: 083000531T
Local Case Num: 87UT111
Case Type: Soil only
Substance: Waste Oil
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: T0605900425
How Stopped Date: 9/9/9999
Enter Date: Not reported
Date Confirmation of Leak Began: Not reported
Date Preliminary Assessment Began: Not reported
Discover Date: 4/29/1987
Enforcement Date: Not reported
Close Date: 3/9/1989

MR TERRYS ONE HOUR CLEANERS (Continued) **1000403401**

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:	33.6542801
Longitude:	-117.918844
MTBE Date:	Not reported
Max MTBE GW:	Not reported
MTBE Concentration:	0
Max MTBE Soil:	Not reported
MTBE Fuel:	0
MTBE Tested:	Not Required to be Tested.
MTBE Class:	*
Staff:	PAH
Staff Initials:	AR
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

FINDS:

Registry ID: 110009539482

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

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

ECHO:

Envid:	1000403401
Registry ID:	110009539482
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110009539482

CERS:

Name:	KMART STORE #4047
Address:	2200 HARBOR

MR TERRYS ONE HOUR CLEANERS (Continued) **1000403401**

City,State,Zip: COSTA MESA, CA 92627
Site ID: 218636
CERS ID: T0605900425
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: DENAMARIE BAKER - ORANGE COUNTY LOP
Entity Title: Not reported
Affiliation Address: 1241 E. DYER ROAD, STE. 120
Affiliation City: SANTA ANA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 7144336255

Affiliation Type Desc: Regional Board Caseworker
Entity Name: PATRICIA HANNON - SANTA ANA RWQCB (REGION 8)
Entity Title: Not reported
Affiliation Address: 3737 MAIN STREET, SUITE 500
Affiliation City: RIVERSIDE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

L67 **KMART STORE #4047** **LUST S120834705**
SE **2200 N HARBOR BLVD** **N/A**
1/4-1/2 **COSTA MESA, CA 92627**
0.424 mi.
2239 ft. **Site 2 of 3 in cluster L**

Relative: ORANGE CO. LUST:
Higher
Actual: Name: KMART STORE #4047
80 ft. Address: 2200 N HARBOR BLVD
City,State,Zip: COSTA MESA, CA 92627
Region: ORANGE
Facility Id: 87UT111
Released Substance: Waste oil/Used oil
Date Closed: 03/09/1989
Record ID: RO0001200

L68 **KMART STORE #4047** **LUST S103642615**
SE **2200 HARBOR** **HIST CORTESE N/A**
1/4-1/2 **COSTA MESA, CA 92627**
0.424 mi.
2239 ft. **Site 3 of 3 in cluster L**

Relative: LUST:
Higher
Actual: Name: KMART STORE #4047
80 ft. Address: 2200 HARBOR
City,State,Zip: COSTA MESA, CA 92627
Lead Agency: ORANGE COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605900425
Global Id: T0605900425

KMART STORE #4047 (Continued) **S103642615**

Latitude:	33.654821
Longitude:	-117.916764
Status:	Completed - Case Closed
Status Date:	03/09/1989
Case Worker:	DB
RB Case Number:	083000531T
Local Agency:	ORANGE COUNTY LOP
File Location:	Local Agency
Local Case Number:	87UT111
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Waste Oil / Motor / Hydraulic / Lubricating
Site History:	Not reported

LUST:

Global Id:	T0605900425
Contact Type:	Local Agency Caseworker
Contact Name:	DENAMARIE BAKER
Organization Name:	ORANGE COUNTY LOP
Address:	1241 E. DYER ROAD, STE. 120
City:	SANTA ANA
Email:	dbaker@ochca.com
Phone Number:	7144336255

Global Id:	T0605900425
Contact Type:	Regional Board Caseworker
Contact Name:	PATRICIA HANNON
Organization Name:	SANTA ANA RWQCB (REGION 8)
Address:	3737 MAIN STREET, SUITE 500
City:	RIVERSIDE
Email:	patricia.hannon@waterboards.ca.gov
Phone Number:	Not reported

LUST:

Global Id:	T0605900425
Action Type:	Other
Date:	04/29/1987
Action:	Leak Discovery

Global Id:	T0605900425
Action Type:	Other
Date:	04/29/1987
Action:	Leak Reported

LUST:

Global Id:	T0605900425
Status:	Open - Case Begin Date
Status Date:	04/29/1987

Global Id:	T0605900425
Status:	Completed - Case Closed
Status Date:	03/09/1989

HIST CORTESE:

edr_fname:	K-MART STORE #4047
edr_fadd1:	2200 HARBOR

KMART STORE #4047 (Continued) **S103642615**

City,State,Zip: COSTA MESA, CA
Region: CORTESE
Facility County Code: 30
Reg By: LTNKA
Reg Id: 083000531T

69
ESE
1/4-1/2
0.432 mi.
2282 ft.

CLARK, WILLIAM E. & MARY
355 WAKE FOREST
COSTA MESA, CA 92626

HIST CORTESE **S105023433**
N/A

Relative:
Higher

Actual:
76 ft.

HIST CORTESE:
edr_fname: CLARK, WILLIAM E. & MARY
edr_fadd1: 355 WAKE FOREST
City,State,Zip: COSTA MESA, CA 92626
Region: CORTESE
Facility County Code: 18
Reg By: WBC&D
Reg Id: 6A189011N82

70
South
1/4-1/2
0.459 mi.
2422 ft.

NARMCO MATERIALS INC
600 W VICTORIA ST
COSTA MESA, CA 92627

SEMS-ARCHIVE **1000297034**
RCRA NonGen / NLR **CAD008296436**
FINDS
ECHO

Relative:
Higher

Actual:
82 ft.

SEMS Archive:
Site ID: 0901033
EPA ID: CAD008296436
Cong District: 40
FIPS Code: 06059
FF: N
NPL: Not on the NPL
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

SEMS Archive Detail:
Region: 09
Site ID: 0901033
EPA ID: CAD008296436
Site Name: NARMCO MATERIALS INC
NPL: N
FF: N
OU: 00
Action Code: VS
Action Name: ARCH SITE
SEQ: 1
Start Date: Not reported
Finish Date: 1988-08-01 04:00:00
Qual: Not reported
Current Action Lead: EPA Perf In-Hse

Region: 09
Site ID: 0901033
EPA ID: CAD008296436
Site Name: NARMCO MATERIALS INC
NPL: N

NARMCO MATERIALS INC (Continued) **1000297034**

FF: N
OU: 00
Action Code: DS
Action Name: DISCVRY
SEQ: 1
Start Date: 1980-08-01 04:00:00
Finish Date: 1980-08-01 04:00:00
Qual: Not reported
Current Action Lead: EPA Perf

Region: 09
Site ID: 0901033
EPA ID: CAD008296436
Site Name: NARMCO MATERIALS INC
NPL: N
FF: N
OU: 00
Action Code: PA
Action Name: PA
SEQ: 1
Start Date: Not reported
Finish Date: 1988-08-01 04:00:00
Qual: N
Current Action Lead: EPA Perf

Region: 09
Site ID: 0901033
EPA ID: CAD008296436
Site Name: NARMCO MATERIALS INC
NPL: N
FF: N
OU: 00
Action Code: PA
Action Name: PA
SEQ: 2
Start Date: 1985-04-01 06:00:00
Finish Date: 1985-08-01 05:00:00
Qual: L
Current Action Lead: St Perf

RCRA NonGen / NLR:
Date form received by agency: 08/04/1980
Facility name: NARMCO MATERIALS INC
Facility address: 600 W VICTORIA ST
COSTA MESA, CA 92627
EPA ID: CAD008296436
Mailing address: 600 WEST VICTORIA STREET
COSTA MESA, CA 92627
Contact: ENVIRONMENTAL MANAGER
Contact address: 600 W VICTORIA ST
COSTA MESA, CA 92627
Contact country: US
Contact telephone: 714-548-1144
Contact email: Not reported
EPA Region: 09
Classification: Non-Generator

NARMCO MATERIALS INC (Continued) **1000297034**

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: CELANESE CORPORATION
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110002631929

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA

NARMCO MATERIALS INC (Continued) **1000297034**

program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

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

ECHO:
Envid: 1000297034
Registry ID: 110002631929
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002631929

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71 North 1/4-1/2 0.461 mi. 2435 ft. **UNOCAL SS#5436** **1645 ADAMS** **COSTA MESA, CA 92626**

LUST S101589108
SWEEPS UST N/A
CA FID UST
HIST CORTESE
CERS

Relative: Lower
Actual: 61 ft.

LUST:
Name: UNOCAL SS#5436
Address: 1645 ADAMS
City,State,Zip: COSTA MESA, CA 92626
Lead Agency: ORANGE COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605901538
Global Id: T0605901538
Latitude: 33.6727175
Longitude: -117.9248622
Status: Completed - Case Closed
Status Date: 08/08/1992
Case Worker: DB
RB Case Number: 083002070T
Local Agency: ORANGE COUNTY LOP
File Location: Local Agency
Local Case Number: 92UT090
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0605901538
Contact Type: Local Agency Caseworker
Contact Name: DENAMARIE BAKER
Organization Name: ORANGE COUNTY LOP
Address: 1241 E. DYER ROAD, STE. 120
City: SANTA ANA
Email: dbaker@ochca.com
Phone Number: 7144336255

Global Id: T0605901538
Contact Type: Regional Board Caseworker
Contact Name: NANCY OLSON-MARTIN
Organization Name: SANTA ANA RWQCB (REGION 8)
Address: 3737 MAIN STREET, SUITE 500
City: RIVERSIDE
Email: nolson-martin@waterboards.ca.gov
Phone Number: Not reported

UNOCAL SS#5436 (Continued) **S101589108**

LUST:
Global Id: T0605901538
Action Type: Other
Date: 07/14/1992
Action: Leak Discovery

Global Id: T0605901538
Action Type: REMEDIATION
Date: 07/13/1992
Action: Excavation

Global Id: T0605901538
Action Type: Other
Date: 07/14/1992
Action: Leak Reported

LUST:
Global Id: T0605901538
Status: Open - Case Begin Date
Status Date: 07/14/1992

Global Id: T0605901538
Status: Completed - Case Closed
Status Date: 08/08/1992

ORANGE CO. LUST:
Name: UNOCAL SS#5436
Address: 1645 ADAMS AVE
City,State,Zip: COSTA MESA, CA 92626
Region: ORANGE
Facility Id: 92UT090
Released Substance: Gasoline-Automotive (motor gasoline and additives), leaded & unleaded
Date Closed: 08/08/1997
Record ID: RO0000754

LUST REG 8:
Name: UNOCAL SS#5436
Address: 1645 ADAMS
City: COSTA MESA
Region: 8
County: Orange
Regional Board: Santa Ana Region
Facility Status: Case Closed
Case Number: 083002070T
Local Case Num: 92UT090
Case Type: Other ground water affected
Substance: Gasoline
Qty Leaked: 0
Abate Method: Not reported
Cross Street: Not reported
Enf Type: Not reported
Funding: Not reported
How Discovered: Tank Closure
How Stopped: Close Tank

UNOCAL SS#5436 (Continued) **S101589108**

Leak Cause:	Unknown
Leak Source:	Unknown
Global ID:	T0605901538
How Stopped Date:	9/9/9999
Enter Date:	Not reported
Date Confirmation of Leak Began:	Not reported
Date Preliminary Assessment Began:	Not reported
Discover Date:	7/14/1992
Enforcement Date:	Not reported
Close Date:	8/8/1992
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:	33.6727175
Longitude:	-117.9248622
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:	AR
Lead Agency:	Local Agency
Local Agency:	30000L
Hydr Basin #:	Not reported
Beneficial:	MUN
Priority:	Not reported
Cleanup Fund Id:	Not reported
Work Suspended:	Not reported

Summary: Not reported

SWEEPS UST:

Name:	UNOCAL #5436
Address:	1645 ADAMS AVE
City:	COSTA MESA
Status:	Active
Comp Number:	2072
Number:	9
Board Of Equalization:	44-001057
Referral Date:	09-30-92
Action Date:	06-18-92
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	30-000-002072-000001
Tank Status:	A
Capacity:	280

UNOCAL SS#5436 (Continued) **S101589108**

Active Date: Not reported
Tank Use: PETROLEUM
STG: P
Content: Not reported
Number Of Tanks: 3

Name: UNOCAL #5436
Address: 1645 ADAMS AVE
City: COSTA MESA
Status: Active
Comp Number: 2072
Number: 9
Board Of Equalization: 44-001057
Referral Date: 09-30-92
Action Date: 06-18-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 30-000-002072-000005
Tank Status: A
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Name: UNOCAL #5436
Address: 1645 ADAMS AVE
City: COSTA MESA
Status: Active
Comp Number: 2072
Number: 9
Board Of Equalization: 44-001057
Referral Date: 09-30-92
Action Date: 06-18-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 30-000-002072-000006
Tank Status: A
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

CA FID UST:
Facility ID: 30001316
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 7145401206
Mail To: Not reported
Mailing Address: 911 WILSHIRE BLVD STE 10
Mailing Address 2: Not reported
Mailing City,St,Zip: COSTA MESA 92626

UNOCAL SS#5436 (Continued) **S101589108**

Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

HIST CORTESE:
edr_fname: UNOCAL #5436
edr_fadd1: 1645
City,State,Zip: COSTA MESA, CA 92626
Region: CORTESE
Facility County Code: 30
Reg By: LTNKA
Reg Id: 083002070T

CERS:
Name: UNOCAL SS#5436
Address: 1645 ADAMS
City,State,Zip: COSTA MESA, CA 92626
Site ID: 194179
CERS ID: T0605901538
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: DENAMARIE BAKER - ORANGE COUNTY LOP
Entity Title: Not reported
Affiliation Address: 1241 E. DYER ROAD, STE. 120
Affiliation City: SANTA ANA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 7144336255

Affiliation Type Desc: Regional Board Caseworker
Entity Name: NANCY OLSON-MARTIN - 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: Not reported

72
NNE
1/4-1/2
0.492 mi.
2600 ft.

Relative:
Lower

Actual:
59 ft.

MOBIL STATION (18-HD4)
2799 HARBOR BLVD
COSTA MESA, CA 92626

LUST **U003783785**
UST **N/A**
SWEEPS UST
CA FID UST
HIST CORTESE
CERS

LUST:
Name: MOBIL OIL
Address: 2799 HARBOR

MOBIL STATION (18-HD4) (Continued) **U003783785**

City,State,Zip: COSTA MESA, CA 92626
Lead Agency: ORANGE COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605914736
Global Id: T0605914736
Latitude: 33.672934
Longitude: -117.919765
Status: Completed - Case Closed
Status Date: 05/13/1986
Case Worker: DB
RB Case Number: Not reported
Local Agency: ORANGE COUNTY LOP
File Location: Local Agency
Local Case Number: 86UT067
Potential Media Affect: Under Investigation
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0605914736
Contact Type: Local Agency Caseworker
Contact Name: DENAMARIE BAKER
Organization Name: ORANGE COUNTY LOP
Address: 1241 E. DYER ROAD, STE. 120
City: SANTA ANA
Email: dbaker@ochca.com
Phone Number: 7144336255

Global Id: T0605914736
Contact Type: Regional Board Caseworker
Contact Name: ROSE SCOTT
Organization Name: SANTA ANA RWQCB (REGION 8)
Address: 3737 MAIN STREET, SUITE 500
City: RIVERSIDE
Email: rose.scott@waterboards.ca.gov
Phone Number: 9513206375

LUST:
Global Id: T0605914736
Action Type: ENFORCEMENT
Date: 09/24/1986
Action: Closure/No Further Action Letter

LUST:
Global Id: T0605914736
Status: Completed - Case Closed
Status Date: 05/13/1986

Global Id: T0605914736
Status: Open - Case Begin Date
Status Date: 05/13/1986

Name: MOBIL SS # 18-HD4
Address: 2799 HARBOR
City,State,Zip: COSTA MESA, CA 92626
Lead Agency: ORANGE COUNTY LOP

MOBIL STATION (18-HD4) (Continued) **U003783785**

Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605900216
Global Id:	T0605900216
Latitude:	33.6731905
Longitude:	-117.919453
Status:	Completed - Case Closed
Status Date:	05/24/2002
Case Worker:	DB
RB Case Number:	083000278T
Local Agency:	ORANGE COUNTY LOP
File Location:	Local Agency
Local Case Number:	94UT024
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0605900216
Contact Type:	Local Agency Caseworker
Contact Name:	DENAMARIE BAKER
Organization Name:	ORANGE COUNTY LOP
Address:	1241 E. DYER ROAD, STE. 120
City:	SANTA ANA
Email:	dbaker@ochca.com
Phone Number:	7144336255

Global Id:	T0605900216
Contact Type:	Regional Board Caseworker
Contact Name:	ROSE SCOTT
Organization Name:	SANTA ANA RWQCB (REGION 8)
Address:	3737 MAIN STREET, SUITE 500
City:	RIVERSIDE
Email:	rose.scott@waterboards.ca.gov
Phone Number:	9513206375

LUST:

Global Id:	T0605900216
Action Type:	Other
Date:	05/04/1994
Action:	Leak Discovery

Global Id:	T0605900216
Action Type:	REMEDIATION
Date:	09/11/1995
Action:	Excavation

Global Id:	T0605900216
Action Type:	REMEDIATION
Date:	09/11/1995
Action:	Other (Use Description Field)

Global Id:	T0605900216
Action Type:	Other
Date:	05/04/1994
Action:	Leak Reported

MOBIL STATION (18-HD4) (Continued) **U003783785**

LUST:
Global Id: T0605900216
Status: Open - Case Begin Date
Status Date: 05/04/1994

Global Id: T0605900216
Status: Completed - Case Closed
Status Date: 05/24/2002

ORANGE CO. LUST:
Name: MOBIL OIL
Address: 2799 HARBOR BLVD
City,State,Zip: COSTA MESA, CA 92626
Region: ORANGE
Facility Id: 86UT067
Released Substance: Gasoline-Automotive (motor gasoline and additives), leaded & unleaded
Date Closed: 05/13/1986
Record ID: RO0002435

Name: MOBIL SS # 18-HD4
Address: 2799 HARBOR BLVD
City,State,Zip: COSTA MESA, CA 92626
Region: ORANGE
Facility Id: 94UT024
Released Substance: Gasoline-Automotive (motor gasoline and additives), leaded & unleaded
Date Closed: 05/24/2002
Record ID: RO0001522

LUST REG 8:
Name: MOBIL SS # 18-HD4
Address: 2799 HARBOR
City: COSTA MESA
Region: 8
County: Orange
Regional Board: Santa Ana Region
Facility Status: Case Closed
Case Number: 083000278T
Local Case Num: 94UT024
Case Type: Other ground water affected
Substance: Gasoline
Qty Leaked: 0
Abate Method: Not reported
Cross Street: Not reported
Enf Type: Not reported
Funding: Not reported
How Discovered: Tank Closure
How Stopped: Close Tank
Leak Cause: Unknown
Leak Source: Unknown
Global ID: T0605900216
How Stopped Date: 9/9/9999
Enter Date: Not reported
Date Confirmation of Leak Began: Not reported
Date Preliminary Assessment Began: Not reported
Discover Date: 5/4/1994

MOBIL STATION (18-HD4) (Continued) **U003783785**

Enforcement Date:	Not reported
Close Date:	5/24/2002
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:	ND
Operator:	Not reported
Facility Contact:	Not reported
Interim:	Not reported
Oversite Program:	LUST
Latitude:	33.6731905
Longitude:	-117.919453
MTBE Date:	Not reported
Max MTBE GW:	Not reported
MTBE Concentration:	0
Max MTBE Soil:	10
MTBE Fuel:	1
MTBE Tested:	MTBE Detected. Site tested for MTBE & MTBE detected
MTBE Class:	*
Staff:	RS
Staff Initials:	AR
Lead Agency:	Local Agency
Local Agency:	30000L
Hydr Basin #:	Not reported
Beneficial:	MUN
Priority:	Not reported
Cleanup Fund Id:	Not reported
Work Suspended:	Not reported

Summary: Not reported

Name:	MOBIL OIL
Address:	2799 HARBOR
City:	COSTA MESA
Region:	8
County:	Orange
Regional Board:	Santa Ana Region
Facility Status:	Case Closed
Case Number:	Not reported
Local Case Num:	86UT067
Case Type:	Undefined
Substance:	Gasoline
Qty Leaked:	0
Abate Method:	Not reported
Cross Street:	Not reported
Enf Type:	Not reported
Funding:	Not reported
How Discovered:	Tank Closure
How Stopped:	Close Tank
Leak Cause:	Unknown
Leak Source:	Unknown
Global ID:	T0605914736
How Stopped Date:	9/9/9999
Enter Date:	Not reported

MOBIL STATION (18-HD4) (Continued) **U003783785**

Date Confirmation of Leak Began:	Not reported
Date Preliminary Assessment Began:	Not reported
Discover Date:	1/1/1965
Enforcement Date:	Not reported
Close Date:	5/13/1986
Date Prelim Assessment Workplan Submitted:	Not reported
Date Pollution Characterization Began:	Not reported
Date Remediation Plan Submitted:	Not reported
Date Remedial Action Underway:	Not reported
Date Post Remedial Action Monitoring:	Not reported
Enter Date:	Not reported
GW Qualifies:	Not reported
Soil Qualifies:	Not reported
Operator:	Not reported
Facility Contact:	Not reported
Interim:	Not reported
Oversite Program:	LUST
Latitude:	Not reported
Longitude:	Not reported
MTBE Date:	Not reported
Max MTBE GW:	Not reported
MTBE Concentration:	0
Max MTBE Soil:	Not reported
MTBE Fuel:	1
MTBE Tested:	Site NOT Tested for MTBE.Includes Unknown and Not Analyzed.
MTBE Class:	*
Staff:	RS
Staff Initials:	AR
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

UST:

Name:	MOBIL STATION (18-HD4)
Address:	2799 HARBOR BLVD
City,State,Zip:	COSTA MESA, CA 92626
Facility ID:	6342
Permitting Agency:	ORANGE COUNTY
Latitude:	33.674309
Longitude:	-117.918374

SWEEPS UST:

Name:	MOBIL STATION (18-HD4)
Address:	2799 HARBOR BLVD
City:	COSTA MESA
Status:	Active
Comp Number:	6342
Number:	9
Board Of Equalization:	44-000400
Referral Date:	09-30-92
Action Date:	09-15-92

MOBIL STATION (18-HD4) (Continued) **U003783785**

Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	30-000-006342-000001
Tank Status:	A
Capacity:	1000
Active Date:	Not reported
Tank Use:	PETROLEUM
STG:	P
Content:	Not reported
Number Of Tanks:	4

Name:	MOBIL STATION (18-HD4)
Address:	2799 HARBOR BLVD
City:	COSTA MESA
Status:	Active
Comp Number:	6342
Number:	9
Board Of Equalization:	44-000400
Referral Date:	09-30-92
Action Date:	09-15-92
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	30-000-006342-000004
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:	MOBIL STATION (18-HD4)
Address:	2799 HARBOR BLVD
City:	COSTA MESA
Status:	Active
Comp Number:	6342
Number:	9
Board Of Equalization:	44-000400
Referral Date:	09-30-92
Action Date:	09-15-92
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	30-000-006342-000005
Tank Status:	A
Capacity:	10000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	P
Content:	LEADED
Number Of Tanks:	Not reported

Name:	MOBIL STATION (18-HD4)
Address:	2799 HARBOR BLVD
City:	COSTA MESA
Status:	Active
Comp Number:	6342
Number:	9

MOBIL STATION (18-HD4) (Continued) **U003783785**

Board Of Equalization: 44-000400
Referral Date: 09-30-92
Action Date: 09-15-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 30-000-006342-000006
Tank Status: A
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: Not reported

CA FID UST:
Facility ID: 30017219
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 7147546348
Mail To: Not reported
Mailing Address: 3225 GALLOWS RD ATTN: EAR
Mailing Address 2: Not reported
Mailing City,St,Zip: COSTA MESA 92626
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

HIST CORTESE:
edr_fname: MOBIL #18-HD4
edr_fadd1: 2799
City,State,Zip: COSTA MESA, CA 92626
Region: CORTESE
Facility County Code: 30
Reg By: LTNKA
Reg Id: 083000278T

CERS:
Name: BOSTON MARKET 0969
Address: 2799 HARBOR BLVD
City,State,Zip: COSTA MESA, CA 92626
Site ID: 435997
CERS ID: 10759414
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 435997
Site Name: Boston Market 0969
Violation Date: 02-27-2019
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)

MOBIL STATION (18-HD4) (Continued) **U003783785**

Violation Description:	Failure to complete and electronically submit a site map with all required content.
Violation Notes:	Please provide a site map that contains north orientation, loading areas, internal roads, adjacent streets, storm and sewer drains, access and exit points, emergency shutoffs, evacuation staging areas, hazardous material handling and storage areas, and emergency response equipment. Please see the attached link for reference of site map requirements. http://www.occupainfo.com/civicax/filebank/blobdload.aspx?BlobID=14769 Thank you Michelle Rudaitis CMFD (714) 327 - 7402 michelle.rudaitis@costamesaca.gov
Violation Division:	Costa Mesa Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-27-2019
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Update site map to meet requirements and provide an accurate chemical inventory. Thank you Michelle Rudaitis CMFD 714 327 7402 michelle.rudaitis@costamesaca.gov
Eval Division:	Costa Mesa Fire Department
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-27-2019
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Update site map to meet requirements and provide an accurate chemical inventory. Thank you Michelle Rudaitis CMFD 714 327 7402 michelle.rudaitis@costamesaca.gov
Eval Division:	Costa Mesa Fire Department
Eval Program:	HMRRP
Eval Source:	CERS

Coordinates:

Site ID:	435997
Facility Name:	Boston Market 0969
Env Int Type Code:	HMBP
Program ID:	10759414
Coord Name:	Not reported
Ref Point Type Desc:	Center of a facility or station.
Latitude:	33.672940
Longitude:	-117.919690

Affiliation:

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	2799 Harbor Blvd
Affiliation City:	Costa Mesa
Affiliation State:	CA
Affiliation Country:	Not reported

MOBIL STATION (18-HD4) (Continued) **U003783785**

Affiliation Zip:	92626
Affiliation Phone:	Not reported
Affiliation Type Desc:	Property Owner
Entity Name:	C.J Segerstrom & Sons
Entity Title:	Not reported
Affiliation Address:	PO Box 54859
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90074
Affiliation Phone:	(714) 438-3267
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) 433-6000
Affiliation Type Desc:	Identification Signer
Entity Name:	Sarah Prinzi
Entity Title:	Director, Risk Management & Loss Prevention
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Document Preparer
Entity Name:	Sarah Prinzi
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Legal Owner
Entity Name:	Veronica Weber
Entity Title:	Not reported
Affiliation Address:	PO Box 54859
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90074
Affiliation Phone:	(714) 438-3267
Affiliation Type Desc:	Operator
Entity Name:	Victoria Hernandez
Entity Title:	Not reported
Affiliation Address:	Not reported

MOBIL STATION (18-HD4) (Continued) **U003783785**

Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (714) 437-0034

Affiliation Type Desc: Parent Corporation
Entity Name: Boston Market 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: Not reported

Affiliation Type Desc: Environmental Contact
Entity Name: Rebecca Mason
Entity Title: Not reported
Affiliation Address: 14103 Denver West Parkway
Affiliation City: Golden
Affiliation State: CO
Affiliation Country: Not reported
Affiliation Zip: 80401
Affiliation Phone: Not reported

Name: MOBIL SS # 18-HD4
Address: 2799 HARBOR
City,State,Zip: COSTA MESA, CA 92626
Site ID: 197783
CERS ID: T0605900216
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: ROSE SCOTT - 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: 9513206375

Affiliation Type Desc: Local Agency Caseworker
Entity Name: DENAMARIE BAKER - ORANGE COUNTY LOP
Entity Title: Not reported
Affiliation Address: 1241 E. DYER ROAD, STE. 120
Affiliation City: SANTA ANA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 7144336255

Name: MOBIL OIL
Address: 2799 HARBOR

MOBIL STATION (18-HD4) (Continued) **U003783785**

City,State,Zip: COSTA MESA, CA 92626
Site ID: 200504
CERS ID: T0605914736
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: DENAMARIE BAKER - ORANGE COUNTY LOP
Entity Title: Not reported
Affiliation Address: 1241 E. DYER ROAD, STE. 120
Affiliation City: SANTA ANA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 7144336255

Affiliation Type Desc: Regional Board Caseworker
Entity Name: ROSE SCOTT - 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: 9513206375

73
NNE
1/2-1
0.630 mi.
3327 ft.

Relative:
Lower

Actual:
55 ft.

HOLMES TUTTLE NISSAN INC
2845 HARBOR BLVD
COSTA MESA, CA 92626

LUST **U003779347**
UST **N/A**
HIST UST
Orange Co. Industrial Site
HIST CORTESE
Notify 65
CERS

LUST:
Name: HOLMES TUTTLE NISSAN
Address: 2845 HARBOR
City,State,Zip: COSTA MESA, CA 92626
Lead Agency: ORANGE COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605900870
Global Id: T0605900870
Latitude: 33.674957
Longitude: -117.920019
Status: Completed - Case Closed
Status Date: 11/13/1989
Case Worker: DB
RB Case Number: 083001101T
Local Agency: ORANGE COUNTY LOP
File Location: Local Agency
Local Case Number: 88UT187
Potential Media Affect: Soil
Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating
Site History: Not reported

LUST:
Global Id: T0605900870
Contact Type: Local Agency Caseworker

HOLMES TUTTLE NISSAN INC (Continued) **U003779347**

Contact Name: DENAMARIE BAKER
Organization Name: ORANGE COUNTY LOP
Address: 1241 E. DYER ROAD, STE. 120
City: SANTA ANA
Email: dbaker@ochca.com
Phone Number: 7144336255

Global Id: T0605900870
Contact Type: Regional Board Caseworker
Contact Name: PATRICIA HANNON
Organization Name: SANTA ANA RWQCB (REGION 8)
Address: 3737 MAIN STREET, SUITE 500
City: RIVERSIDE
Email: patricia.hannon@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0605900870
Action Type: Other
Date: 11/04/1988
Action: Leak Discovery

Global Id: T0605900870
Action Type: Other
Date: 11/04/1988
Action: Leak Reported

LUST:
Global Id: T0605900870
Status: Open - Case Begin Date
Status Date: 11/04/1988

Global Id: T0605900870
Status: Completed - Case Closed
Status Date: 11/13/1989

ORANGE CO. LUST:
Name: HOLMES TUTTLE NISSAN
Address: 2845 HARBOR BLVD
City,State,Zip: COSTA MESA, CA 92626
Region: ORANGE
Facility Id: 88UT187
Released Substance: Waste oil/Used oil
Date Closed: 11/13/1989
Record ID: RO0000954

LUST REG 8:
Name: HOLMES TUTTLE NISSAN
Address: 2845 HARBOR
City: COSTA MESA
Region: 8
County: Orange
Regional Board: Santa Ana Region
Facility Status: Case Closed

HOLMES TUTTLE NISSAN INC (Continued) **U003779347**

Case Number:	083001101T
Local Case Num:	88UT187
Case Type:	Soil only
Substance:	Waste Oil
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:	T0605900870
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:	11/4/1988
Enforcement Date:	Not reported
Close Date:	11/13/1989
Date Prelim Assessment Workplan Submitted:	Not reported
Date Pollution Characterization Began:	Not reported
Date Remediation Plan Submitted:	Not reported
Date Remedial Action Underway:	Not reported
Date Post Remedial Action Monitoring:	Not reported
Enter Date:	Not reported
GW Qualifies:	Not reported
Soil Qualifies:	Not reported
Operator:	Not reported
Facility Contact:	Not reported
Interim:	Not reported
Oversite Program:	LUST
Latitude:	33.6748664
Longitude:	-117.919412
MTBE Date:	Not reported
Max MTBE GW:	Not reported
MTBE Concentration:	0
Max MTBE Soil:	Not reported
MTBE Fuel:	0
MTBE Tested:	Not Required to be Tested.
MTBE Class:	*
Staff:	PAH
Staff Initials:	AR
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

UST:

Name:	HOLMES TUTTLE NISSAN INC
Address:	2845 HARBOR BLVD
City,State,Zip:	COSTA MESA, CA 92626

HOLMES TUTTLE NISSAN INC (Continued) **U003779347**

Facility ID: 1833
Permitting Agency: ORANGE COUNTY
Latitude: 33.6763154
Longitude: -117.9187256

HIST UST:
Name: HOLMES TUTTLE NISSAN
Address: 2845 HARBOR BLVD
City,State,Zip: COSTA MESA, CA 90706
File Number: 0002E9D0
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002E9D0.pdf
Region: STATE
Facility ID: 00000065752
Facility Type: Other
Other Type: DEALER
Contact Name: SERVICE MANAGER JOHN FATRELL
Telephone: 7145406410
Owner Name: HOLMES TUTTLE INC.
Owner Address: 7 OLD FIELD RD. #B
Owner City,St,Zip: IRVINE, CA 92714
Total Tanks: 0002

Tank Num: 001
Container Num: 2
Year Installed: 1971
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: 1
Year Installed: Not reported
Tank Capacity: 00000600
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Click here for Geo Tracker PDF:

Orange Co. Industrial Site:
Name: FORMER AUTO SALES/SERVICE FACILITY
Address: 2845 HARBOR BLVD
City,State,Zip: COSTA MESA, CA 92627
Case ID: 05IC016
Record ID: RO0003355
Current Status: CLOSED 1/10/2006
Closure Type: Closure certification issued
Released Chemical: WASTE (OR SLOP) OIL; DICHLOROBENZENE

HIST CORTESE:
edr_fname: HOLMES TUTTLE NISSAN
edr_fadd1: 2845 HARBOR
City,State,Zip: COSTA MESA, CA 92626

HOLMES TUTTLE NISSAN INC (Continued) **U003779347**

Region: CORTESE
Facility County Code: 30
Reg By: LTNKA
Reg Id: 083001101T

NOTIFY 65:
Date Reported: Not reported
Staff Initials: Not reported
Board File Number: Not reported
Facility Type: Not reported
Discharge Date: Not reported
Issue Date: Not reported
Incident Description: Not reported

CERS:
Name: HOLMES TUTTLE NISSAN
Address: 2845 HARBOR
City,State,Zip: COSTA MESA, CA 92626
Site ID: 189117
CERS ID: T0605900870
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: PATRICIA HANNON - SANTA ANA RWQCB (REGION 8)
Entity Title: Not reported
Affiliation Address: 3737 MAIN STREET, SUITE 500
Affiliation City: RIVERSIDE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Local Agency Caseworker
Entity Name: DENAMARIE BAKER - ORANGE COUNTY LOP
Entity Title: Not reported
Affiliation Address: 1241 E. DYER ROAD, STE. 120
Affiliation City: SANTA ANA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 7144336255

M74 **(CAMFP) SCHOOL DISTRICT** **ENVIROSTOR** **S107735757**
NNE **N/A**
1/2-1 **COSTA MESA, CA**
0.651 mi.
3436 ft. **Site 1 of 4 in cluster M**

Relative:
Lower

Actual:
56 ft.

ENVIROSTOR:
Name: (CAMFP) SCHOOL DISTRICT
Address: Not reported
City,State,Zip: COSTA MESA, CA
Facility ID: 80000027
Status: Inactive - Needs Evaluation
Status Date: 08/14/2018

(CAMFP) SCHOOL DISTRICT (Continued) **S107735757**

Site Code:	Not reported
Site Type:	Military Evaluation
Site Type Detailed:	FUDS
Acres:	10
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Patrick Hsieh
Division Branch:	Cleanup Cypress
Assembly:	74
Senate:	37
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	DERA
Latitude:	33.675
Longitude:	-117.9166
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	CA99799F693700
Alias Type:	Federal Facility ID
Alias Name:	J09CA0041
Alias Type:	INPR
Alias Name:	80000027
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Screening
Completed Date:	07/17/2017
Comments:	Draft Site visit report on R drive for management review.
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

M75 **COSTA MESA AF PLT** **ENVIROSTOR** **S107736173**
NNE **N/A**
1/2-1 **COSTA MESA, CA**
0.651 mi.
3436 ft. **Site 2 of 4 in cluster M**

Relative:
Lower

Actual:
56 ft.

ENVIROSTOR:

Name:	COSTA MESA AF PLT
Address:	Not reported
City,State,Zip:	COSTA MESA, CA
Facility ID:	80000231

COSTA MESA AF PLT (Continued) **S107736173**

Status: Inactive - Needs Evaluation
Status Date: 08/14/2018
Site Code: Not reported
Site Type: Military Evaluation
Site Type Detailed: FUDS
Acres: 5
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Patrick Hsieh
Division Branch: Cleanup Cypress
Assembly: 74
Senate: 37
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: DERA
Latitude: 33.675
Longitude: -117.9166
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CA99799F542000
Alias Type: Federal Facility ID
Alias Name: J09CA0311
Alias Type: INPR
Alias Name: 80000231
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 07/17/2017
Comments: Draft Site visit report on R drive for management review.

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

M76 **CAL MARINE INDUSTRIES** **ENVIROSTOR** **S107736004**
NNE **N/A**
1/2-1 **NEWPORT BEACH, CA**
0.651 mi.
3436 ft. **Site 3 of 4 in cluster M**

Relative:
Lower

Actual:
56 ft.

ENVIROSTOR:

Name:	CAL MARINE INDUSTRIES
Address:	Not reported
City,State,Zip:	NEWPORT BEACH, CA
Facility ID:	80000826
Status:	Inactive - Needs Evaluation
Status Date:	07/01/2005
Site Code:	Not reported
Site Type:	Military Evaluation
Site Type Detailed:	FUDS
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Douglas Bautista
Division Branch:	Cleanup Cypress
Assembly:	74
Senate:	37
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	DERA
Latitude:	33.675
Longitude:	-117.9166
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	CA99799F994600
Alias Type:	Federal Facility ID
Alias Name:	J09CA7124
Alias Type:	INPR
Alias Name:	80000826
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Inventory Project Report (INPR)
Completed Date:	04/26/2000
Comments:	Not reported
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

M77 **(CMAFP) CITY COSTA MESA** **ENVIROSTOR** **S107735758**
NNE **N/A**
1/2-1 **COSTA MESA, CA**
0.651 mi.
3436 ft. **Site 4 of 4 in cluster M**

Relative:
Lower

Actual:
56 ft.

ENVIROSTOR:

Name:	(CMAFP) CITY COSTA MESA
Address:	Not reported
City,State,Zip:	COSTA MESA, CA
Facility ID:	80000021
Status:	Inactive - Needs Evaluation
Status Date:	07/01/2005
Site Code:	Not reported
Site Type:	Military Evaluation
Site Type Detailed:	FUDS
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Douglas Bautista
Division Branch:	Cleanup Cypress
Assembly:	74
Senate:	37
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	DERA
Latitude:	33.675
Longitude:	-117.9166
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	CA99799F693600
Alias Type:	Federal Facility ID
Alias Name:	J09CA0035
Alias Type:	INPR
Alias Name:	80000021
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Inventory Project Report (INPR)
Completed Date:	03/04/1993
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

N78 **SW CORNER HAMILTON/HARBOR PROPERTY** **ENVIROSTOR** **S106893789**
SSE **209/2093 HARBOR BLVD.** **N/A**
1/2-1 **COSTA MESA, CA 92627**
0.656 mi.
3466 ft. **Site 1 of 2 in cluster N**

Relative:
Higher

Actual:
83 ft.

ENVIROSTOR:

Name:	SW CORNER HAMILTON/HARBOR PROPERTY
Address:	209/2093 HARBOR BLVD.
City,State,Zip:	COSTA MESA, CA 92627
Facility ID:	30000015
Status:	Refer: 1248 Local Agency
Status Date:	04/12/2000
Site Code:	Not reported
Site Type:	Evaluation
Site Type Detailed:	Evaluation
Acres:	0
NPL:	NO
Regulatory Agencies:	ORANGE COUNTY
Lead Agency:	ORANGE COUNTY
Program Manager:	Not reported
Supervisor:	Referred - Not Assigned
Division Branch:	Cleanup Cypress
Assembly:	68
Senate:	Not reported
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not Applicable
Latitude:	33.65040
Longitude:	-117.9190
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	30000015
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	SB 1248 Notification
Completed Date:	04/12/2000
Comments:	DTSC is not involved with this project.
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

N79 **BAYSHORE ANIMAL HOSPITAL** **ENVIROSTOR** **S106116048**
SSE **2077 HARBOR BLVD** **Orange Co. Industrial Site** **N/A**
1/2-1 **COSTA MESA, CA 92626**
0.678 mi.
3578 ft. **Site 2 of 2 in cluster N**

Relative:
Higher

Actual:
83 ft.

ENVIROSTOR:

Name:	BAYSHORE ANIMAL HOSPITAL (FORMER)
Address:	2077 HARBOR BOULEVARD
City,State,Zip:	COSTA MESA, CA 92626
Facility ID:	30070002
Status:	Refer: 1248 Local Agency
Status Date:	02/28/2000
Site Code:	Not reported
Site Type:	Evaluation
Site Type Detailed:	Evaluation
Acres:	0
NPL:	NO
Regulatory Agencies:	ORANGE COUNTY
Lead Agency:	ORANGE COUNTY
Program Manager:	Not reported
Supervisor:	Referred - Not Assigned
Division Branch:	Cleanup Cypress
Assembly:	74
Senate:	37
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not Applicable
Latitude:	33.64993
Longitude:	-117.9194
APN:	422-091-10
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	422-091-10
Alias Type:	APN
Alias Name:	30070002
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	SB 1248 Notification
Completed Date:	02/23/2000
Comments:	DTSC is not involved with this project.
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

Orange Co. Industrial Site:

BAYSHORE ANIMAL HOSPITAL (Continued) **S106116048**

Name:	BAYSHORE ANIMAL HOSPITAL
Address:	2077 HARBOR BLVD
City,State,Zip:	COSTA MESA, CA 92626
Case ID:	00IC005
Record ID:	RO0000024
Current Status:	CLOSED 7/28/2000
Closure Type:	Closure certification issued
Released Chemical:	GASOLINE; FUEL WASTE; ORGANIC COMPOUNDS

80
SSE
1/2-1
0.778 mi.
4106 ft.

THE TUNE UP SHOP
449 W BAY ST
COSTA MESA, CA 92627

ENVIROSTOR **S106116046**
Orange Co. Industrial Site **N/A**

Relative:
Higher

Actual:
85 ft.

ENVIROSTOR:

Name:	TUNE UP SHOP
Address:	449 W. BAY STREET
City,State,Zip:	COSTA MESA, CA 92627
Facility ID:	30750023
Status:	Refer: 1248 Local Agency
Status Date:	04/02/2001
Site Code:	Not reported
Site Type:	Evaluation
Site Type Detailed:	Evaluation
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	Referred - Not Assigned
Division Branch:	Cleanup Cypress
Assembly:	74
Senate:	37
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not Applicable
Latitude:	33.64859
Longitude:	-117.9183
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	30750023
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	SB 1248 Notification
Completed Date:	03/29/2001
Comments:	SB 1248 Orange County
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported

THE TUNE UP SHOP (Continued) **S106116046**

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

Orange Co. Industrial Site:
Name: THE TUNE UP SHOP
Address: 449 W BAY ST
City,State,Zip: COSTA MESA, CA 92627
Case ID: 01IC010
Record ID: RO0000030
Current Status: CLOSED 5/29/2001
Closure Type: Closure certification issued
Released Chemical: FUEL WASTE ORGANIC COMPOUNDS

Count: 1 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
COSTA MESA	S114618755	FAIRVIEW DEVELOPMENT CENTER	1501 HARBOR BLVD		RGA LUST

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 04/11/2019
Date Data Arrived at EDR: 04/18/2019
Date Made Active in Reports: 05/14/2019
Number of Days to Update: 26

Source: EPA
Telephone: N/A
Last EDR Contact: 07/02/2019
Next Scheduled EDR Contact: 10/14/2019
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 04/11/2019
Date Data Arrived at EDR: 04/18/2019
Date Made Active in Reports: 05/14/2019
Number of Days to Update: 26

Source: EPA
Telephone: N/A
Last EDR Contact: 07/02/2019
Next Scheduled EDR Contact: 10/14/2019
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

Federal Delisted NPL site list

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 04/11/2019
Date Data Arrived at EDR: 04/18/2019
Date Made Active in Reports: 05/14/2019
Number of Days to Update: 26

Source: EPA
Telephone: N/A
Last EDR Contact: 07/02/2019
Next Scheduled EDR Contact: 10/14/2019
Data Release Frequency: Quarterly

Federal CERCLIS list

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 04/03/2019
Date Data Arrived at EDR: 04/05/2019
Date Made Active in Reports: 05/14/2019
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 07/03/2019
Next Scheduled EDR Contact: 10/14/2019
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly know as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 04/11/2019
Date Data Arrived at EDR: 04/18/2019
Date Made Active in Reports: 05/23/2019
Number of Days to Update: 35

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 07/02/2019
Next Scheduled EDR Contact: 10/28/2019
Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that. based upon available information, the location is not judged to be potential NPL site.

Date of Government Version: 04/11/2019
Date Data Arrived at EDR: 04/18/2019
Date Made Active in Reports: 05/23/2019
Number of Days to Update: 35

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 07/02/2019
Next Scheduled EDR Contact: 10/28/2019
Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/25/2019
Date Data Arrived at EDR: 03/27/2019
Date Made Active in Reports: 04/17/2019
Number of Days to Update: 21

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 06/26/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 03/25/2019
Date Data Arrived at EDR: 03/27/2019
Date Made Active in Reports: 04/17/2019
Number of Days to Update: 21

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/26/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 03/25/2019
Date Data Arrived at EDR: 03/27/2019
Date Made Active in Reports: 04/17/2019
Number of Days to Update: 21

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/26/2019
Next Scheduled EDR Contact: 10/07/2019
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: 03/25/2019
Date Data Arrived at EDR: 03/27/2019
Date Made Active in Reports: 04/17/2019
Number of Days to Update: 21

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/26/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

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

Date of Government Version: 03/25/2019
Date Data Arrived at EDR: 03/27/2019
Date Made Active in Reports: 04/17/2019
Number of Days to Update: 21

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/26/2019
Next Scheduled EDR Contact: 10/07/2019
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: 02/22/2019
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 04/17/2019
Number of Days to Update: 41

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 05/10/2019
Next Scheduled EDR Contact: 08/26/2019
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: 01/31/2019
Date Data Arrived at EDR: 02/04/2019
Date Made Active in Reports: 03/08/2019
Number of Days to Update: 32

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 05/29/2019
Next Scheduled EDR Contact: 09/09/2019
Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 01/31/2019
Date Data Arrived at EDR: 02/04/2019
Date Made Active in Reports: 03/08/2019
Number of Days to Update: 32

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 05/29/2019
Next Scheduled EDR Contact: 09/09/2019
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: 03/25/2019
Date Data Arrived at EDR: 03/26/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 36

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 06/26/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Quarterly

State- and tribal - equivalent NPL

RESPONSE: State Response Sites

Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk.

Date of Government Version: 04/29/2019
Date Data Arrived at EDR: 04/30/2019
Date Made Active in Reports: 06/27/2019
Number of Days to Update: 58

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 04/30/2019
Next Scheduled EDR Contact: 08/12/2019
Data Release Frequency: Quarterly

State- and tribal - equivalent CERCLIS

ENVIROSTOR: EnviroStor Database

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

Date of Government Version: 04/29/2019
Date Data Arrived at EDR: 04/30/2019
Date Made Active in Reports: 06/27/2019
Number of Days to Update: 58

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 04/30/2019
Next Scheduled EDR Contact: 08/12/2019
Data Release Frequency: Quarterly

State and tribal landfill and/or solid waste disposal site lists

SWF/LF (SWIS): Solid Waste Information System

Active, Closed and Inactive Landfills. SWF/LF records typically contain an 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: 05/13/2019
Date Data Arrived at EDR: 05/14/2019
Date Made Active in Reports: 07/17/2019
Number of Days to Update: 64

Source: Department of Resources Recycling and Recovery
Telephone: 916-341-6320
Last EDR Contact: 05/14/2019
Next Scheduled EDR Contact: 08/26/2019
Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

LUST REG 6L: Leaking Underground Storage Tank Case Listing
For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/09/2003
Date Data Arrived at EDR: 09/10/2003
Date Made Active in Reports: 10/07/2003
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Lahontan Region (6)
Telephone: 530-542-5572
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 7: Leaking Underground Storage Tank Case Listing
Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.

Date of Government Version: 02/26/2004
Date Data Arrived at EDR: 02/26/2004
Date Made Active in Reports: 03/24/2004
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Telephone: 760-776-8943
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

LUST REG 8: Leaking Underground Storage Tanks
California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/14/2005
Date Data Arrived at EDR: 02/15/2005
Date Made Active in Reports: 03/28/2005
Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-4496
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

LUST REG 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: 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: 12/10/2018
Date Data Arrived at EDR: 12/11/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: see region list
Last EDR Contact: 06/11/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Quarterly

LUST REG 6V: Leaking Underground Storage Tank Case Listing
Leaking Underground Storage Tank locations. Inyo, Kern, Los Angeles, Mono, San Bernardino counties.

Date of Government Version: 06/07/2005
Date Data Arrived at EDR: 06/07/2005
Date Made Active in Reports: 06/29/2005
Number of Days to Update: 22

Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Telephone: 760-241-7365
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 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 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 9: Leaking Underground Storage Tank Report
Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/2001
Date Data Arrived at EDR: 04/23/2001
Date Made Active in Reports: 05/21/2001
Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-637-5595
Last EDR Contact: 09/26/2011
Next Scheduled EDR Contact: 01/09/2012
Data Release Frequency: No Update Planned

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 10/17/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 07/24/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 10/10/2018
Date Data Arrived at EDR: 03/08/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 54

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 07/24/2019
Next Scheduled EDR Contact: 11/04/2019
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: 10/16/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55
Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 07/24/2019
Next Scheduled EDR Contact: 11/04/2019
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: 02/19/2019
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55
Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 07/24/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 11/01/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55
Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 07/24/2019
Next Scheduled EDR Contact: 11/04/2019
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: 09/24/2018
Date Data Arrived at EDR: 03/12/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 50
Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 07/23/2019
Next Scheduled EDR Contact: 11/04/2019
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: 10/13/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55
Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 07/24/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land
Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 10/12/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55
Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 07/24/2019
Next Scheduled EDR Contact: 11/04/2019
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: 12/10/2018
Date Data Arrived at EDR: 12/11/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 35
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/11/2019
Next Scheduled EDR Contact: 09/23/2019
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

State and tribal registered storage tank lists

FEMA UST: Underground Storage Tank Listing
A listing of all FEMA owned underground storage tanks.

Date of Government Version: 05/15/2017
Date Data Arrived at EDR: 05/30/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 136

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 07/10/2019
Next Scheduled EDR Contact: 10/21/2019
Data Release Frequency: Varies

MILITARY UST SITES: Military UST Sites (GEOTRACKER)
Military ust sites

Date of Government Version: 06/10/2019
Date Data Arrived at EDR: 06/11/2019
Date Made Active in Reports: 07/24/2019
Number of Days to Update: 43

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/11/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Varies

UST CLOSURE: Proposed Closure of Underground Storage Tank (UST) Cases

UST cases that are being considered for closure by either the State Water Resources Control Board or the Executive Director have been posted for a 60-day public comment period. UST Case Closures being proposed for consideration by the State Water Resources Control Board. These are primarily UST cases that meet closure criteria under the decisional framework in State Water Board Resolution No. 92-49 and other Board orders. UST Case Closures proposed for consideration by the Executive Director pursuant to State Water Board Resolution No. 2012-0061. These are cases that meet the criteria of the Low-Threat UST Case Closure Policy. UST Case Closure Review Denials and Approved Orders.

Date of Government Version: 06/10/2019
Date Data Arrived at EDR: 06/12/2019
Date Made Active in Reports: 07/23/2019
Number of Days to Update: 41

Source: State Water Resources Control Board
Telephone: 916-327-7844
Last EDR Contact: 06/12/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Varies

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 06/10/2019
Date Data Arrived at EDR: 06/11/2019
Date Made Active in Reports: 07/23/2019
Number of Days to Update: 42

Source: SWRCB
Telephone: 916-341-5851
Last EDR Contact: 06/11/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Semi-Annually

AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 07/06/2016
Date Data Arrived at EDR: 07/12/2016
Date Made Active in Reports: 09/19/2016
Number of Days to Update: 69

Source: California Environmental Protection Agency
Telephone: 916-327-5092
Last EDR Contact: 06/17/2019
Next Scheduled EDR Contact: 09/30/2019
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: 10/03/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 07/24/2019
Next Scheduled EDR Contact: 11/04/2019
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: 10/17/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 07/24/2019
Next Scheduled EDR Contact: 11/04/2019
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: 10/10/2018
Date Data Arrived at EDR: 03/08/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 54

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 07/24/2019
Next Scheduled EDR Contact: 11/04/2019
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: 10/16/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 04/26/2019
Next Scheduled EDR Contact: 08/05/2019
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: 09/24/2018
Date Data Arrived at EDR: 03/12/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 50

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 07/23/2019
Next Scheduled EDR Contact: 11/04/2019
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: 10/12/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 07/24/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 11/01/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 07/24/2019
Next Scheduled EDR Contact: 11/04/2019
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: 11/07/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 07/24/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

State and tribal voluntary cleanup sites

VCP: Voluntary Cleanup Program Properties

Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

Date of Government Version: 04/29/2019
Date Data Arrived at EDR: 04/30/2019
Date Made Active in Reports: 06/27/2019
Number of Days to Update: 58

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 04/30/2019
Next Scheduled EDR Contact: 08/12/2019
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: 04/20/2009
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

INDIAN VCP R1: Voluntary Cleanup Priority Listing
A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015
Date Data Arrived at EDR: 09/29/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 142

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 06/20/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Varies

State and tribal Brownfields sites

BROWNFIELDS: Considered Brownfieds Sites Listing
A listing of sites the SWRCB considers to be Brownfields since these are sites have come to them through the MOA Process.

Date of Government Version: 03/25/2019
Date Data Arrived at EDR: 03/26/2019
Date Made Active in Reports: 04/29/2019
Number of Days to Update: 34

Source: State Water Resources Control Board
Telephone: 916-323-7905
Last EDR Contact: 06/25/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Quarterly

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites
Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 12/17/2018
Date Data Arrived at EDR: 12/18/2018
Date Made Active in Reports: 01/11/2019
Number of Days to Update: 24

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 06/04/2019
Next Scheduled EDR Contact: 09/30/2019
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: 04/25/2019
Next Scheduled EDR Contact: 08/12/2019
Data Release Frequency: No Update Planned

SWRCY: Recycler Database
A listing of recycling facilities in California.

Date of Government Version: 03/11/2019
Date Data Arrived at EDR: 03/13/2019
Date Made Active in Reports: 04/30/2019
Number of Days to Update: 48

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 06/12/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing
A listing of registered waste tire haulers.

Date of Government Version: 03/26/2019
Date Data Arrived at EDR: 03/27/2019
Date Made Active in Reports: 04/30/2019
Number of Days to Update: 34

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 05/09/2019
Next Scheduled EDR Contact: 08/26/2019
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: 04/26/2019
Next Scheduled EDR Contact: 08/12/2019
Data Release Frequency: Varies

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations
A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 07/19/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: No Update Planned

ODI: Open Dump Inventory
An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land
A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014
Date Data Arrived at EDR: 08/06/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 176

Source: Department of Health & Human Serivces, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 04/23/2019
Next Scheduled EDR Contact: 08/12/2019
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: 02/24/2019
Date Data Arrived at EDR: 02/26/2019
Date Made Active in Reports: 04/17/2019
Number of Days to Update: 50

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 05/24/2019
Next Scheduled EDR Contact: 09/09/2019
Data Release Frequency: No Update Planned

HIST CAL-SITES: Calsites Database

The Calsites database contains potential or confirmed hazardous substance release properties. In 1996, California EPA reevaluated and significantly reduced the number of sites in the Calsites database. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

Date of Government Version: 08/08/2005
Date Data Arrived at EDR: 08/03/2006
Date Made Active in Reports: 08/24/2006
Number of Days to Update: 21

Source: Department of Toxic Substance Control
Telephone: 916-323-3400
Last EDR Contact: 02/23/2009
Next Scheduled EDR Contact: 05/25/2009
Data Release Frequency: No Update Planned

SCH: School Property Evaluation Program

This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category depending on the level of threat to public health and safety or the environment they pose.

Date of Government Version: 04/29/2019
Date Data Arrived at EDR: 04/30/2019
Date Made Active in Reports: 06/27/2019
Number of Days to Update: 58

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 04/30/2019
Next Scheduled EDR Contact: 08/12/2019
Data Release Frequency: Quarterly

CDL: Clandestine Drug Labs

A listing of drug lab locations. Listing of a location in this database does not indicate that any illegal drug lab materials were or were not present there, and does not constitute a determination that the location either requires or does not require additional cleanup work.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 06/12/2018
Date Made Active in Reports: 08/06/2018
Number of Days to Update: 55

Source: Department of Toxic Substances Control
Telephone: 916-255-6504
Last EDR Contact: 07/08/2019
Next Scheduled EDR Contact: 10/21/2019
Data Release Frequency: Varies

CERS HAZ WASTE: CERS HAZ WASTE

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

Date of Government Version: 04/09/2019
Date Data Arrived at EDR: 04/11/2019
Date Made Active in Reports: 05/08/2019
Number of Days to Update: 27

Source: CalEPA
Telephone: 916-323-2514
Last EDR Contact: 07/23/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Quarterly

TOXIC PITS: Toxic Pits Cleanup Act Sites

Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

Date of Government Version: 07/01/1995
Date Data Arrived at EDR: 08/30/1995
Date Made Active in Reports: 09/26/1995
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 916-227-4364
Last EDR Contact: 01/26/2009
Next Scheduled EDR Contact: 04/27/2009
Data Release Frequency: No Update Planned

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 02/24/2019
Date Data Arrived at EDR: 02/26/2019
Date Made Active in Reports: 04/17/2019
Number of Days to Update: 50

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 05/24/2019
Next Scheduled EDR Contact: 09/09/2019
Data Release Frequency: Quarterly

PFAS: PFAS Contamination Site Location Listing

A listing of PFAS contaminated sites included in the GeoTracker database.

Date of Government Version: 06/28/2019
Date Data Arrived at EDR: 06/28/2019
Date Made Active in Reports: 07/24/2019
Number of Days to Update: 26

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/28/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Varies

Local Lists of Registered Storage Tanks

SWEEPS UST: SWEEPS UST Listing

Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

Date of Government Version: 06/01/1994
Date Data Arrived at EDR: 07/07/2005
Date Made Active in Reports: 08/11/2005
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/03/2005
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 12/04/2018
Date Data Arrived at EDR: 12/06/2018
Date Made Active in Reports: 12/14/2018
Number of Days to Update: 8

Source: Department of Public Health
Telephone: 707-463-4466
Last EDR Contact: 05/24/2019
Next Scheduled EDR Contact: 09/09/2019
Data Release Frequency: Annually

HIST UST: Hazardous Substance Storage Container Database

The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/1990
Date Data Arrived at EDR: 01/25/1991
Date Made Active in Reports: 02/12/1991
Number of Days to Update: 18

Source: State Water Resources Control Board
Telephone: 916-341-5851
Last EDR Contact: 07/26/2001
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SAN FRANCISCO AST: Aboveground Storage Tank Site Listing
Aboveground storage tank sites

Date of Government Version: 09/11/2018
Date Data Arrived at EDR: 09/12/2018
Date Made Active in Reports: 10/11/2018
Number of Days to Update: 29

Source: San Francisco County Department of Public Health
Telephone: 415-252-3896
Last EDR Contact: 05/02/2019
Next Scheduled EDR Contact: 08/19/2019
Data Release Frequency: Varies

CERS TANKS: California Environmental Reporting System (CERS) Tanks
List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Aboveground Petroleum Storage and Underground Storage Tank regulatory programs.

Date of Government Version: 04/09/2019
Date Data Arrived at EDR: 04/11/2019
Date Made Active in Reports: 05/08/2019
Number of Days to Update: 27

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 07/23/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Quarterly

CA FID UST: Facility Inventory Database
The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

Date of Government Version: 10/31/1994
Date Data Arrived at EDR: 09/05/1995
Date Made Active in Reports: 09/29/1995
Number of Days to Update: 24

Source: California Environmental Protection Agency
Telephone: 916-341-5851
Last EDR Contact: 12/28/1998
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Local Land Records

LIENS: Environmental Liens Listing
A listing of property locations with environmental liens for California where DTSC is a lien holder.

Date of Government Version: 02/28/2019
Date Data Arrived at EDR: 03/01/2019
Date Made Active in Reports: 04/02/2019
Number of Days to Update: 32

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 06/03/2019
Next Scheduled EDR Contact: 09/16/2019
Data Release Frequency: Varies

LIENS 2: CERCLA Lien Information
A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 04/11/2019
Date Data Arrived at EDR: 04/18/2019
Date Made Active in Reports: 05/23/2019
Number of Days to Update: 35

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 07/02/2019
Next Scheduled EDR Contact: 10/14/2019
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: 03/04/2019
Date Data Arrived at EDR: 03/05/2019
Date Made Active in Reports: 04/01/2019
Number of Days to Update: 27

Source: DTSC and SWRCB
Telephone: 916-323-3400
Last EDR Contact: 06/04/2019
Next Scheduled EDR Contact: 09/16/2019
Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 03/25/2019
Date Data Arrived at EDR: 03/26/2019
Date Made Active in Reports: 05/14/2019
Number of Days to Update: 49

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 06/26/2019
Next Scheduled EDR Contact: 10/07/2019
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: 10/24/2018
Date Data Arrived at EDR: 01/24/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 40

Source: Office of Emergency Services
Telephone: 916-845-8400
Last EDR Contact: 06/24/2019
Next Scheduled EDR Contact: 08/05/2019
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: 12/10/2018
Date Data Arrived at EDR: 12/11/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 35

Source: State Water Qualilty Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/11/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Quarterly

MCS: Military Cleanup Sites Listing (GEOTRACKER)

Military sites (consisting of: Military UST sites; Military Privatized sites; and Military Cleanup sites [formerly known as DoD non UST]) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 06/10/2019
Date Data Arrived at EDR: 06/11/2019
Date Made Active in Reports: 07/24/2019
Number of Days to Update: 43

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/11/2019
Next Scheduled EDR Contact: 09/23/2019
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: 03/25/2019
Date Data Arrived at EDR: 03/27/2019
Date Made Active in Reports: 04/17/2019
Number of Days to Update: 21

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/26/2019
Next Scheduled EDR Contact: 10/07/2019
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: 03/07/2019
Date Data Arrived at EDR: 04/03/2019
Date Made Active in Reports: 05/23/2019
Number of Days to Update: 50

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 05/21/2019
Next Scheduled EDR Contact: 09/02/2019
Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 11/10/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 62

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 07/09/2019
Next Scheduled EDR Contact: 10/21/2019
Data Release Frequency: Semi-Annually

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 02/06/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 339

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 07/10/2019
Next Scheduled EDR Contact: 10/21/2019
Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 01/01/2017
Date Data Arrived at EDR: 02/03/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 63

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 05/13/2019
Next Scheduled EDR Contact: 08/26/2019
Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 03/25/2019
Date Data Arrived at EDR: 03/26/2019
Date Made Active in Reports: 05/07/2019
Number of Days to Update: 42

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 06/26/2019
Next Scheduled EDR Contact: 10/07/2019
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: 05/06/2019
Next Scheduled EDR Contact: 08/19/2019
Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 09/30/2017
Date Data Arrived at EDR: 05/08/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 73

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 05/10/2019
Next Scheduled EDR Contact: 08/19/2019
Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 06/21/2017
Date Made Active in Reports: 01/05/2018
Number of Days to Update: 198

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 06/18/2019
Next Scheduled EDR Contact: 09/30/2019
Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 01/10/2018
Date Made Active in Reports: 01/12/2018
Number of Days to Update: 2

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 05/24/2019
Next Scheduled EDR Contact: 09/02/2019
Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2009
Date Data Arrived at EDR: 12/10/2010
Date Made Active in Reports: 02/25/2011
Number of Days to Update: 77

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 04/24/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Annually

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 04/11/2019
Date Data Arrived at EDR: 04/18/2019
Date Made Active in Reports: 05/23/2019
Number of Days to Update: 35

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 07/01/2019
Next Scheduled EDR Contact: 09/16/2019
Data Release Frequency: Annually

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 04/25/2019
Date Data Arrived at EDR: 05/02/2019
Date Made Active in Reports: 05/23/2019
Number of Days to Update: 21

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 07/22/2019
Next Scheduled EDR Contact: 11/04/2019
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: 04/11/2019
Date Data Arrived at EDR: 04/18/2019
Date Made Active in Reports: 05/23/2019
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 07/01/2019
Next Scheduled EDR Contact: 08/19/2019
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: 03/20/2019
Date Data Arrived at EDR: 04/10/2019
Date Made Active in Reports: 05/14/2019
Number of Days to Update: 34

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 07/12/2019
Next Scheduled EDR Contact: 10/21/2019
Data Release Frequency: Annually

ICIS: Integrated Compliance Information System
The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/18/2016
Date Data Arrived at EDR: 11/23/2016
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 07/03/2019
Next Scheduled EDR Contact: 10/21/2019
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: 08/30/2016
Date Data Arrived at EDR: 09/08/2016
Date Made Active in Reports: 10/21/2016
Number of Days to Update: 43

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 07/22/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data
A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 08/07/2009
Date Made Active in Reports: 10/22/2009
Number of Days to Update: 76
Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 06/07/2019
Next Scheduled EDR Contact: 09/16/2019
Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List
A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 07/01/2014
Date Data Arrived at EDR: 09/10/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 40
Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 06/07/2019
Next Scheduled EDR Contact: 09/16/2019
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: 05/24/2017
Date Data Arrived at EDR: 11/30/2017
Date Made Active in Reports: 12/15/2017
Number of Days to Update: 15
Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 04/26/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Varies

RADINFO: Radiation Information Database
The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 04/02/2019
Date Data Arrived at EDR: 04/02/2019
Date Made Active in Reports: 05/14/2019
Number of Days to Update: 42
Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 07/01/2019
Next Scheduled EDR Contact: 10/14/2019
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: 12/03/2018
Date Data Arrived at EDR: 01/29/2019
Date Made Active in Reports: 03/21/2019
Number of Days to Update: 51

Source: Department of Transporation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 04/30/2019
Next Scheduled EDR Contact: 08/12/2019
Data Release Frequency: Quarterly

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 03/31/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 05/23/2019
Number of Days to Update: 30

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 07/08/2019
Next Scheduled EDR Contact: 10/21/2019
Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2015
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 09/28/2017
Number of Days to Update: 218

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 06/26/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 07/14/2015
Date Made Active in Reports: 01/10/2017
Number of Days to Update: 546

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 07/10/2019
Next Scheduled EDR Contact: 10/21/2019
Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 08/08/2017
Date Data Arrived at EDR: 09/11/2018
Date Made Active in Reports: 09/14/2018
Number of Days to Update: 3

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 05/02/2019
Next Scheduled EDR Contact: 08/19/2019
Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 06/23/2017
Date Data Arrived at EDR: 10/11/2017
Date Made Active in Reports: 11/03/2017
Number of Days to Update: 23

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 05/24/2019
Next Scheduled EDR Contact: 09/02/2019
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 04/11/2019
Date Data Arrived at EDR: 04/18/2019
Date Made Active in Reports: 05/14/2019
Number of Days to Update: 26

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 07/01/2019
Next Scheduled EDR Contact: 10/14/2019
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

US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 11/27/2018
Date Data Arrived at EDR: 02/27/2019
Date Made Active in Reports: 04/01/2019
Number of Days to Update: 33

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 05/29/2019
Next Scheduled EDR Contact: 09/09/2019
Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 12/05/2005
Date Data Arrived at EDR: 02/29/2008
Date Made Active in Reports: 04/18/2008
Number of Days to Update: 49

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 05/31/2019
Next Scheduled EDR Contact: 09/09/2019
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 05/31/2019
Next Scheduled EDR Contact: 09/09/2019
Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 03/27/2019
Date Data Arrived at EDR: 03/28/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 34

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 06/19/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 02/15/2019
Date Data Arrived at EDR: 03/05/2019
Date Made Active in Reports: 03/15/2019
Number of Days to Update: 10

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 06/05/2019
Next Scheduled EDR Contact: 09/16/2019
Data Release Frequency: Quarterly

DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 07/26/2018
Date Made Active in Reports: 10/05/2018
Number of Days to Update: 71

Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 05/24/2019
Next Scheduled EDR Contact: 09/09/2019
Data Release Frequency: Varies

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 01/17/2019
Date Made Active in Reports: 04/01/2019
Number of Days to Update: 74

Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 07/15/2019
Next Scheduled EDR Contact: 10/28/2019
Data Release Frequency: Varies

ECHO: Enforcement & Compliance History Information
ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 04/07/2019
Date Data Arrived at EDR: 04/09/2019
Date Made Active in Reports: 05/23/2019
Number of Days to Update: 44
Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 07/09/2019
Next Scheduled EDR Contact: 10/21/2019
Data Release Frequency: Quarterly

FUELS PROGRAM: EPA Fuels Program Registered Listing
This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 02/19/2019
Date Data Arrived at EDR: 02/21/2019
Date Made Active in Reports: 04/01/2019
Number of Days to Update: 39
Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 05/21/2019
Next Scheduled EDR Contact: 09/02/2019
Data Release Frequency: Quarterly

CA BOND EXP. PLAN: Bond Expenditure Plan
Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

Date of Government Version: 01/01/1989
Date Data Arrived at EDR: 07/27/1994
Date Made Active in Reports: 08/02/1994
Number of Days to Update: 6
Source: Department of Health Services
Telephone: 916-255-2118
Last EDR Contact: 05/31/1994
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

CORTESE: "Cortese" Hazardous Waste & Substances Sites List
The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

Date of Government Version: 03/25/2019
Date Data Arrived at EDR: 03/26/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 36
Source: CAL EPA/Office of Emergency Information
Telephone: 916-323-3400
Last EDR Contact: 06/25/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Quarterly

CUPA SAN FRANCISCO CO: CUPA Facility Listing
Cupa facilities

Date of Government Version: 04/18/2019
Date Data Arrived at EDR: 04/19/2019
Date Made Active in Reports: 04/30/2019
Number of Days to Update: 11
Source: San Francisco County Department of Environmental Health
Telephone: 415-252-3896
Last EDR Contact: 04/18/2019
Next Scheduled EDR Contact: 08/19/2019
Data Release Frequency: Varies

CUPA LIVERMORE-PLEASANTON: CUPA Facility Listing
list of facilities associated with the various CUPA programs in Livermore-Pleasanton

Date of Government Version: 05/01/2019
Date Data Arrived at EDR: 05/14/2019
Date Made Active in Reports: 07/17/2019
Number of Days to Update: 64
Source: Livermore-Pleasanton Fire Department
Telephone: 925-454-2361
Last EDR Contact: 05/14/2019
Next Scheduled EDR Contact: 08/26/2019
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: 02/27/2019
Date Data Arrived at EDR: 02/28/2019
Date Made Active in Reports: 04/01/2019
Number of Days to Update: 32

Source: Antelope Valley Air Quality Management District
Telephone: 661-723-8070
Last EDR Contact: 06/03/2019
Next Scheduled EDR Contact: 09/16/2019
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: 03/01/2019
Date Data Arrived at EDR: 04/25/2019
Date Made Active in Reports: 05/30/2019
Number of Days to Update: 35

Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 06/03/2019
Next Scheduled EDR Contact: 09/16/2019
Data Release Frequency: Annually

DRYCLEAN SOUTH COAST: South Coast Air Quality Management District Drycleaner Listing

A listing of dry cleaners in the South Coast Air Quality Management District

Date of Government Version: 03/19/2019
Date Data Arrived at EDR: 03/22/2019
Date Made Active in Reports: 04/09/2019
Number of Days to Update: 18

Source: South Coast Air Quality Management District
Telephone: 909-396-3211
Last EDR Contact: 05/23/2019
Next Scheduled EDR Contact: 09/09/2019
Data Release Frequency: Varies

EMI: Emissions Inventory Data

Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 06/20/2018
Date Made Active in Reports: 08/06/2018
Number of Days to Update: 47

Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 06/24/2019
Next Scheduled EDR Contact: 09/30/2019
Data Release Frequency: Varies

ENF: Enforcement Action Listing

A listing of Water Board Enforcement Actions. Formal is everything except Oral/Verbal Communication, Notice of Violation, Expedited Payment Letter, and Staff Enforcement Letter.

Date of Government Version: 11/01/2018
Date Data Arrived at EDR: 11/02/2018
Date Made Active in Reports: 12/13/2018
Number of Days to Update: 41

Source: State Water Resoruces Control Board
Telephone: 916-445-9379
Last EDR Contact: 07/18/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 04/22/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 06/26/2019
Number of Days to Update: 64

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 07/19/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing

A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 05/15/2019
Date Data Arrived at EDR: 05/16/2019
Date Made Active in Reports: 07/18/2019
Number of Days to Update: 63

Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 05/09/2019
Next Scheduled EDR Contact: 08/26/2019
Data Release Frequency: Varies

HAZNET: Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method. This database begins with calendar year 1993.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 05/29/2019
Date Made Active in Reports: 07/22/2019
Number of Days to Update: 54

Source: California Environmental Protection Agency
Telephone: 916-255-1136
Last EDR Contact: 07/12/2019
Next Scheduled EDR Contact: 10/21/2019
Data Release Frequency: Annually

ICE: ICE

Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 05/20/2019
Date Data Arrived at EDR: 05/21/2019
Date Made Active in Reports: 07/18/2019
Number of Days to Update: 58

Source: Department of Toxic Subsances Control
Telephone: 877-786-9427
Last EDR Contact: 05/21/2019
Next Scheduled EDR Contact: 09/02/2019
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: 05/20/2019
Date Data Arrived at EDR: 05/21/2019
Date Made Active in Reports: 07/18/2019
Number of Days to Update: 58

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 05/21/2019
Next Scheduled EDR Contact: 09/02/2019
Data Release Frequency: Quarterly

HWT: Registered Hazardous Waste Transporter Database

A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

Date of Government Version: 04/08/2019
Date Data Arrived at EDR: 04/09/2019
Date Made Active in Reports: 05/30/2019
Number of Days to Update: 51

Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 07/09/2019
Next Scheduled EDR Contact: 10/21/2019
Data Release Frequency: Quarterly

MINES: Mines Site Location Listing
A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 12/10/2018
Date Data Arrived at EDR: 12/12/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 34
Source: Department of Conservation
Telephone: 916-322-1080
Last EDR Contact: 06/11/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Quarterly

MWMP: Medical Waste Management Program Listing
The Medical Waste Management Program (MWMP) ensures the proper handling and disposal of medical waste by permitting and inspecting medical waste Offsite Treatment Facilities (PDF) and Transfer Stations (PDF) throughout the state. MWMP also oversees all Medical Waste Transporters.

Date of Government Version: 02/20/2019
Date Data Arrived at EDR: 03/05/2019
Date Made Active in Reports: 04/02/2019
Number of Days to Update: 28
Source: Department of Public Health
Telephone: 916-558-1784
Last EDR Contact: 06/04/2019
Next Scheduled EDR Contact: 09/16/2019
Data Release Frequency: Varies

NPDES: NPDES Permits Listing
A listing of NPDES permits, including stormwater.

Date of Government Version: 05/13/2019
Date Data Arrived at EDR: 05/14/2019
Date Made Active in Reports: 07/17/2019
Number of Days to Update: 64
Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 05/14/2019
Next Scheduled EDR Contact: 08/26/2019
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: 03/04/2019
Date Data Arrived at EDR: 03/05/2019
Date Made Active in Reports: 04/05/2019
Number of Days to Update: 31
Source: Department of Pesticide Regulation
Telephone: 916-445-4038
Last EDR Contact: 06/04/2019
Next Scheduled EDR Contact: 09/16/2019
Data Release Frequency: Quarterly

PROC: Certified Processors Database
A listing of certified processors.

Date of Government Version: 03/11/2019
Date Data Arrived at EDR: 03/13/2019
Date Made Active in Reports: 04/29/2019
Number of Days to Update: 47
Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 06/12/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Quarterly

NOTIFY 65: Proposition 65 Records
Listings of all Proposition 65 incidents reported to counties by the State Water Resources Control Board and the Regional Water Quality Control Board. This database is no longer updated by the reporting agency.

Date of Government Version: 03/18/2019
Date Data Arrived at EDR: 03/19/2019
Date Made Active in Reports: 04/29/2019
Number of Days to Update: 41
Source: State Water Resources Control Board
Telephone: 916-445-3846
Last EDR Contact: 06/17/2019
Next Scheduled EDR Contact: 09/30/2019
Data Release Frequency: No Update Planned

UIC: UIC Listing
A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 04/27/2018
Date Data Arrived at EDR: 06/13/2018
Date Made Active in Reports: 07/17/2018
Number of Days to Update: 34
Source: Deaprtment of Conservation
Telephone: 916-445-2408
Last EDR Contact: 06/11/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Varies

UIC GEO: Underground Injection Control Sites (GEOTRACKER)
Underground control injection sites

Date of Government Version: 06/10/2019
Date Data Arrived at EDR: 06/11/2019
Date Made Active in Reports: 07/24/2019
Number of Days to Update: 43
Source: State Water Resource Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/11/2019
Next Scheduled EDR Contact: 09/23/2019
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: 05/08/2018
Date Data Arrived at EDR: 07/11/2018
Date Made Active in Reports: 09/13/2018
Number of Days to Update: 64
Source: RWQCB, Central Valley Region
Telephone: 559-445-5577
Last EDR Contact: 07/12/2019
Next Scheduled EDR Contact: 10/21/2019
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: 05/16/2019
Next Scheduled EDR Contact: 09/02/2019
Data Release Frequency: No Update Planned

WIP: Well Investigation Program Case List
Well Investigation Program case in the San Gabriel and San Fernando Valley area.

Date of Government Version: 07/03/2009
Date Data Arrived at EDR: 07/21/2009
Date Made Active in Reports: 08/03/2009
Number of Days to Update: 13
Source: Los Angeles Water Quality Control Board
Telephone: 213-576-6726
Last EDR Contact: 06/19/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: No Update Planned

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)
Military privatized sites

Date of Government Version: 06/10/2019
Date Data Arrived at EDR: 06/11/2019
Date Made Active in Reports: 07/24/2019
Number of Days to Update: 43
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/11/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Varies

PROJECT: Project Sites (GEOTRACKER)
Projects sites

Date of Government Version: 06/10/2019
Date Data Arrived at EDR: 06/11/2019
Date Made Active in Reports: 07/24/2019
Number of Days to Update: 43

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/11/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Varies

WDR: Waste Discharge Requirements Listing

In general, the Waste Discharge Requirements (WDRs) Program (sometimes also referred to as the "Non Chapter 15 (Non 15) Program") regulates point discharges that are exempt pursuant to Subsection 20090 of Title 27 and not subject to the Federal Water Pollution Control Act. Exemptions from Title 27 may be granted for nine categories of discharges (e.g., sewage, wastewater, etc.) that meet, and continue to meet, the preconditions listed for each specific exemption. The scope of the WDRs Program also includes the discharge of wastes classified as inert, pursuant to section 20230 of Title 27.

Date of Government Version: 03/11/2019
Date Data Arrived at EDR: 03/13/2019
Date Made Active in Reports: 04/29/2019
Number of Days to Update: 47

Source: State Water Resources Control Board
Telephone: 916-341-5810
Last EDR Contact: 06/12/2019
Next Scheduled EDR Contact: 09/23/2019
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: 03/05/2019
Date Data Arrived at EDR: 03/05/2019
Date Made Active in Reports: 04/02/2019
Number of Days to Update: 28

Source: State Water Resources Control Board
Telephone: 866-794-4977
Last EDR Contact: 06/04/2019
Next Scheduled EDR Contact: 09/16/2019
Data Release Frequency: Varies

CERS: CalEPA Regulated Site Portal Data

The CalEPA Regulated Site Portal database combines data about environmentally regulated sites and facilities in California into a single database. It combines data from a variety of state and federal databases, and provides an overview of regulated activities across the spectrum of environmental programs for any given location in California. These activities include hazardous materials and waste, state and federal cleanups, impacted ground and surface waters, and toxic materials

Date of Government Version: 04/09/2019
Date Data Arrived at EDR: 04/11/2019
Date Made Active in Reports: 05/08/2019
Number of Days to Update: 27

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 07/23/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

NON-CASE INFO: Non-Case Information Sites (GEOTRACKER)

Non-Case Information sites

Date of Government Version: 06/10/2019
Date Data Arrived at EDR: 06/11/2019
Date Made Active in Reports: 07/24/2019
Number of Days to Update: 43

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/11/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Varies

OTHER OIL GAS: Other Oil & Gas Projects Sites (GEOTRACKER)

Other Oil & Gas Projects sites

Date of Government Version: 06/10/2019
Date Data Arrived at EDR: 06/11/2019
Date Made Active in Reports: 07/24/2019
Number of Days to Update: 43

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/11/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Varies

PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)
Produced water ponds sites

Date of Government Version: 06/10/2019
Date Data Arrived at EDR: 06/11/2019
Date Made Active in Reports: 07/24/2019
Number of Days to Update: 43

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/11/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Varies

SAMPLING POINT: Sampling Point ? Public Sites (GEOTRACKER)
Sampling point - public sites

Date of Government Version: 06/10/2019
Date Data Arrived at EDR: 06/11/2019
Date Made Active in Reports: 07/24/2019
Number of Days to Update: 43

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/11/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Varies

WELL STIM PROJ: Well Stimulation Project (GEOTRACKER)
Includes areas of groundwater monitoring plans, a depiction of the monitoring network, and the facilities, boundaries, and subsurface characteristics of the oilfield and the features (oil and gas wells, produced water ponds, UIC wells, water supply wells, etc?) being monitored

Date of Government Version: 06/10/2019
Date Data Arrived at EDR: 06/11/2019
Date Made Active in Reports: 07/24/2019
Number of Days to Update: 43

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/11/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Varies

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants
The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations
EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/13/2014
Number of Days to Update: 196

Source: Department of Resources Recycling and Recovery
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the State Water Resources Control Board in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/30/2013
Number of Days to Update: 182

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

COUNTY RECORDS

ALAMEDA COUNTY:

CS ALAMEDA: Contaminated Sites

A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 01/09/2019
Date Data Arrived at EDR: 01/11/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 53

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 07/08/2019
Next Scheduled EDR Contact: 10/21/2019
Data Release Frequency: Semi-Annually

UST ALAMEDA: Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 04/10/2019
Date Data Arrived at EDR: 04/11/2019
Date Made Active in Reports: 06/20/2019
Number of Days to Update: 70

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 07/19/2019
Next Scheduled EDR Contact: 04/24/2047
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA AMADOR: CUPA Facility List
Cupa Facility List

Date of Government Version: 06/27/2019
Date Data Arrived at EDR: 06/28/2019
Date Made Active in Reports: 07/24/2019
Number of Days to Update: 26

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 06/17/2019
Next Scheduled EDR Contact: 09/16/2019
Data Release Frequency: Varies

BUTTE COUNTY:

CUPA BUTTE: CUPA Facility Listing
Cupa facility list.

Date of Government Version: 04/21/2017
Date Data Arrived at EDR: 04/25/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 106

Source: Public Health Department
Telephone: 530-538-7149
Last EDR Contact: 07/08/2019
Next Scheduled EDR Contact: 10/21/2019
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing
Cupa Facility Listing

Date of Government Version: 05/01/2019
Date Data Arrived at EDR: 05/02/2019
Date Made Active in Reports: 05/29/2019
Number of Days to Update: 27

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 06/24/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA COLUSA: CUPA Facility List
Cupa facility list.

Date of Government Version: 05/17/2019
Date Data Arrived at EDR: 05/21/2019
Date Made Active in Reports: 07/18/2019
Number of Days to Update: 58

Source: Health & Human Services
Telephone: 530-458-0396
Last EDR Contact: 05/16/2019
Next Scheduled EDR Contact: 08/19/2019
Data Release Frequency: Semi-Annually

CONTRA COSTA COUNTY:

SL CONTRA COSTA: Site List
List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 05/22/2019
Date Data Arrived at EDR: 05/23/2019
Date Made Active in Reports: 07/18/2019
Number of Days to Update: 56

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 04/29/2019
Next Scheduled EDR Contact: 08/12/2019
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA DEL NORTE: CUPA Facility List
Cupa Facility list

Date of Government Version: 02/20/2019
Date Data Arrived at EDR: 05/01/2019
Date Made Active in Reports: 05/30/2019
Number of Days to Update: 29

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 04/25/2019
Next Scheduled EDR Contact: 08/12/2019
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA EL DORADO: CUPA Facility List
CUPA facility list.

Date of Government Version: 06/05/2019
Date Data Arrived at EDR: 06/06/2019
Date Made Active in Reports: 07/23/2019
Number of Days to Update: 47

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 04/29/2019
Next Scheduled EDR Contact: 08/12/2019
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: 04/10/2019
Date Data Arrived at EDR: 04/11/2019
Date Made Active in Reports: 04/30/2019
Number of Days to Update: 19

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 06/26/2019
Next Scheduled EDR Contact: 10/14/2019
Data Release Frequency: Semi-Annually

GLENN COUNTY:

CUPA GLENN: CUPA Facility List
Cupa facility list

Date of Government Version: 01/22/2018
Date Data Arrived at EDR: 01/24/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 49

Source: Glenn County Air Pollution Control District
Telephone: 830-934-6500
Last EDR Contact: 07/19/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: No Update Planned

HUMBOLDT COUNTY:

CUPA HUMBOLDT: CUPA Facility List
CUPA facility list.

Date of Government Version: 12/11/2018
Date Data Arrived at EDR: 12/13/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 33

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 05/20/2019
Next Scheduled EDR Contact: 09/02/2019
Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

CUPA IMPERIAL: CUPA Facility List
Cupa facility list.

Date of Government Version: 04/24/2019
Date Data Arrived at EDR: 04/25/2019
Date Made Active in Reports: 06/27/2019
Number of Days to Update: 63

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 07/19/2019
Next Scheduled EDR Contact: 11/04/2019
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: 05/16/2019
Next Scheduled EDR Contact: 09/02/2019
Data Release Frequency: Varies

KERN COUNTY:

UST KERN: Underground Storage Tank Sites & Tank Listing
Kern County Sites and Tanks Listing.

Date of Government Version: 05/06/2019
Date Data Arrived at EDR: 05/07/2019
Date Made Active in Reports: 07/16/2019
Number of Days to Update: 70

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 05/02/2019
Next Scheduled EDR Contact: 08/19/2019
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: 05/16/2019
Date Data Arrived at EDR: 05/17/2019
Date Made Active in Reports: 05/30/2019
Number of Days to Update: 13

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 05/16/2019
Next Scheduled EDR Contact: 09/02/2019
Data Release Frequency: Varies

LAKE COUNTY:

CUPA LAKE: CUPA Facility List
Cupa facility list

Date of Government Version: 05/30/2019
Date Data Arrived at EDR: 05/31/2019
Date Made Active in Reports: 07/23/2019
Number of Days to Update: 53

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 07/15/2019
Next Scheduled EDR Contact: 10/28/2019
Data Release Frequency: Varies

LASSEN COUNTY:

CUPA LASSEN: CUPA Facility List
Cupa facility list

Date of Government Version: 01/17/2019
Date Data Arrived at EDR: 01/18/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 46

Source: Lassen County Environmental Health
Telephone: 530-251-8528
Last EDR Contact: 07/19/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

LOS ANGELES COUNTY:

AOCONCERN: Key Areas of Concerns in Los Angeles County
San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office. Date of Government Version: 3/30/2009 Exide Site area is a cleanup plan of lead-impacted soil surrounding the former Exide Facility as designated by the DTSC. Date of Government Version: 7/17/2017

Date of Government Version: 03/30/2009
Date Data Arrived at EDR: 03/31/2009
Date Made Active in Reports: 10/23/2009
Number of Days to Update: 206

Source: N/A
Telephone: N/A
Last EDR Contact: 06/17/2019
Next Scheduled EDR Contact: 09/30/2019
Data Release Frequency: No Update Planned

HMS LOS ANGELES: HMS: Street Number List
Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 05/13/2019
Date Data Arrived at EDR: 05/16/2019
Date Made Active in Reports: 07/18/2019
Number of Days to Update: 63

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 07/08/2019
Next Scheduled EDR Contact: 10/21/2019
Data Release Frequency: Semi-Annually

LF LOS ANGELES: List of Solid Waste Facilities
Solid Waste Facilities in Los Angeles County.

Date of Government Version: 04/15/2019
Date Data Arrived at EDR: 04/16/2019
Date Made Active in Reports: 06/21/2019
Number of Days to Update: 66

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 07/17/2019
Next Scheduled EDR Contact: 10/28/2019
Data Release Frequency: Varies

LF LOS ANGELES CITY: City of Los Angeles Landfills
Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2019
Date Data Arrived at EDR: 01/15/2019
Date Made Active in Reports: 03/07/2019
Number of Days to Update: 51

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 07/12/2019
Next Scheduled EDR Contact: 10/28/2019
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: 01/01/2019
Date Data Arrived at EDR: 04/05/2019
Date Made Active in Reports: 05/29/2019
Number of Days to Update: 54

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 06/25/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Varies

LOS ANGELES CO LF METHANE: Methane Producing Landfills

This data was created on April 30, 2012 to represent known disposal sites in Los Angeles County that may produce and emanate methane gas. The shapefile contains disposal sites within Los Angeles County that once accepted degradable refuse material. Information used to create this data was extracted from a landfill survey performed by County Engineers (Major Waste System Map, 1973) as well as historical records from CalRecycle, Regional Water Quality Control Board, and Los Angeles County Department of Public Health

Date of Government Version: 04/30/2012
Date Data Arrived at EDR: 04/17/2019
Date Made Active in Reports: 05/29/2019
Number of Days to Update: 42

Source: Los Angeles County Department of Public Works
Telephone: 626-458-6973
Last EDR Contact: 07/19/2019
Next Scheduled EDR Contact: 10/28/2019
Data Release Frequency: No Update Planned

LOS ANGELES HM: Active & Inactive Hazardous Materials Inventory

A listing of active & inactive hazardous materials facility locations, located in the City of Los Angeles.

Date of Government Version: 01/01/2019
Date Data Arrived at EDR: 04/05/2019
Date Made Active in Reports: 05/29/2019
Number of Days to Update: 54

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 06/25/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Varies

LOS ANGELES UST: Active & Inactive UST Inventory

A listing of active & inactive underground storage tank site locations and underground storage tank historical sites, located in the City of Los Angeles.

Date of Government Version: 01/01/2019
Date Data Arrived at EDR: 04/05/2019
Date Made Active in Reports: 05/29/2019
Number of Days to Update: 54

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 06/25/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Varies

SITE MIT LOS ANGELES: Site Mitigation List

Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 04/08/2019
Date Data Arrived at EDR: 04/16/2019
Date Made Active in Reports: 06/21/2019
Number of Days to Update: 66

Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 07/17/2019
Next Scheduled EDR Contact: 10/28/2019
Data Release Frequency: Annually

UST EL SEGUNDO: City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 04/19/2017
Date Made Active in Reports: 05/10/2017
Number of Days to Update: 21

Source: City of El Segundo Fire Department
Telephone: 310-524-2236
Last EDR Contact: 07/12/2019
Next Scheduled EDR Contact: 10/28/2019
Data Release Frequency: No Update Planned

UST LONG BEACH: City of Long Beach Underground Storage Tank

Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 04/22/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 06/27/2019
Number of Days to Update: 65

Source: City of Long Beach Fire Department
Telephone: 562-570-2563
Last EDR Contact: 07/19/2019
Next Scheduled EDR Contact: 11/04/2019
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: 04/04/2019
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 Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 07/19/2019
Next Scheduled EDR Contact: 11/04/2019
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: 02/20/2019
Date Data Arrived at EDR: 02/22/2019
Date Made Active in Reports: 03/07/2019
Number of Days to Update: 13

Source: Madera County Environmental Health
Telephone: 559-675-7823
Last EDR Contact: 05/16/2019
Next Scheduled EDR Contact: 09/02/2019
Data Release Frequency: Varies

MARIN COUNTY:

UST MARIN: Underground Storage Tank Sites
Currently permitted USTs in Marin County.

Date of Government Version: 09/26/2018
Date Data Arrived at EDR: 10/04/2018
Date Made Active in Reports: 11/02/2018
Number of Days to Update: 29

Source: Public Works Department Waste Management
Telephone: 415-473-6647
Last EDR Contact: 06/26/2019
Next Scheduled EDR Contact: 10/14/2019
Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA MERCED: CUPA Facility List
CUPA facility list.

Date of Government Version: 05/29/2019
Date Data Arrived at EDR: 05/30/2019
Date Made Active in Reports: 07/22/2019
Number of Days to Update: 53

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 05/16/2019
Next Scheduled EDR Contact: 09/02/2019
Data Release Frequency: Varies

MONO COUNTY:

CUPA MONO: CUPA Facility List
CUPA Facility List

Date of Government Version: 05/23/2019
Date Data Arrived at EDR: 05/30/2019
Date Made Active in Reports: 07/22/2019
Number of Days to Update: 53

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 05/23/2019
Next Scheduled EDR Contact: 09/09/2019
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA MONTEREY: CUPA Facility Listing
CUPA Program listing from the Environmental Health Division.

Date of Government Version: 02/05/2019
Date Data Arrived at EDR: 02/07/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 26

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 06/28/2019
Next Scheduled EDR Contact: 10/14/2019
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: 05/24/2019
Next Scheduled EDR Contact: 09/09/2019
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: 02/21/2019
Date Data Arrived at EDR: 02/22/2019
Date Made Active in Reports: 03/08/2019
Number of Days to Update: 14

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 05/24/2019
Next Scheduled EDR Contact: 09/09/2019
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA NEVADA: CUPA Facility List
CUPA facility list.

Date of Government Version: 05/20/2019
Date Data Arrived at EDR: 05/21/2019
Date Made Active in Reports: 05/30/2019
Number of Days to Update: 9

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 05/13/2019
Next Scheduled EDR Contact: 08/12/2019
Data Release Frequency: Varies

ORANGE COUNTY:

IND_SITE ORANGE: List of Industrial Site Cleanups
Petroleum and non-petroleum spills.

Date of Government Version: 05/01/2019
Date Data Arrived at EDR: 05/09/2019
Date Made Active in Reports: 05/30/2019
Number of Days to Update: 21

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/06/2019
Next Scheduled EDR Contact: 08/19/2019
Data Release Frequency: Annually

LUST ORANGE: List of Underground Storage Tank Cleanups
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 05/01/2019
Date Data Arrived at EDR: 05/09/2019
Date Made Active in Reports: 05/30/2019
Number of Days to Update: 21

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/06/2019
Next Scheduled EDR Contact: 08/19/2019
Data Release Frequency: Quarterly

UST ORANGE: List of Underground Storage Tank Facilities
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 04/02/2019
Date Data Arrived at EDR: 05/07/2019
Date Made Active in Reports: 07/16/2019
Number of Days to Update: 70

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/07/2019
Next Scheduled EDR Contact: 08/19/2019
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: 02/28/2019
Date Data Arrived at EDR: 03/01/2019
Date Made Active in Reports: 04/12/2019
Number of Days to Update: 42

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 06/03/2019
Next Scheduled EDR Contact: 06/17/2019
Data Release Frequency: Semi-Annually

PLUMAS COUNTY:

CUPA PLUMAS: CUPA Facility List
Plumas County CUPA Program facilities.

Date of Government Version: 03/31/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 06/26/2019
Number of Days to Update: 64

Source: Plumas County Environmental Health
Telephone: 530-283-6355
Last EDR Contact: 07/19/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

RIVERSIDE COUNTY:

LUST RIVERSIDE: Listing of Underground Tank Cleanup Sites
Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 04/11/2019
Date Data Arrived at EDR: 04/12/2019
Date Made Active in Reports: 04/30/2019
Number of Days to Update: 18

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 06/17/2019
Next Scheduled EDR Contact: 09/30/2019
Data Release Frequency: Quarterly

UST RIVERSIDE: Underground Storage Tank Tank List
Underground storage tank sites located in Riverside county.

Date of Government Version: 04/11/2019
Date Data Arrived at EDR: 04/12/2019
Date Made Active in Reports: 06/20/2019
Number of Days to Update: 69

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 06/17/2019
Next Scheduled EDR Contact: 09/30/2019
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: 02/05/2019
Date Data Arrived at EDR: 04/02/2019
Date Made Active in Reports: 06/18/2019
Number of Days to Update: 77

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 06/28/2019
Next Scheduled EDR Contact: 10/14/2019
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: 02/06/2019
Date Data Arrived at EDR: 04/02/2019
Date Made Active in Reports: 06/20/2019
Number of Days to Update: 79

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 06/28/2019
Next Scheduled EDR Contact: 10/14/2019
Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA SAN BENITO: CUPA Facility List

Cupa facility list

Date of Government Version: 03/11/2019
Date Data Arrived at EDR: 03/13/2019
Date Made Active in Reports: 04/30/2019
Number of Days to Update: 48

Source: San Benito County Environmental Health
Telephone: N/A
Last EDR Contact: 07/16/2019
Next Scheduled EDR Contact: 08/19/2019
Data Release Frequency: Varies

SAN BERNARDINO COUNTY:

PERMITS SAN BERNARDINO: Hazardous Material Permits

This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 05/31/2019
Date Data Arrived at EDR: 05/31/2019
Date Made Active in Reports: 07/22/2019
Number of Days to Update: 52

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 05/06/2019
Next Scheduled EDR Contact: 08/19/2019
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: 03/04/2019
Date Data Arrived at EDR: 03/05/2019
Date Made Active in Reports: 04/02/2019
Number of Days to Update: 28

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 06/04/2019
Next Scheduled EDR Contact: 09/16/2019
Data Release Frequency: Quarterly

LF SAN DIEGO: Solid Waste Facilities
San Diego County Solid Waste Facilities.

Date of Government Version: 04/18/2018
Date Data Arrived at EDR: 04/24/2018
Date Made Active in Reports: 06/19/2018
Number of Days to Update: 56
Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 07/19/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

SAN DIEGO CO LOP: Local Oversight Program Listing
A listing of all LOP release sites that are or were under the County of San Diego's jurisdiction. Included are closed or transferred cases, open cases, and cases that did not have a case type indicated. The cases without a case type are mostly complaints; however, some of them could be LOP cases.

Date of Government Version: 04/24/2019
Date Data Arrived at EDR: 04/25/2019
Date Made Active in Reports: 06/27/2019
Number of Days to Update: 63
Source: Department of Environmental Health
Telephone: 858-505-6874
Last EDR Contact: 07/19/2019
Next Scheduled EDR Contact: 11/04/2019
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: 06/03/2019
Next Scheduled EDR Contact: 09/16/2019
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

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: 05/02/2019
Next Scheduled EDR Contact: 08/19/2019
Data Release Frequency: No Update Planned

UST SAN FRANCISCO: Underground Storage Tank Information
Underground storage tank sites located in San Francisco county.

Date of Government Version: 11/05/2018
Date Data Arrived at EDR: 11/06/2018
Date Made Active in Reports: 12/14/2018
Number of Days to Update: 38
Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 05/02/2019
Next Scheduled EDR Contact: 08/19/2019
Data Release Frequency: Quarterly

SAN JOAQUIN COUNTY:

UST SAN JOAQUIN: San Joaquin Co. UST
A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 06/22/2018
Date Data Arrived at EDR: 06/26/2018
Date Made Active in Reports: 07/11/2018
Number of Days to Update: 15
Source: Environmental Health Department
Telephone: N/A
Last EDR Contact: 06/17/2019
Next Scheduled EDR Contact: 09/30/2019
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA SAN LUIS OBISPO: CUPA Facility List
Cupa Facility List.

Date of Government Version: 05/20/2019
Date Data Arrived at EDR: 05/21/2019
Date Made Active in Reports: 07/18/2019
Number of Days to Update: 58

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 05/16/2019
Next Scheduled EDR Contact: 09/02/2019
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: 03/04/2019
Date Data Arrived at EDR: 03/13/2019
Date Made Active in Reports: 04/29/2019
Number of Days to Update: 47

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 06/12/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Annually

LUST SAN MATEO: Fuel Leak List
A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 03/29/2019
Date Data Arrived at EDR: 03/29/2019
Date Made Active in Reports: 05/29/2019
Number of Days to Update: 61

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 06/10/2019
Next Scheduled EDR Contact: 09/23/2019
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: 05/16/2019
Next Scheduled EDR Contact: 09/02/2019
Data Release Frequency: No Update Planned

SANTA CLARA COUNTY:

CUPA SANTA CLARA: Cupa Facility List
Cupa facility list

Date of Government Version: 05/16/2019
Date Data Arrived at EDR: 05/23/2019
Date Made Active in Reports: 07/18/2019
Number of Days to Update: 56

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 05/16/2019
Next Scheduled EDR Contact: 09/02/2019
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: 05/24/2019
Next Scheduled EDR Contact: 09/09/2019
Data Release Frequency: No Update Planned

SAN JOSE HAZMAT: Hazardous Material Facilities
Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 05/19/2019
Date Data Arrived at EDR: 05/23/2019
Date Made Active in Reports: 07/22/2019
Number of Days to Update: 60

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 05/16/2019
Next Scheduled EDR Contact: 08/19/2019
Data Release Frequency: Annually

SANTA CRUZ COUNTY:

CUPA SANTA CRUZ: CUPA Facility List
CUPA facility listing.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 05/23/2017
Number of Days to Update: 90

Source: Santa Cruz County Environmental Health
Telephone: 831-464-2761
Last EDR Contact: 05/16/2019
Next Scheduled EDR Contact: 09/02/2019
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: 05/16/2019
Next Scheduled EDR Contact: 09/02/2019
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: 03/05/2019
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 04/29/2019
Number of Days to Update: 53

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 06/03/2019
Next Scheduled EDR Contact: 09/16/2019
Data Release Frequency: Quarterly

UST SOLANO: Underground Storage Tanks
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: 07/23/2019
Number of Days to Update: 47

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 06/03/2019
Next Scheduled EDR Contact: 09/16/2019
Data Release Frequency: Quarterly

SONOMA COUNTY:

CUPA SONOMA: Cupa Facility List
Cupa Facility list

Date of Government Version: 06/18/2019
Date Data Arrived at EDR: 06/25/2019
Date Made Active in Reports: 07/24/2019
Number of Days to Update: 29

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 06/19/2019
Next Scheduled EDR Contact: 10/07/2019
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: 04/03/2019
Date Data Arrived at EDR: 04/11/2019
Date Made Active in Reports: 04/30/2019
Number of Days to Update: 19

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 06/19/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Quarterly

STANISLAUS COUNTY:

CUPA STANISLAUS: CUPA Facility List
Cupa facility list

Date of Government Version: 12/11/2018
Date Data Arrived at EDR: 12/13/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 33

Source: Stanislaus County Department of Ennvironmental Protection
Telephone: 209-525-6751
Last EDR Contact: 07/15/2019
Next Scheduled EDR Contact: 10/28/2019
Data Release Frequency: Varies

SUTTER COUNTY:

UST SUTTER: Underground Storage Tanks
Underground storage tank sites located in Sutter county.

Date of Government Version: 06/03/2019
Date Data Arrived at EDR: 06/04/2019
Date Made Active in Reports: 07/23/2019
Number of Days to Update: 49

Source: Sutter County Environmental Health Services
Telephone: 530-822-7500
Last EDR Contact: 06/03/2019
Next Scheduled EDR Contact: 09/16/2019
Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA TEHAMA: CUPA Facility List
Cupa facilities

Date of Government Version: 05/20/2019
Date Data Arrived at EDR: 05/21/2019
Date Made Active in Reports: 07/18/2019
Number of Days to Update: 58

Source: Tehama County Department of Environmental Health
Telephone: 530-527-8020
Last EDR Contact: 05/16/2019
Next Scheduled EDR Contact: 08/19/2019
Data Release Frequency: Varies

TRINITY COUNTY:

CUPA TRINITY: CUPA Facility List
Cupa facility list

Date of Government Version: 04/24/2019
Date Data Arrived at EDR: 04/25/2019
Date Made Active in Reports: 06/28/2019
Number of Days to Update: 64

Source: Department of Toxic Substances Control
Telephone: 760-352-0381
Last EDR Contact: 07/19/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

TULARE COUNTY:

CUPA TULARE: CUPA Facility List
Cupa program facilities

Date of Government Version: 05/09/2019
Date Data Arrived at EDR: 05/10/2019
Date Made Active in Reports: 07/17/2019
Number of Days to Update: 68

Source: Tulare County Environmental Health Services Division
Telephone: 559-624-7400
Last EDR Contact: 05/06/2019
Next Scheduled EDR Contact: 08/19/2019
Data Release Frequency: Varies

TUOLUMNE COUNTY:

CUPA TUOLUMNE: CUPA Facility List
Cupa facility list

Date of Government Version: 04/23/2018
Date Data Arrived at EDR: 04/25/2018
Date Made Active in Reports: 06/25/2018
Number of Days to Update: 61

Source: Divison of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 07/19/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

VENTURA COUNTY:

BWT VENTURA: Business Plan, Hazardous Waste Producers, and Operating Underground Tanks
The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 03/26/2019
Date Data Arrived at EDR: 04/25/2019
Date Made Active in Reports: 06/27/2019
Number of Days to Update: 63

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 07/22/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Quarterly

LF VENTURA: Inventory of Illegal Abandoned and Inactive Sites
Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011
Date Data Arrived at EDR: 12/01/2011
Date Made Active in Reports: 01/19/2012
Number of Days to Update: 49

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 06/26/2019
Next Scheduled EDR Contact: 10/14/2019
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: 05/09/2019
Next Scheduled EDR Contact: 08/26/2019
Data Release Frequency: No Update Planned

MED WASTE VENTURA: Medical Waste Program List
To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 03/26/2019
Date Data Arrived at EDR: 04/25/2019
Date Made Active in Reports: 05/30/2019
Number of Days to Update: 35
Source: Ventura County Resource Management Agency
Telephone: 805-654-2813
Last EDR Contact: 07/22/2019
Next Scheduled EDR Contact: 11/04/2019
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: 06/10/2019
Date Data Arrived at EDR: 06/12/2019
Date Made Active in Reports: 07/24/2019
Number of Days to Update: 42
Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 06/12/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Quarterly

YOLO COUNTY:

UST YOLO: Underground Storage Tank Comprehensive Facility Report
Underground storage tank sites located in Yolo county.

Date of Government Version: 03/29/2019
Date Data Arrived at EDR: 04/05/2019
Date Made Active in Reports: 06/20/2019
Number of Days to Update: 76
Source: Yolo County Department of Health
Telephone: 530-666-8646
Last EDR Contact: 06/26/2019
Next Scheduled EDR Contact: 10/14/2019
Data Release Frequency: Annually

YUBA COUNTY:

CUPA YUBA: CUPA Facility List
CUPA facility listing for Yuba County.

Date of Government Version: 05/03/2019
Date Data Arrived at EDR: 05/07/2019
Date Made Active in Reports: 07/16/2019
Number of Days to Update: 70
Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 04/25/2019
Next Scheduled EDR Contact: 08/12/2019
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: 02/11/2019
Date Data Arrived at EDR: 02/12/2019
Date Made Active in Reports: 03/04/2019
Number of Days to Update: 20
Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 05/14/2019
Next Scheduled EDR Contact: 08/26/2019
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: 07/09/2019
Next Scheduled EDR Contact: 10/21/2019
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data
Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 01/01/2019
Date Data Arrived at EDR: 05/01/2019
Date Made Active in Reports: 06/21/2019
Number of Days to Update: 51

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 05/01/2019
Next Scheduled EDR Contact: 08/12/2019
Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 10/23/2018
Date Made Active in Reports: 11/27/2018
Number of Days to Update: 35

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 07/15/2019
Next Scheduled EDR Contact: 10/28/2019
Data Release Frequency: Annually

RI MANIFEST: Manifest information
Hazardous waste manifest information

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 02/23/2018
Date Made Active in Reports: 04/09/2018
Number of Days to Update: 45

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 05/17/2019
Next Scheduled EDR Contact: 09/02/2019
Data Release Frequency: Annually

WI MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 06/15/2018
Date Made Active in Reports: 07/09/2018
Number of Days to Update: 24

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 06/10/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Annually

Oil/Gas Pipelines
Source: PennWell Corporation
Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Electric Power Transmission Line Data
Source: PennWell Corporation
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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

AHA Hospitals:
Source: American Hospital Association, Inc.
Telephone: 312-280-5991
The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing
Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000
A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities
Source: Department of Social Services
Telephone: 916-657-4041

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish and Wildlife
Telephone: 916-445-0411

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

FAIRVIEW DEVELOPMENT CENTER
2501 HARBOR BOULEVARD
COSTA MESA, CA 92626

TARGET PROPERTY COORDINATES

Latitude (North):	33.663086 - 33˚ 39' 47.11''
Longitude (West):	117.924808 - 117˚ 55' 29.31''
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	414256.9
UTM Y (Meters):	3724991.0
Elevation:	76 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	5640950 NEWPORT BEACH, 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).

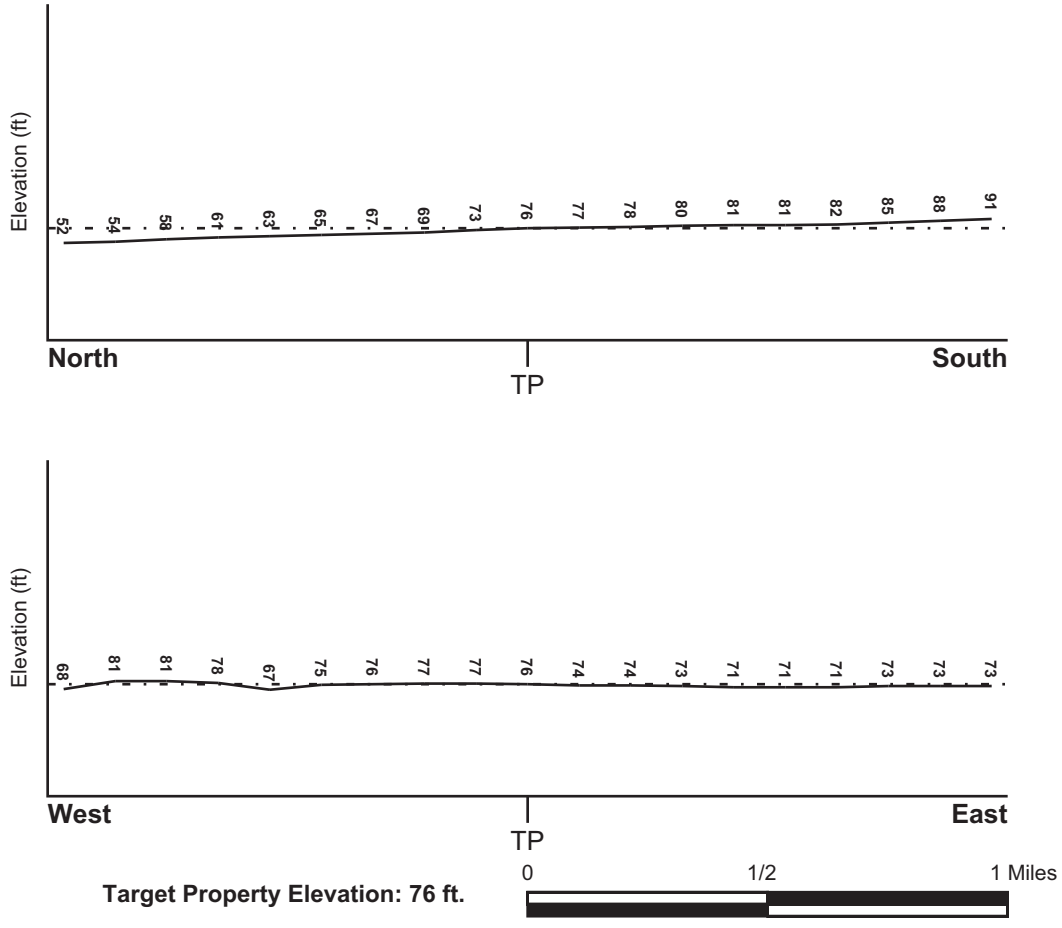
TOPOGRAPHIC INFORMATION

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 NNE

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
06059C0266J	FEMA FIRM Flood data

Additional Panels in search area:	FEMA Source Type
06059C0262J	FEMA FIRM Flood data
06059C0264J	FEMA FIRM Flood data
06059C0046E	FEMA Q3 Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
COSTA MESA	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

Search Radius:	1.25 miles
Status:	Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
B6	1/2 - 1 Mile SE	NE
C7	1/2 - 1 Mile SW	E
B8	1/2 - 1 Mile SE	NE
B9	1/2 - 1 Mile SE	Not Reported
C10	1/2 - 1 Mile SW	E
C11	1/2 - 1 Mile SW	E

* ©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
E14	1/2 - 1 Mile North	Not Reported
F17	1/2 - 1 Mile NNE	SSW
F18	1/2 - 1 Mile NNE	SSW
F19	1/2 - 1 Mile NNE	N
F20	1/2 - 1 Mile NNE	Not Reported
21	1/2 - 1 Mile SSW	Not Reported
22	1/2 - 1 Mile NNE	SE
23	1/2 - 1 Mile SSE	ESE
G25	1/2 - 1 Mile East	Not Reported
G26	1/2 - 1 Mile East	Not Reported
1G	1/2 - 1 Mile NNE	SE
2G	1/2 - 1 Mile NNE	Not Reported
3G	1/2 - 1 Mile NNE	SSW
4G	1/2 - 1 Mile NNE	SSW
5G	1/2 - 1 Mile NNE	N
6G	1/2 - 1 Mile North	Not Reported
8G	1/2 - 1 Mile East	Not Reported
9G	1/2 - 1 Mile East	Not Reported
10G	1/2 - 1 Mile SW	E
11G	1/2 - 1 Mile SW	E
12G	1/2 - 1 Mile SW	E
13G	1/2 - 1 Mile SE	NE
14G	1/2 - 1 Mile SE	NE
15G	1/2 - 1 Mile SE	Not Reported
16G	1/2 - 1 Mile SSW	Not Reported
17G	1/2 - 1 Mile SSE	ESE

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

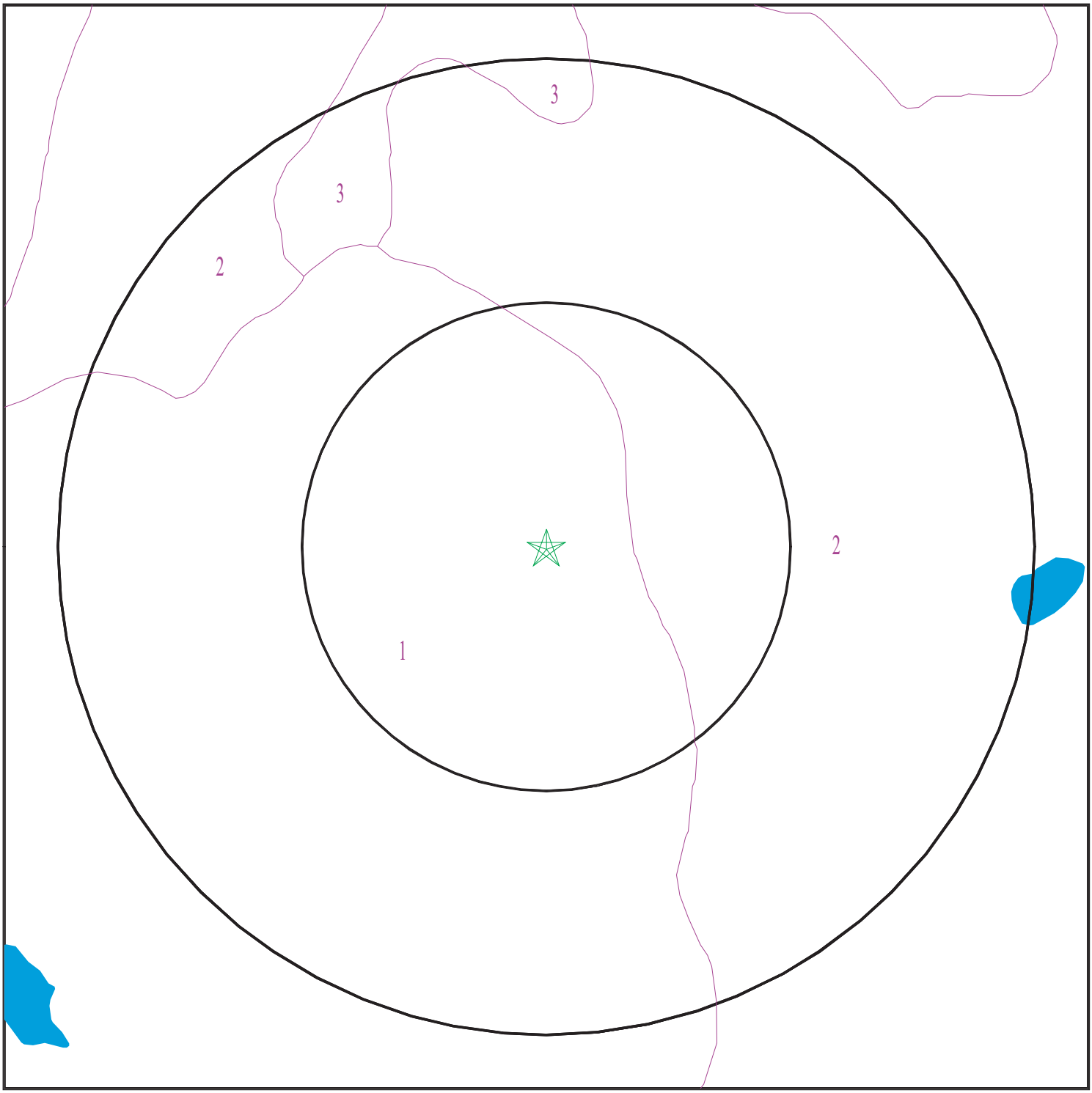
Era:	Cenozoic
System:	Quaternary
Series:	Quaternary
Code:	Q *(decoded above as Era, System & Series)*

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 - 5742612.2s



SITE NAME:	Fairview Development Center	CLIENT:	Avocet Environmental, Inc.
ADDRESS:	2501 Harbor Boulevard Costa Mesa CA 92626	CONTACT:	Scott Ruud
LAT/LONG:	33.663086 / 117.924808	INQUIRY #:	5742612.2s
		DATE:	August 06, 2019 3:19 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	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

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	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: 2

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	Not reported	Not reported	Max: 14 Min: 4	Max: 6.5 Min: 6.1
2	11 inches	18 inches	sandy clay	Not reported	Not reported	Max: 14 Min: 4	Max: 6.5 Min: 6.1
3	18 inches	27 inches	sandy clay loam	Not reported	Not reported	Max: 14 Min: 4	Max: 6.5 Min: 6.1
4	27 inches	70 inches	sandy clay loam	Not reported	Not reported	Max: 14 Min: 4	Max: 6.5 Min: 6.1
5	70 inches	79 inches	sandy loam	Not reported	Not reported	Max: 14 Min: 4	Max: 6.5 Min: 6.1

Soil Map ID: 3

Soil Component Name: OMNI

Soil Surface Texture: clay

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:
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	16 inches	clay	Not reported	Not reported	Max: 1.4 Min: 0.42	Max: 9 Min: 7.9
2	16 inches	59 inches	silty clay	Not reported	Not reported	Max: 1.4 Min: 0.42	Max: 9 Min: 7.9

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

DATABASE	SEARCH DISTANCE (miles)
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A3	USGS40000136447	1/2 - 1 Mile West
A4	USGS40000136448	1/2 - 1 Mile West
A5	USGS40000136449	1/2 - 1 Mile West
D12	USGS40000136510	1/2 - 1 Mile NW
D13	USGS40000136509	1/2 - 1 Mile NW
E15	USGS40000136552	1/2 - 1 Mile North
24	USGS40000136556	1/2 - 1 Mile NW

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	CADWR8000004752	1/2 - 1 Mile NW
16	CADWR8000004783	1/2 - 1 Mile North

OTHER STATE DATABASE INFORMATION

STATE OIL/GAS WELL INFORMATION

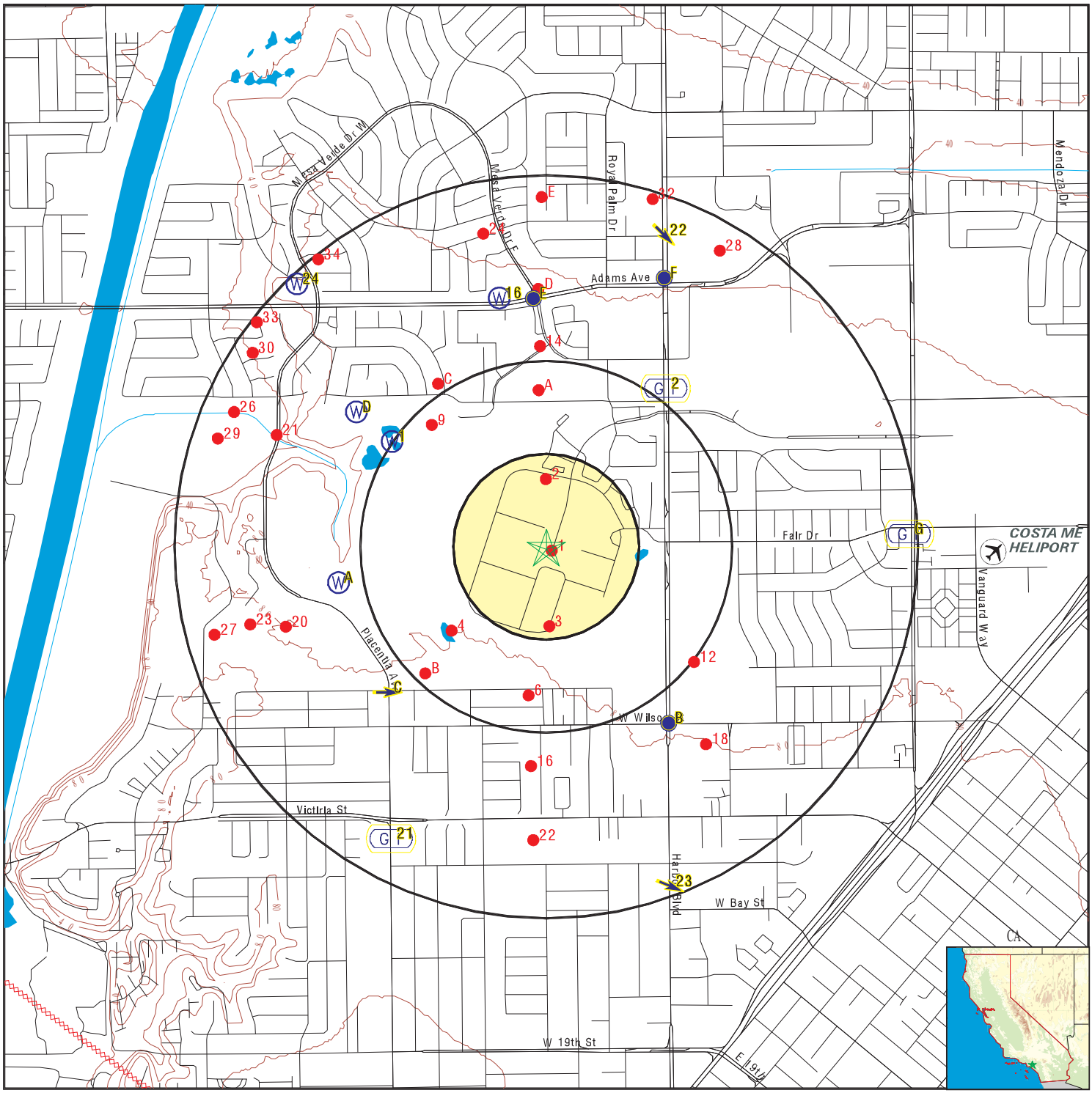
MAP ID	WELL ID	LOCATION FROM TP
1	CAOG13000191290	0 - 1/8 Mile SE
2	CAOG13000191289	1/8 - 1/4 Mile North
3	CAOG13000191291	1/8 - 1/4 Mile South
4	CAOG13000006066	1/4 - 1/2 Mile SW
A5	CAOG13000191288	1/4 - 1/2 Mile North
6	CAOG13000191292	1/4 - 1/2 Mile South
A7	CAOG13000191287	1/4 - 1/2 Mile North

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A8	CAOG13000006283	1/4 - 1/2 Mile North
9	CAOG13000006006	1/4 - 1/2 Mile NW
B10	CAOG13000006255	1/4 - 1/2 Mile SW
B11	CAOG13000005955	1/4 - 1/2 Mile SW
12	CAOG13000006047	1/2 - 1 Mile SE
C13	CAOG13000006167	1/2 - 1 Mile NNW
14	CAOG13000191286	1/2 - 1 Mile North
C15	CAOG13000006133	1/2 - 1 Mile NW
16	CAOG13000191293	1/2 - 1 Mile South
D17	CAOG13000191285	1/2 - 1 Mile North
18	CAOG13000005977	1/2 - 1 Mile SE
D19	CAOG13000191284	1/2 - 1 Mile North
20	CAOG13000191296	1/2 - 1 Mile WSW
21	CAOG13000006265	1/2 - 1 Mile WNW
22	CAOG13000191294	1/2 - 1 Mile South
23	CAOG13000191297	1/2 - 1 Mile WSW
24	CAOG13000006068	1/2 - 1 Mile NNW
E25	CAOG13000191283	1/2 - 1 Mile North
26	CAOG13000191257	1/2 - 1 Mile WNW
27	CAOG13000191295	1/2 - 1 Mile WSW
28	CAOG13000006120	1/2 - 1 Mile NNE
29	CAOG13000191258	1/2 - 1 Mile WNW
30	CAOG13000191256	1/2 - 1 Mile WNW
E31	CAOG13000191282	1/2 - 1 Mile North
32	CAOG13000006290	1/2 - 1 Mile NNE
33	CAOG13000191255	1/2 - 1 Mile NW
34	CAOG13000191254	1/2 - 1 Mile NW

PHYSICAL SETTING SOURCE MAP - 5742612.2s



- 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
- GI Indeterminate Groundwater Flow at Location
- GV Groundwater Flow Varies at Location
- HD Closest Hydrogeological Data
- Oil, gas or related wells

SITE NAME:	Fairview Development Center	CLIENT:	Avocet Environmental, Inc.
ADDRESS:	2501 Harbor Boulevard Costa Mesa CA 92626	CONTACT:	Scott Ruud
		INQUIRY #:	5742612.2s
LAT/LONG:	33.663086 / 117.924808	DATE:	August 06, 2019 3:19 pm

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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

	Database	EDR ID Number
1 **NW** **1/2 - 1 Mile** **Lower**	**CA WELLS**	**CADWR8000004752**

State Well #:	06S10W09E003S	Station ID:	7317
Well Name:	Not Reported	Well Use:	Unknown
Well Type:	Unknown	Well Depth:	0
Basin Name:	Coastal Plain Of Orange County		
Well Completion Rpt #:	Not Reported		

---

2 **NE** **1/2 - 1 Mile** **Lower**	Site ID:	083000307T	**AQUIFLOW**	**64505**
	Groundwater Flow:	Not Reported		
	Shallow Water Depth:	83		
	Deep Water Depth:	88		
	Average Water Depth:	Not Reported		
	Date:	12/09/1997		

A3
West
1/2 - 1 Mile
Lower

FED USGS **USGS40000136447**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	006S010W09M001S	Type:	Well
Description:	Not Reported	HUC:	18070203
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		

A4
West
1/2 - 1 Mile
Lower

FED USGS **USGS40000136448**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	006S010W09M002S	Type:	Well
Description:	Not Reported	HUC:	18070203
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		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

	Database	EDR ID Number
A5 **West** **1/2 - 1 Mile** **Lower**	**FED USGS**	**USGS40000136449**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	006S010W09M003S	Type:	Well
Description:	Not Reported	HUC:	18070203
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		

B6 **SE** **1/2 - 1 Mile** **Higher**	Site ID:	083002553T	**AQUIFLOW**	**34081**
	Groundwater Flow:	NE		
	Shallow Water Depth:	45		
	Deep Water Depth:	48		
	Average Water Depth:	Not Reported		
	Date:	08/1994		

C7 **SW** **1/2 - 1 Mile** **Higher**	Site ID:	083002956T	**AQUIFLOW**	**38670**
	Groundwater Flow:	E		
	Shallow Water Depth:	101.1		
	Deep Water Depth:	102.3		
	Average Water Depth:	Not Reported		
	Date:	10/30/1998		

B8 **SE** **1/2 - 1 Mile** **Higher**	Site ID:	083002586T	**AQUIFLOW**	**67231**
	Groundwater Flow:	NE		
	Shallow Water Depth:	Not Reported		
	Deep Water Depth:	Not Reported		
	Average Water Depth:	44.81		
	Date:	04/15/1999		

B9 **SE** **1/2 - 1 Mile** **Higher**	Site ID:	083000365T	**AQUIFLOW**	**65357**
	Groundwater Flow:	Not Reported		
	Shallow Water Depth:	46		
	Deep Water Depth:	48		
	Average Water Depth:	Not Reported		
	Date:	09/27/1989		

C10 **SW** **1/2 - 1 Mile** **Higher**	Site ID:	Not Reported	**AQUIFLOW**	**38671**
	Groundwater Flow:	E		
	Shallow Water Depth:	101.1		
	Deep Water Depth:	102.3		
	Average Water Depth:	Not Reported		
	Date:	10/30/1998		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database | EDR ID Number

C11
SW
1/2 - 1 Mile
Higher

AQUIFLOW **38672**

Site ID:	Not Reported
Groundwater Flow:	E
Shallow Water Depth:	101.1
Deep Water Depth:	102.3
Average Water Depth:	Not Reported
Date:	10/30/1998

D12
NW
1/2 - 1 Mile
Lower

FED USGS **USGS40000136510**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	006S010W09E002S	Type:	Well
Description:	Not Reported	HUC:	18070203
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		

D13
NW
1/2 - 1 Mile
Lower

FED USGS **USGS40000136509**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	006S010W09E001S	Type:	Well
Description:	Not Reported	HUC:	18070203
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		

E14
North
1/2 - 1 Mile
Lower

AQUIFLOW **68282**

Site ID:	083002070T
Groundwater Flow:	Not Reported
Shallow Water Depth:	70.8
Deep Water Depth:	75
Average Water Depth:	Not Reported
Date:	05/09/1997

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

E15
North
1/2 - 1 Mile
Lower | **FED USGS** | **USGS40000136552**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	006S010W04Q002S	Type:	Well
Description:	Not Reported	HUC:	18070203
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		

Ground water levels,Number of Measurements:	1	Level reading date:	1977-10-25
Feet below surface:	74.70	Feet to sea level:	Not Reported
Note:	Not Reported		

16
North
1/2 - 1 Mile
Lower | **CA WELLS** | **CADWR8000004783**

State Well #:	06S10W04Q002S	Station ID:	7312
Well Name:	Not Reported	Well Use:	Unknown
Well Type:	Unknown	Well Depth:	0
Basin Name:	Coastal Plain Of Orange County		
Well Completion Rpt #:	Not Reported		

F17
NNE
1/2 - 1 Mile
Lower | **AQUIFLOW** | **54977**

Site ID:	083000278T
Groundwater Flow:	SSW
Shallow Water Depth:	Not Reported
Deep Water Depth:	Not Reported
Average Water Depth:	81.52
Date:	01/13/1998

F18
NNE
1/2 - 1 Mile
Lower | **AQUIFLOW** | **54978**

Site ID:	083000278T
Groundwater Flow:	SSW
Shallow Water Depth:	Not Reported
Deep Water Depth:	Not Reported
Average Water Depth:	81.52
Date:	01/13/1998

F19
NNE
1/2 - 1 Mile
Lower | **AQUIFLOW** | **65361**

Site ID:	083000344T
Groundwater Flow:	N
Shallow Water Depth:	Not Reported
Deep Water Depth:	Not Reported
Average Water Depth:	100
Date:	08/23/1993

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

			Database	EDR ID Number
F20 **NNE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083002420T Not Reported Not Reported Not Reported 75 05/24/1996	**AQUIFLOW**	**38666**
21 **SSW** **1/2 - 1 Mile** **Higher**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083002667T Not Reported Not Reported Not Reported 35 12/20/1995	**AQUIFLOW**	**65338**
22 **NNE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083001503T SE 63.33 77.8 Not Reported 07/31/1998	**AQUIFLOW**	**67208**
23 **SSE** **1/2 - 1 Mile** **Higher**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083001002T ESE Not Reported Not Reported 20 10/05/1993	**AQUIFLOW**	**64531**

24
NW
1/2 - 1 Mile
Lower

FED USGS **USGS40000136556**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	006S010W04N001S	Type:	Well
Description:	Not Reported	HUC:	18070203
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		

			Database	EDR ID Number
G25 **East** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083000143T Not Reported 78 86 Not Reported 04/01/1996	**AQUIFLOW**	**38853**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation			Database	EDR ID Number
G26 **East** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083000143T Not Reported 78 86 Not Reported 04/01/1996	**AQUIFLOW**	**38852**
1G **NNE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083001503T SE 63.33 77.8 Not Reported 07/31/1998	**AQUIFLOW**	**67208**
2G **NNE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083002420T Not Reported Not Reported Not Reported 75 05/24/1996	**AQUIFLOW**	**38666**
3G **NNE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083000278T SSW Not Reported Not Reported 81.52 01/13/1998	**AQUIFLOW**	**54977**
4G **NNE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083000278T SSW Not Reported Not Reported 81.52 01/13/1998	**AQUIFLOW**	**54978**
5G **NNE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083000344T N Not Reported Not Reported 100 08/23/1993	**AQUIFLOW**	**65361**
6G **North** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083002070T Not Reported 70.8 75 Not Reported 05/09/1997	**AQUIFLOW**	**68282**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation			Database	EDR ID Number
7G **NE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083000307T Not Reported 83 88 Not Reported 12/09/1997	**AQUIFLOW**	**64505**
8G **East** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083000143T Not Reported 78 86 Not Reported 04/01/1996	**AQUIFLOW**	**38853**
9G **East** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083000143T Not Reported 78 86 Not Reported 04/01/1996	**AQUIFLOW**	**38852**
10G **SW** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083002956T E 101.1 102.3 Not Reported 10/30/1998	**AQUIFLOW**	**38670**
11G **SW** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	Not Reported E 101.1 102.3 Not Reported 10/30/1998	**AQUIFLOW**	**38671**
12G **SW** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	Not Reported E 101.1 102.3 Not Reported 10/30/1998	**AQUIFLOW**	**38672**
13G **SE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083002553T NE 45 48 Not Reported 08/1994	**AQUIFLOW**	**34081**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation			Database	EDR ID Number
14G **SE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083002586T NE Not Reported Not Reported 44.81 04/15/1999	**AQUIFLOW**	**67231**
15G **SE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083000365T Not Reported 46 48 Not Reported 09/27/1989	**AQUIFLOW**	**65357**
16G **SSW** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083002667T Not Reported Not Reported Not Reported 35 12/20/1995	**AQUIFLOW**	**65338**
17G **SSE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083001002T ESE Not Reported Not Reported 20 10/05/1993	**AQUIFLOW**	**64531**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

1
SE
0 - 1/8 Mile

OIL_GAS **CAOG13000191290**

API #:	0405921605	Well #:	NC-112
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Lease by Chevron U.S.A. Inc.
Field Name:	Newport, West	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

2
North
1/8 - 1/4 Mile

OIL_GAS **CAOG13000191289**

API #:	0405921604	Well #:	NC-110
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Lease by Chevron U.S.A. Inc.
Field Name:	Newport, West	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

3
South
1/8 - 1/4 Mile

OIL_GAS **CAOG13000191291**

API #:	0405921606	Well #:	NC-114
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Lease by Chevron U.S.A. Inc.
Field Name:	Newport, West	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

4
SW
1/4 - 1/2 Mile

OIL_GAS **CAOG13000006066**

API #:	0405901050	Well #:	1
Well Status:	Plugged	Well Type:	DH
Operator Name:	E. H. Lovelady & Page Frambes		
Lease Name:	Destiny	Field Name:	Any Field
Area Name:	Any Area	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

Map ID
Direction
Distance

Database EDR ID Number

A5
North
1/4 - 1/2 Mile

OIL_GAS **CAOG13000191288**

API #:	0405921603	Well #:	NC-108
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Lease by Chevron U.S.A. Inc.
Field Name:	Newport, West	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

6
South
1/4 - 1/2 Mile

OIL_GAS **CAOG13000191292**

API #:	0405921607	Well #:	NC-116
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Lease by Chevron U.S.A. Inc.
Field Name:	Newport, West	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

A7
North
1/4 - 1/2 Mile

OIL_GAS **CAOG13000191287**

API #:	0405921602	Well #:	NC-107
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Lease by Chevron U.S.A. Inc.
Field Name:	Newport, West	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

A8
North
1/4 - 1/2 Mile

OIL_GAS **CAOG13000006283**

API #:	0405901279	Well #:	1
Well Status:	Plugged	Well Type:	DH
Operator Name:	J. K. Wadley	Lease Name:	Segerstrom
Field Name:	Any Field	Area Name:	Any Area
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

9
NW
1/4 - 1/2 Mile

OIL_GAS **CAOG13000006006**

API #:	0405900976	Well #:	1
Well Status:	Idle	Well Type:	OG
Operator Name:	Explorers Drilling Co.	Lease Name:	Norris
Field Name:	Any Field	Area Name:	Any Area
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	02/19/1934

B10
SW
1/4 - 1/2 Mile

OIL_GAS **CAOG13000006255**

API #:	0405901250	Well #:	1
Well Status:	Plugged	Well Type:	DH
Operator Name:	Milton N. Thompson	Lease Name:	Banning
Field Name:	Any Field	Area Name:	Any Area
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

B11
SW
1/4 - 1/2 Mile

OIL_GAS **CAOG13000005955**

API #:	0405900861	Well #:	1
Well Status:	Plugged	Well Type:	DH
Operator Name:	Atlantic Richfield Company		
Lease Name:	Costa Mesa	Field Name:	Any Field
Area Name:	Any Area	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

12
SE
1/2 - 1 Mile

OIL_GAS **CAOG13000006047**

API #:	0405901029	Well #:	18
Well Status:	Plugged	Well Type:	DH
Operator Name:	Intex Oil Company	Lease Name:	Norris
Field Name:	Any Field	Area Name:	Any Area
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

C13
NNW
1/2 - 1 Mile

OIL_GAS **CAOG13000006167**

API #:	0405901155	Well #:	1
Well Status:	Plugged	Well Type:	DH
Operator Name:	Speik Oil Co.	Lease Name:	Derby
Field Name:	Any Field	Area Name:	Any Area
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

14
North
1/2 - 1 Mile

OIL_GAS **CAOG13000191286**

API #:	0405921601	Well #:	NC-106
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Lease by Chevron U.S.A. Inc.
Field Name:	Newport, West	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

C15
NW
1/2 - 1 Mile

OIL_GAS **CAOG13000006133**

API #:	0405901120	Well #:	1
Well Status:	Plugged	Well Type:	DH
Operator Name:	John Sandburg & Louis Carlson		
Lease Name:	Segerstrom	Field Name:	Any Field
Area Name:	Any Area	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

16
South
1/2 - 1 Mile

OIL_GAS **CAOG13000191293**

API #:	0405921608	Well #:	NC-118
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Lease by Chevron U.S.A. Inc.
Field Name:	Newport, West	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

D17
North
1/2 - 1 Mile

OIL_GAS **CAOG13000191285**

API #:	0405921600	Well #:	NC-105
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Lease by Chevron U.S.A. Inc.
Field Name:	Newport, West	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

18
SE
1/2 - 1 Mile

OIL_GAS **CAOG13000005977**

API #:	0405900885	Well #:	25
Well Status:	Plugged	Well Type:	DH
Operator Name:	Charles W. Camp	Lease Name:	Lease by Charles W. Camp
Field Name:	Any Field	Area Name:	Any Area
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

D19
North
1/2 - 1 Mile

OIL_GAS **CAOG13000191284**

API #:	0405921599	Well #:	NC-104
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Lease by Chevron U.S.A. Inc.
Field Name:	Newport, West	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

20
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000191296**

API #:	0405921611	Well #:	NC-204
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Lease by Chevron U.S.A. Inc.
Field Name:	Newport, West	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

21
WNW **OIL_GAS** **CAOG13000006265**
1/2 - 1 Mile

API #:	0405901260	Well #:	1
Well Status:	Plugged	Well Type:	DH
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Norris
Field Name:	Any Field	Area Name:	Any Area
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

22
South **OIL_GAS** **CAOG13000191294**
1/2 - 1 Mile

API #:	0405921609	Well #:	NC-120
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Lease by Chevron U.S.A. Inc.
Field Name:	Newport, West	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

23
WSW **OIL_GAS** **CAOG13000191297**
1/2 - 1 Mile

API #:	0405921612	Well #:	NC-206
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Lease by Chevron U.S.A. Inc.
Field Name:	Newport, West	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

24
NNW **OIL_GAS** **CAOG13000006068**
1/2 - 1 Mile

API #:	0405901052	Well #:	1
Well Status:	Plugged	Well Type:	DH
Operator Name:	Long Beach Oil Operators	Lease Name:	Segerstrom
Field Name:	Any Field	Area Name:	Any Area
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

E25
North
1/2 - 1 Mile

OIL_GAS **CAOG13000191283**

API #:	0405921598	Well #:	NC-103
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Lease by Chevron U.S.A. Inc.
Field Name:	Newport, West	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

26
WNW
1/2 - 1 Mile

OIL_GAS **CAOG13000191257**

API #:	0405921570	Well #:	NC-54
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Lease by Chevron U.S.A. Inc.
Field Name:	Newport, West	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

27
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000191295**

API #:	0405921610	Well #:	NC-202
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Lease by Chevron U.S.A. Inc.
Field Name:	Newport, West	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

28
NNE
1/2 - 1 Mile

OIL_GAS **CAOG13000006120**

API #:	0405901107	Well #:	1
Well Status:	Plugged	Well Type:	DH
Operator Name:	Petroleum Securities Co.	Lease Name:	Fairview
Field Name:	Any Field	Area Name:	Any Area
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

29
WNW
1/2 - 1 Mile

OIL_GAS **CAOG13000191258**

API #:	0405921571	Well #:	NC-56
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Lease by Chevron U.S.A. Inc.
Field Name:	Newport, West	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

30
WNW
1/2 - 1 Mile

OIL_GAS **CAOG13000191256**

API #:	0405921569	Well #:	NC-52
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Lease by Chevron U.S.A. Inc.
Field Name:	Newport, West	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

E31
North
1/2 - 1 Mile

OIL_GAS **CAOG13000191282**

API #:	0405921597	Well #:	NC-102
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Lease by Chevron U.S.A. Inc.
Field Name:	Newport, West	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

32
NNE
1/2 - 1 Mile

OIL_GAS **CAOG13000006290**

API #:	0405901286	Well #:	1
Well Status:	Idle	Well Type:	OG
Operator Name:	Western Oil & Refining Co., Gillis, Rec.		
Lease Name:	Adams	Field Name:	Any Field
Area Name:	Any Area	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

33
NW
1/2 - 1 Mile

OIL_GAS **CAOG13000191255**

API #:	0405921568	Well #:	NC-51
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Lease by Chevron U.S.A. Inc.
Field Name:	Newport, West	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

34
NW
1/2 - 1 Mile

OIL_GAS **CAOG13000191254**

API #:	0405921567	Well #:	NC-49A
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Lease by Chevron U.S.A. Inc.
Field Name:	Newport, West	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
92626	70	5

Federal EPA Radon Zone for ORANGE County: 3

Note: Zone 1 indoor average level > 4 pCi/L.
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for ORANGE COUNTY, CA

Number of sites tested: 30

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.763 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)
Source: United States Geologic Survey
EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish and Wildlife
Telephone: 916-445-0411

HYDROGEOLOGIC INFORMATION

AQUIFLOW^{R} Information System
Source: EDR proprietary database of groundwater flow information
EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit
Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
Telephone: 800-672-5559
SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)
This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Water Well Database
Source: Department of Water Resources
Telephone: 916-651-9648

California Drinking Water Quality Database
Source: Department of Public Health
Telephone: 916-324-2319
The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

OTHER STATE DATABASE INFORMATION

California Oil and Gas Well Locations
Source: Department of Conservation
Telephone: 916-323-1779
Oil and Gas well locations in the state.

California Earthquake Fault Lines
Source: California Division of Mines and Geology
The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

RADON

State Database: CA Radon
Source: Department of Public Health
Telephone: 916-210-8558
Radon Database for California

Area Radon Information
Source: USGS
Telephone: 703-356-4020
The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

EPA Radon Zones
Source: EPA
Telephone: 703-356-4020
Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

STREET AND ADDRESS INFORMATION

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